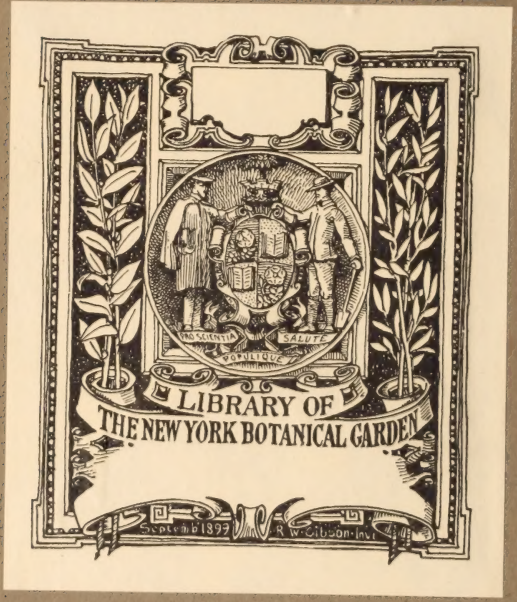

LIBRARY OF
THE NEW YORK BOTANICAL GARDEN
Sept. 6th 1897
R. W. Gibson, Jnr.

This List Cancels All Previous Offers

Spring 1905

VAUGHAN'S BOOK FOR FLORISTS

Vaughan's Seeds TRADE MARK NEW YORK-CHICAGO



THE NEW ROSE "Baby Rambler"

The Everblooming DWARF . . Crimson Rambler . .

IN BLOOM ALL THE TIME.

The best red pot or bedding rose in the world. Same color as the climbing Crimson Rambler with clusters of from 20 to 40 open flowers at one time. It blooms every day from May until November if planted out and in pots all the year around.

LIBRARY NEW YORK BOTANICAL GARDEN

All Florist's Stock in Season



DOROTHY ECKFORD

The New White Sweet Pea

This is undoubtedly the largest and purest white Sweet Pea in existence. It is a strong grower, bears three and often four flowers on a long stem. The flowers are of giant size with no tendency to tinge or go pink. A truly grand new sort.

LONG DISTANCE TELEPHONES... For our Chicago Store: Central 1884 and 1885. For our Greenhouses: Western Springs 221. For our New York Store: Courtland - 1676.

J. C. VAUGHAN, Pres.
C. CROPP, Sec. & Treas.

Vaughan's Seed Store.

Established 1876. - Incorporated 1901.

New York: 14 Barclay Street. **84-86 Randolph Street, Chicago.**

Greenhouses and Nurseries: Western Springs, Illinois.

Vaughan's "Chicago Parks" Lawn Seed.

There is no better selling article in any seed, feed or florists' store than Lawn Seed, and there is no better Lawn Seed than Vaughan's Chicago Parks. It has 27 years' reputation and advertising to back it. It sells on sight! It is put up in the neatest and most attractive packages, we venture to say the most attractive package in the United States, and the quality is the best.



1 lb. Box.



5 lb. Box.

VAUGHAN'S "CHICAGO PARKS" LAWN SEED.

Half pound packages (retail for 15c. each) per 100, $8.00; each, 12c.; doz., $1 20
One pound packages (retail for 25c. each) " 15.00; " 20c.; " 2 00
Five pound packages (retail for $1.00 each) " 75c.; " 8 25
Per bushel, 15 pounds (retail for $2.75) $2.00; 5 bushels 8 75
Per 100 pounds 11 50

VAUGHANS "CENTRAL PARK" LAWN SEED.

Price same as that of our "Chicago Parks."

LAWN SEED. Ordinary mixture, per bushel of 15 lbs. 1 25

COLUMBIAN LAWN GRASS MIXTURE. For shaded places, under trees, etc. Per lb., 20c.; 5 lb., 75c.; 10 lbs., $1.25; 100 lbs. 11 50

		100 LBS.	
KENTUCKY BLUE GRASS. Fancy Clean,	14 lbs.. $1 25	$7 50	Subject to change without notice.
RED TOP, Fancy Seed. Extra heavy	10 lbs.. 90	6 25	
" " **Ordinary**	10 lbs.. 70	4 50	

DUTCH WHITE CLOVER. Very fine quality. Write for prices.

VAUGHAN'S LAWN FERTILIZER. Good seller. For prices see page 34.

☞ *Terms on all Grasses and Clovers strictly cash.* ☜



BUSINESS CONDITIONS. PLEASE READ CAREFULLY.

TERMS on Florists' stock: To customers of approved credit, **60 Days,** except on certain **Cash** items. Special **3** per cent. discount for cash in Ten days (from these list prices only) not from the "Special" quotations and excepting **Net Cash Items.**

New Accounts: New customers, if not already well-known, will please send cash with first order if desiring to open an account send good references, property statement or other information concerning their commercial standing as they may be able to furnish. This will avoid delay which is very annoying. We cannot be expected to ship goods to those whose good standing is not known to us. For reference please name wholesale seedsmens or other well-known business men with whom you have had dealings—such information will be held in confidence.

Our Responsibility; While we always aim to have the best SEEDS, BULBS AND PLANTS which each season affords from reliable houses, we cannot and do not guarantee any of them to flower or produce a crop of flowers at the price given, or will we be responsible for the crop. We assume our customers to be acquainted with these conditions and if the stock is not accepted on such conditions it must be returned at once and any money paid will be refunded. Live plants and like perishable stock should be sent by express; we cannot assume any responsibility whatever for safe arrival when ordered by freight. The remedy for loss must lie between the buyer and the Railroad Company, but we will gladly render all the aid we can.

We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. PERISHABLE stock, plants, etc., are **Positively** NOT SENT C. O. D.

LOW EXPRESS RATES ON PLANTS.

We ship plants by all express lines to any part of the country Under the ruling of the leading express companies plants packed closed boxes or baskets are now being carried at the "GENERAL SPECIAL" rate, which means a reduction of 20 per cent. from the regular merchandise rate. Boxes weighing less than 100 pounds are charged at pound rates, but the minimum charge is 45c. For example, if the general rate is $5.00 per 100 lbs., a box containing 25 lbs. will cost $1.00, which is a saving of 25c.

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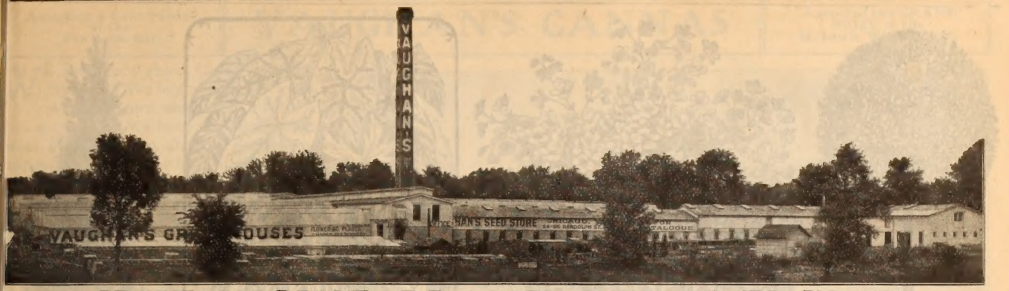
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GREENHOUSE PLANT DEPARTMENT

Unless otherwise mentioned plants in this list are from 2¼-inch pots



Abutilon Savitsi

This is one of the most beautiful variegated foliage plants. Variegation pure white, the white predominating, and in some cases a great many leaves are entirely white. It is of dwarf, compact growth and thrives well outdoors, retaining its variegation in the hottest sun. It is most admirably adapted as a border for Cannas, Geraniums and other bedders. **Per doz., 75c.; per 100 $5.00.**

Aucuba, or Silver Spotted Tree

A half-hardy evergreen shrub with laurel-like foliage of olive green spotted with bright silver spots. A most useful plant for decorative purposes, either as a pot plant or for the porch and lawn in Summer. **Strong, bushy plants 15 to 18 inches high, each 50c.**

Aster Seedlings

We offer for Spring planting, Branching or Semple Aster. Stocky grown seedlings from flats, in white, purple, lavender, red and pink. **Per 100, $1.50; per 1,000, $10.00.**

Azaleas

For Easter Blooming. We have a nice stock all potted up of late flowering sorts in sizes from 16 inch to 24 inch crowns. Write for list of varieties and prices.

GARDENERS We shall be pleased to render assistance to our customers who may require gardeners at any time. We keep a register of gardeners who are seeking situations. There is no fee.

ALL shipments of plants are made from Western Springs, Ill. and by Adams Express unless we have positive instructions to the contrary, and we guarantee safe arrival when shipped in this way. When sent by any other method they travel solely at buyer's risk. On some plant specialties we allow Express charges to Eastern cities—ask us.

Ask our New York House for quotations F. O. B. N. Y.



ASPARAGUS PLUMOSUS NANUS

Asparagus Plumosus Nanus

WE grow large quantities of this most useful plant, which is now used so extensively by all florists for filling fern pans, for which purpose it has proven most valuable. We supply largely for benching for growing cut sprays. We offer an exceptionally fine lot of thrifty plants in various sizes.

Strong Seedlings, from Flats

Per 100, $1.50: per 1,000, $14.00.

STRONG POT PLANTS

Size Pots	Per doz.	Per 100	Per 1000
2 inch	....	$ 3.00	$25.00
2½ inch	....	4.00	35.00
3 inch	$1.00	7.00	65.00
4 inch	1.50	12.00	0.00
5 inch	3.00	25.00	....
6 inch	6.00	40.00	....

Araucaria Excelsa

Size Pots	Height	Vhorls	Each	Doz.
6 inch	12-14 in	3-4	$1.00	$11.00
8 inch	22-24 in	4-5	2.50	25.00
8 inch	28-30 in	5-6	3.00	30.00

Araucaria Compacta

Size Pots	Height	Whorls	Each	Doz.
5 inch	12 in	4 in	$1.50	$15.00
6 inch	14-15 in	4 in	1.75	18.00
7 inch	16-18 in	4 in	2.00	20.00
8 inch	20-22 in	4-5 in	2.50	....

Araucaria Glauca

Size Pots	Height	Whorls	Each	Doz.
5 inch	14 in	3-4 in	$1.25	$12.00
6 inch	16 in	3-4 in	1.50	15.00
7 inch	18-20 in	4 in	2.00	20.00
7 inch	22-24 in	4-5 in	2.50	25.00



Asparagus Sorts

MYRIOCLADUS An introduction from South Africa and undoubtedly the most attractive species yet introduced. The plant is of an almost erect habit of growth, producing fronds from two to three feet in length, which, when just unfolding, are of a peculiar and interesting metallic bronze from which they change to a golden green.

Large specimen plants, 7-in pots, each **$5.00**
Large specimen plants, 8-in pots, each, **7.00**
Large specimen plants, 9-in pots, each, **10.00**

COMORENSIS A much stronger grower than Plumosus.

	Per doz.	Per 100
2-inch pots	$0.50	$ 4.00
3-inch pots	1.00	8.00
4-inch pots	2.00	12.00

DECUMBENS Produces vines 3 feet long freely branched, clothed with very fine bluish-green leaves. The vines are very durable and for decorative purposes of great value, 3-inch, doz. **$1.25**

SPRENGERII

2½ inch pots	$0.50	$ 3.00
3 inch pots	.75	5.00
4 inch pots	1.50	10.00
5 inch pots	2.50	20.00

TENUISSIMUS

2½ inch pots	$0.60	$4.00
3 inch pots	1.00	8.00



BAY TREE



BEGONIA, GLOIRE DE LORRAINE



FANCY-LEAVED CALADIUMS



BOX TREE.

VAUGHAN'S PLANTS.
Are well grown, properly labeled, packed just right. Best Value in America.

BOX TREES

(Buxus Sempervirens.)

Very useful for decoration either in stores, verandas or lawns where something cheaper than Bay Trees are wanted. They are equally as hardy and stand all the rough treatment that Bay Trees do. Our importation arrives about April 10th, when we will have a lot of nice shapely trees in various sizes and shapes. Prices do not include tubs.

Standard or Tree Shaped

Stems about 2½ ft., crowns 2 ft. in diameter, each **$4.00.**

Bush Shaped

Very Fine, Bushy Plants.

18 to 20 in. high, each	**$1.00**
2½ ft. high, each	**3.00**
3½ ft. high, each	**4.00**

Pyramidal Shaped

Fine Shapely Trees

3 ft. high, each	**$2.50**
3½ ft. high, each	**3.00**
4 ft. high, each	**4.00**

BEGONIAS

Gloire de Lorraine. This is undoubtedly the greatest winter-flowering Begonia. It grows from 10 to 12 inches high, forming naturally graceful bushy specimens, which from October to April are completely hidden in soft, rosy pink flowers. Many thousands grown throughout the country for Christmas sales bringing highest prices. It is used effectively for centerpieces in table decorations. Young plants bought in July and August will make fine specimen plants for Christmas sale, in 6 to 8 inch pots, which sell for $1.00 to $5.00 each. If planted in 6 or 8-inch wire hanging baskets, will make a grand show.

We will have 25,000 strong, healthy plants, well established in 2½-inch pots, ready to send out the latter part of July and August. You cannot afford to be without this grand Begonia. Get your order in early to insure early shipment. **Price,** Strong 2½-inch pot plants, **per doz., $2.00; per 100, $15.00; per 1000, $140.**

Caladium, Giant Flowering

In general appearance this plant somewhat resembles the common Caladium (C. Esculentum) but is entirely distinct, being much larger and grander, and vastly superior in every way. It is said to flower sometimes. **Per doz., 75c, per 100, $6.00.**

BAY TREES

(Laurus Nobilis.

These are now extensively used for store and lawn decorations and are most useful for all kinds of decrative work. They are hardy and will stand rough usage. They are easily cared for and should pay for themselves the first season. No retail flower store is rightly fitted up without a pair of either pyramids or standards in front, they will attract attention and customers. Our prices are for trees due to arrive by April 10th.

Standard or Tree Shaped

Stems.	Crowns.	Each.
42 to 45 in. high,	16 to 18 in. diam.	**$ 6.00**
42 to 45 in. "	20 to 22 in. "	**7.00**
42 to 45 in. "	24 to 26 in. "	**8.00**
42 to 45 in. "	26 to 28 in. "	**10.00**
45 in. "	30 to 32 in. "	**13.00**
45 in. "	34 to 36 in. "	**15.00**
45 in. "	40 to 42 in. "	**18.00**

BAY TREES, Pyramidal Shaped

4	ft. high,	20 to 24 in. diam., each	**$ 6.00**
4½	ft. "	24 to 26 in. "	**7.50**
5	ft. "	26 to 28 in. "	**9.00**
6	ft. "	30 to 32 in. "	**13.00**
6 to 7	ft. "	36 in. "	**18.00**
6 to 7	ft. "	42 in. "	**24.00**
8	ft. "	45 in. "	**30.00**

Fancy-Leaved Caladiums

Dry Bulbs, 1½ to 2 inches in diameter. For window boxes, show plants or greenhouse growing, this is one of the most decorative plants. Rich, thrifty leaves, handsomer than Begonias; marbled, veined and striped with white, pink and dark red. Bulbs should be started into growth about April 1st, in a warm house. **Price,** named sorts, **per doz.,** 10 to 15 varieties, **$1.50; per 100, $10.00.**

CASSIA ALATA—MRS. TEMPLE

A new variety of Cassia, a good thing for late Summer blooming, the same as Salvia Splendens. If used for planting around a red flowering Canna bed 3 feet apart it makes a magnificent show. Also grand for planting around Canna Black Beauty or among grasses, besides making a very showy border plant. Covered with pea-shaped flowers of a deep yellow through August, September and October. Strong plants from 2½ inch pots. **Doz., 75c; 100, $5.00.**

CASTOR BEAN. Tall and dwarf, **doz., 50c, per 100, $4.00.**

CENTAUREA GYMNOCARPA. per 100, $2.50.

COBAEA SCANDENS. Per 100, $5.00.

CHRYSANTHEMUM

"Queen Alexandra"

The New Paris Daisy. This is the only true Paris Daisy of pure white with double, semi-double and single flowers all on the same plant and at the same time. No Florist should be without this interesting and most free flowering of all Daisies, for besides being very useful for cutting, it makes an excellent pot plant. **2 inch pot plants, ready April 1st, each, 25c; dozen, $2.50.**

WRITE US FOR LIST OF PLANTS WE WILL HAVE IN BLOOM FOR EASTER.

Grand Bedding Coleus

ANNA PFISTER. Pointed leaves 6-8 inches long with deep scalloped edges, giving it a Croton-like appearance. Color of the foliage is a bright golden yellow intermingled with green and crimson. Habits of growth is compact and bushy, rarely attaining a height of over 6-8 inches and measuring 10-12 inches across. When bedded they make a very fine show and much more graceful than the old varieties of Coleus. **Doz., 60c; per 100, $4.00.**

JOHN PFISTER. Same character of foliage as the Anna Pfister; also the same habit and growth, the difference being in the coloring of the foliage, which is a bright crimson, edged and topped with old gold. Very striking. **Doz., 60c; per 100, $4.00.**

CACTUS. (Deutsche Kaiserin). A grand new flowering Cactus. A curious plant with thin wide fleshy stems. When full grown it forms a bushy plant about 18 inches high. Flowers throughout the year. The flowers are crab shaped, fully three to four inches long and of a beautiful rose-pink color. Will thrive in any living room and stand almost any kind of treatment. **Price, each, 15c; 12 for $1.50.**



CYCAS REVOLUTA.

IMPORTED CYCAS STEMS

CYCAS REVOLUTA (Sago Palm)

We will have a large stock of this popular decorative plant for delivery in April, 1905. Stems weighing from one pound upward. Early orders obtain the advantage of our advance contract rates. **Note low prices.**

PRICES

In lots of 50 lbs. or under, **per lb., 10c.**
In lots of 100 lbs. or over, **per lb., 8c.**
In lots of 500 lbs. or over, **per lb., 7½c.**

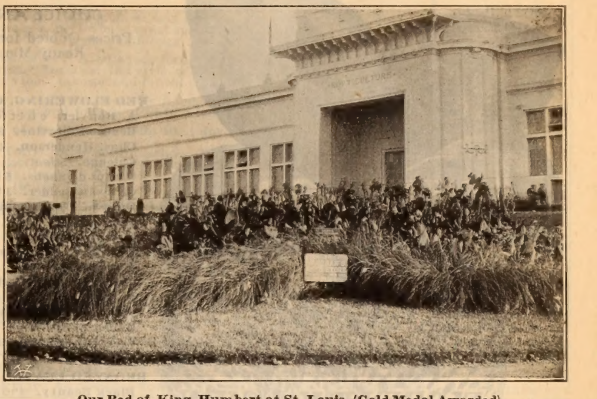
We import in quantity, and can meet any competition.

Awarded a Gold Medal at the Pan American

VAUGHAN'S CANNAS

Awarded the GRAND PRIZE at the St. Louis World's Fair.

WE are careful about Canna growing at Western Springs. We buy all the new ones, grow them with our own stock and discard a lot of poor ones each year. We have won highest awards at Four Great Fairs: Chicago, Omaha, Buffalo and St. Louis, receiving for our flower beds of these and other plants in the plaza between the Horticultural and Agricultural Buildings, **The Grand Prize,** one of the **seven only** awarded to American Exhibitors in Horticulture. Our present Canna list is most complete, and you can obtain the very best kinds from us.



Our Bed of King Humbert at St. Louis, (Gold Medal Awarded).

VAUGHAN'S NOVELTY CANNAS

Prices Quoted are for 3 inch Pot Plants

OUR EXPERIENCE WITH CANNAS For over 15 years we have made the culture of Cannas one of our main specialties. We grew, last year in our place at Western Springs **over 10 acres** of standard sorts and novelties, besides 3,000 seedlings. We ought to know something about Cannas. We know that a great many so-called novelties are being sent out every year whose only claim for existence in many instances is a new name only. We also know, and had to pay dearly for this knowledge, that ignorant and unscrupulous growers give most any name to their stock of Cannas, as long as the color is only somewhere near correct. To them **any** red is a Chicago, **any** yellow a Florence Vaughan, etc. **Our Cannas are true to name,** and furthermore, the stock we use for propagation has been specially selected on points of vigor, true type, color, evenness of height and size of flowers, and our stock can all, with good right and reason, be called "Improved." Cannas will not all propagate alike, no matter how carefully the selection is made, and a true Chicago or Egandale, for instance, cannot be grown and furnished at as low prices as some common red. We request our customers to take these facts into consideration when comparing prices. **The Best is Always the Cheapest.**

Canna King Humbert The New Giant-Flowered Cannal.) One of the Gold Medal varieties at the World's Fair at St. Louis, and central figure in our "Grand Prize" bedding display. The grandest type of Canna, flower and plant, yet produced. The flower is a bright orange-scarlet, streaked with crimson. The foliage is bronze with brownish-green stripes; large, thick and leathery; in fact, the finest of all Cannas. **Price, 3 inch pot plants, each 35c.; doz., $3.50; 100, $25.00.**

Papa Nardy New French Canna. Height 4 to 5 feet. Green foliage. A strong grower and free-flowering habit; large rounding flowers of a beautiful purplish-crimson. Flower spikes large and numerous and are carried well above the foliage. A great show when massed, on account of its attractive color and free-flowering habit. It is without doubt one of the best Cannas today. **Each, 30c.; doz., $3.00; per 100, $20.00.**

St. Louis (Vaughan's Seedling, 801.) 5 feet. Foliage dark bronze; flower crimson-scarlet, petals large, rounded, with glossy surface. Plant robust grower with 3 to 5 spikes. The dry flowers fall off promptly, making it an ideal bedder. The dark bronze foliage with scarlet flowers contrast well. We have grown it 4 years and it has been greatly admired by all Canna experts. **Each, 30c.; doz., $3.00; per 100, $20.00.**

Milwaukee (Vaughan's Seedling, 100). 3½ feet; foliage green; flower rich, dark maroon. We find it the darkest of all Cannas. The flowers are large and form well shaped trusses which show off the flowers to advantage. **Each, 15c.; doz., $1.50; per 100, $10.00.**

Victory (Gold Medal.) Height 5 to 6 feet; extra strong, robust grower, throwing up immense flower stalks, each stock having from 6 to 9 flower spikes. The flowers are of the largest size, petals measuring 1⅞ inches. A bright orange-scarlet, with fine crimson veins running lengthwise of the petal and bordered with an irregular band of yellow. **3 inch pot plants, each, 30c.; doz., $3.50; per 100, $25.00.**

Compte de Sachs 4 feet; foliage deep bronzy-green. The flowers open out nearly flat, petals fully 1½ inches wide; color clear crimson-scarlet. Comes into flower early and continues to flower all Summer. **3 inch pot plants, each, 25c.. doz., $2.00; per 100, $15.00.**

Frederic Benary Height 5 to 6 feet. Green foliage. An early bloomer. Its flowers are currant red with orange throat and yellow edge; as large as the orchid-flowered class and much more durable and freely produced. **Each, 20c.; doz., $1.75; per 100, $12.00.**

Graf. Waldersee 4 feet. Foliage rich, bronzy red. Flowers very large, and of a rich Orange-red color. The flower spikes are large and full, carried well above the foliage. **Each, 75c.; 6 for $4.00.**

Madame Paul Cazeneuve Height about 4 feet. Very striking; foliage leathery; bronze-green with dark purple markings similar to the old variety Discolor. Strong grower. Color of flowers, rosy pink. A very effective plant. **Each, 25c.; per doz., $2.50; per 100, $18.00.**

Elizabeth Hoss New Spotted Canna on the style of Florence Vaughan. Height 3½ feet; foliage dark green. The flowers are extra large, of good substance and of a deep yellow, heavily dotted with crimson spots. **Each, 25c., doz., $2.00.**

Senator Viger Height about 5 feet; very large flowers of a beautiful brick-red, shaded fiery red and finely streaked with golden-yellow. **Each, 20c.; doz., $1.50; per 100, $12.00.**

Mrs. Wm. F. Kasting Height 3½ feet. Green foliage; color, brilliant crimson. Medium sized flowers of good substance; a profuse bloomer. Awarded a Gold Medal at the St. Louis World's Fair, 1904. **Each, 25c.; doz., $3.00; per 100; $20.00.**

SPECIAL OFFER One each of above 12 Grand New Cannas, strong 3-inch pot plants (ready April 1st), for only $2.75. If ordered separately will cost $3.55.

Price is for Strong 3-inch Pot Plants (Ready April 1st)

12 GRAND AND GOOD CANNAS

FOR PRICES OF DORMANT ROOTS, See Next Page

Beauty des Marches Height 5 feet; green foliage. A strong, robust grower and free-flowering Canna. The flowers are extra large and rounding, opening out flat. Color clear bright salmon-pink. **Per doz., 75c.; per 100, $6.00.**

Black Beauty (True.) This is undoubtedly the finest dark-leaved Canna in existence; 5 to 6 feet in height in rich soils. The flowers are insignificant but the foliage is superb. **Per doz., $1.00; per 100, $8.00.**

Chicago Two or three expert Canna judges of the Society of American Florists pronounced this the best of all red varieties; 5 feet; green foliage. The large flowers open out nearly flat; petals 1½ inches wide and five in number. The color is a clear, deep vermilion, smooth and without markings, except a purplish gloss. It comes into flower when quite small and continues to flower all Summer. Flower stalks never look ragged. **Per doz., $1.00; per 100, $8.00.**

David Harum (Our seeding of 1898.) Height 3 to 3½ feet; dark bronze foliage. Strong grower and one of the freest blooming Cannas we have ever seen. Flowers are of medium size, with well rounded petals; good substance and not too compact. Color is a bright vermilion-scarlet dotted with crimson spots. Considered by experts to be one of the best Cannas at the Buffalo Exposition, and it was awarded a gold medal. **Per doz., 75c.; per 100, $6.00.**

Egandale Height 4½ feet. Considered by experts the best in this class of Purple foliage, strong, compact flower spikes; color currant red. The finest bedding Canna of its color because of its harmony of leaf and flower. **Per doz., 85c; per 100, $10.00.**

The Express In color it is bright scarlet-crimson; large broad-petaled flowers in immense compact trusses. Under most favorable conditions it only attains a height of 3 feet, but generally 2 to 2½ feet. **Per doz., $1.50; per 100, $10.00.**

Florence Vaughan The most famous of all Cannas. It still remains the best type of the new French Cannas. The flowers are rich, golden-yellow thickly dotted with brightest red; 5 feet. No Canna collection complete without it. **Per doz., 60c.; per 100, $5.00.**

Leonard Vaughan 5 feet; rich, deep bronze foliage; very strong, robust grower; flowers freely, and well formed; flower spikes show boldly above the foliage. Color, bright scarlet, without markings, and with very wide petals measuring 1⅞ inches. Best dark foliage good flowering Canna to date. **Per doz., 75c.; per 100, $6.00.**

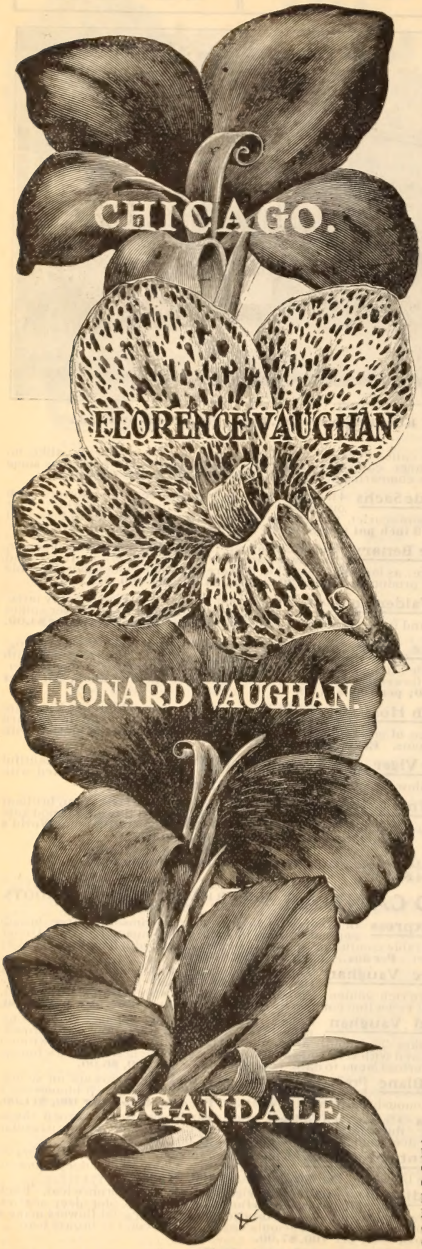
Mont Blanc Produces its large, beautiful white flowers on strong, branching stalks well above the foliage. It blooms early and continuously until freezing weather. **Per doz., $1.50; per 100, $11.00.**

Niagara 3 feet; green foliage; great, handsome trusses; broad, thick, durable petals. Color rich, deep crimson with a wide, irregular border of deep golden yellow. **Per doz., $1.00; per 100, $8.00.**

President McKinley 3 feet; green foliage, medium size flowers of good substance. Color a fiery, deep crimson. A profuse bloomer. **Per doz., 85c.; per 100, $7.00.**

Red Indian (Our seedling.) Height, 4 feet; dark, bronze leaf. Each stalk carries 5 to 6 flowering spikes. Color deep scarlet, petals large and rounding. The bronze foliage and scarlet flowers make a grand contrasting effect. The only Canna of this color in bronze leaf. **Per doz., 85c.; per 100, $7.00.**

SPECIAL OFFER. 1 Each of the Above 12 Good Grand New Cannas for only $1.00.



CANNAS

CHOICE AND STANDARD SORTS FOR SPRING, 1905.

Prices Quoted for Both Dormant 2-Eyed Bulbs and 3-inch Pot Plants. Ready March. 15. Dormant Roots are Offered up to Apr. 1.

	Price for 3-inch Pot Plants Per Doz.	Price for 3-inch Pot Plants Per 100	Price for Dormant Roots Up to April 1st
RED FLOWERING, GREEN FOLIAGE CANNAS.			
A. Bouvier. 6 feet feet	$0.60	$ 5.00	$3.00
Beaute Poitevine. 3 feet	.75	5.00	4.00
Chas. Henderson. 4 feet	.50	4.00	2.50
Chicago. 5 feet	1.00	8.00	6.00
Compt de Sachs. 5 feet	2.00	15.00	.....
Crimson Bedder. 3 feet	.75	6.00	4.00
Duke of Marlborough. 4 feet	.50	4.00	2.50
Jean Tissot. 5 feet	2.00	15.00	.....
Mad. Louis Druz. 3 feet	.60	5.00	3.00
Mrs. W. F. Kastings. 3 feet	3.00	20.00	25.00
Milwaukee. 4 feet	1.50	10.00	7.00
Monsieur Jarry Desloges. 4 feet	.60	5.00	4.00
Papa Nardy. 4 to 5 feet	3.00	20.00	.....
President McKinley. 3 feet	.85	7.00	5.00
Queen of Holland. 3 feet	1.00	8.00	.....
Secretary Chabanna. 4 feet	.50	4.00	3.00
The Express. 2 to 3 feet	1.50	10.00	8.00
BRONZED LEAVED RED-FLOWERING CANNAS			
Black Beauty. 4 to 5 feet	1.00	8.00	7.00
David Harum. 3 to 3½ feet	.75	6.00	4.00
Discolor. 6 feet	.50	4.00	3.00
Egandale. 4 feet	.85	7.00	4.00
J. C. Vaughan. 3½ feet	.75	5.00	3.00
Leonard Vaughan. 5 feet	.75	6.00	4.00
President Meyers. 3½ feet	.75	6.00	4.00
Red Indian. 4 feet	.85	7.00	4.00
St. Louis. 4 to 5 feet	3.00	20.00	.....
WHITE AND CREAM SHADES			
Alsace. 3 feet. white	.75	5.00	.....
Mont Blanc. Large, pure white; 3 feet	1.50	11.00	.....
YELLOW SHADES			
Buttercup. Clear yellow. 3 feet	.75	6.00	4.00
Dwarf Florence Vaughan. 3 feet	.75	5.00	4.00
Florence Vaughan. 5 feet	.60	5.00	3.00
VARIEGATED RED AND YELLOW SHADES			
Mad. Crozy. 4 feet.	.50	4.00	3.00
Niagara. 3 feet	1.00	8.00	6.00
Queen Charlotte. 3½ feet	.50	4.00	3.00
Souv. de A. Crozy. 4 feet	.50	4.00	3.00
Victory. 5 feet	3.50	25.00	.....
PINK FLOWERED CANNAS			
Beaute des Marches. 5 feet. Salmon pink	.75	6.00	4.00
Betsy Ross. 2½ feet. Soft, clear pink	.75	6.00	4.00
Eastern Beauty. 4 feet. Pink and salmon	1.00	8.00	.....
Mad. Paul Cazeneuve. 4 feet. Pink	2.50	18.00	.....
Martha Washington. 3½ feet. Clear pink	1.00	8.00	.....
Mlle. Berat. 5 feet. Rose-carmine	.50	4.00	2.50
ORCHID FLOWERING CANNAS			
Allemannia. 5 to 6 feet. Green foliage	.75	5.00	3.00
America. 4 feet. Bronze foliage	1.25	10.00	8.00
Bizzare. 4 feet. Bronze foliage	3.00	25.00	.....
Burbank. 5 to 6 feet. Green foliage.	.60	5.00	3.00
Frederic Benary. 5 to 6 feet. Green foliage	1.75	12.00	.....
Italia. 5 feet. Green foliage	.75	5.00	3.00
King Humbert. 4 feet. Bronze foliage	3.50	25.00	25.00
Mrs. Kate Gray. 6 to 7 feet. Green foliage	1.25	10.00	8.00
Pandora. 4 feet. Bronze foliage	1.00	8.00	6.00
Pennsylvania. 5 to 6 feet. Green foliage	1.00	8.00	6.00
Senator Viger. 5 feet. Green foliage	1.50	12.00	.....

POMPON CHRYSANTHEMUMS

Pompons and small-flowering Chrysanthemums are coming in demand, as they make beautiful pot plants. Our display of these at Chicago Chrysanthemum show attracted great interest. **Doz., 60c.; per 100. $4.00.**

Attila. Deep orange-maroon, compact.
Bridesmaid. Clear, soft pink.
Climax. Deep, rosy pink.
Chivver. Small white.
Eagle de oor. Good yellow.
Flag of Truce. Large, full white.
Golden Fleece. Large, lemon yellow.
Gold Nugget. Deep orange.
Julia Lagravere. Dark bronze.
Magnificus. Very beautiful. Pure white.
Mrs. Vincent. Large, deep, rosy pink.
Princess Louise. Bronze.
Prince of Wales. Best white.
Sheshar. Vermillion yellow.
Zenobia. Extra bright clear yellow of brilliant shade.

This Set of 15 Pompon Chrysanthemums, 1 of each for 60c.



ADELIA

Two Summer-Flowering Chrysanthemums

Parsiana White A fine Japanese, flowering in the open air from the beginning of September until the end of October. Flowers are pure white and same shape as Ivory, 4-5 inches in diameter, borne on stout erect stems. **Each, 20c; dozen, $2.00; per 100, $15.00.**

G. Grunerwald A very fine variety of the Japanese section being one of the earliest of all, expanding the first flowers in the beginning of August and extending its flowering period well into November. The flowers average 4-5 inches in diameter, color light pink. **Each, 20c; dozen, $2.00; per 100, $15.00.**

Golden Chain The plants we exhibited at the New York, Indianapolis and Joliet Flower Shows were 8 feet high and 8 feet through, having upwards of 10,000 golden yellow flowers. The flowers are small and single, about 1 inch in diameter, each branch being literally covered from end to end and making a grand show. Gives the appearance of orchid sprays. **Each, 10c; dozen, $1.00; per 100, $8.00.**

STANDARD VARIETIES

Price, unless noted, per doz., 40c per 100, $3.00; per 1,000, $25.00.

BOCCACE. October 30th. A perfect commercial golden yellow. **Per 100, $5.00.**

C.J.SALTER. Japanese incurved, deep yellow 9 in. flowers; 4 ft. Midseason. **100, $5.00.**

CONVENTION HALL. Color white, exceedingly pure tone. Very broad center petals, incurving closely; 4 ft. Maturing Nov. 4th. **Per 100, $4.00.**

F. S. VALLIS. Large Japanese flower of clear yellow long petals reflexing into a broad deep bloom. 4 feet. Early to midseason. **Per 100, $4.00.**

MARIAN NEWELL. The flower, when fully developed, measures 9 inches in diameter, and in color is almost a pure pink. Height of growth, 4 to 4½ feet. Season late. **Per 100, $4.00.**

MAY FOSTER. Pure white. Midseason. Best for pot use.

MARIE LIGER. A grand flower of great size and depth; a globular incurved. Color, pearl-pink, deepening to a very bright shade at the base of the petals.

MRS. E. THIRKELL. Deep yellow; a mammoth bloom; long whorled petals.

MRS. T. W. POCKETT. Deep canary yellow; long droopings florets; large flowers. Midseason. **Per 100, $4.00.**

MRS. COOMBES. An enormous reflexed flower. A beautiful light rose. **Per 100, $5.00.**

OMEGA. Best early yellow large full flower.

PERCY PLUMRIDGE. Large Japanese incurved variety of buttercup yellow.

QUEEN ALEXANDRA. Clear, bright buff with pinkish tint; broad petals. **100, $5.00.**

TIMOTHY EATON. The mammoth white grand for exhibition.

W. H. CHADWICK. We find this the best of all late whites; had at Thanksgiving.

WALTER MOLATSCH. Bright yellow. Midseason.

YELLOW EATON. A bright yellow sport from Timothy Eaton; a shade lighter than Colonel Appleton.

CHRYSANTHEMUMS

NOVELTIES FOR SPRING, 1905

Adelia (Breitmeyer). A Japanese incurved; a pure white; very chaste appearance; petals have great substance. Very easy grower; every flower comes perfect; fine stem and foliage. 4½ feet; take second crown buds.

Madona (Breitmeyer). A Japanese incurved. Color, pink, similar to Mme. Perrin. Form on the style of Bonaffoin. Every flower comes perfect. Height, 5 feet; take second crown buds.

Majestic (Breitmeyer). Japanese incurved. A pure white; very easy grower; fine stem and foliage. Height, 5 feet; take first bud.

Price of any of the above 3, each, 40c.; doz., $3.60; per 100, $20.00.

Merstham (Totty). A beautiful yellow Japanese; best early yellow in sight today. Scored 90 points October 1 at New York. Comes full and good on any bud, but for early flowers crown buds should be secured about August 10. Height, 3 to 4 feet. **Each, 50c.; doz., $5.00; per 100, $35.00.**

Mrs. Wm. Duckham (Totty). This is a beautiful golden-yellow variety; an immense and refined bloom. Height 3 to 4 feet with an average culture. Take crown buds from August 8 onward. **Price, each, 75c.; doz.; $7.50; per 100, $60.00.**

Brighthurst (Smith). A reflexed Japanese of large size; high built, loosely incurved center. In color a clear, soft rose pink. As a single stem pot plant it rivals Merza. Height, 2½ feet.

Okolona (Smith). Very double Japanese; base of petals, white, flushed and tipped a beautiful lavender rose. As it seldom exceeds 2 feet in height, it has few equals as a pot plant. Best Nov. 10; crown bud or terminal.

Mlle. Jeannie Nonin (Hill). Scored 98 and won the silver cup at Chicago. For Thanksgiving and later it has no rival; of the largest size; perfectly globular; finely finished.

Price of any of the above 3 kinds, each, 50c.; doz., $5.00; per 100, $35.00.

Mrs. A. Klokner An immense flower with reflexed curling florets 8 inches in length, making up a bloom 10 inches in depth. Color bright pink with streak of white running lengthwise of each petal. November 1st to 10th. **Each, 15c.; per doz., $1.50; per 100, $10.00.**

SPECIAL OFFER:—One each of the above nine new Chrysanthemums for $2.75.

Our Prize Record Fall, 1904

Chicago Show
We received on 19 entries
15 First Prizes
4 Second Prizes

At St. Louis World's Fair Show
We received on 12 entries
11 First Prizes
1 Second Prize

Grand Prize at St. Louis
For Our Exhibit

5 First Prizes at Joliet
on Five Entries

TWO GRAND NEW POMPONS

The Baby Chrysanthemum This is the smallest and prettiest of the Pompons. In color it is a bright golden yellow, the individual flower being from ½ to ⅝ of an inch in diameter, very full and double and are freely borne in clusters. Every flower petal is quilled which gives the blossom quite a unique appearance. The sprays carry from 6 to 18 flowers according to their strength. It is a perfect pot plant and finely adapted for growing in pans or pots. It it a also very valuable for cut sprays. Flowering period from November 1st until after Thanksgiving. **Each, 15c; doz., $1.00 per 100, $7.00**

Yellow Globe The earliest of all Pompon Chrysanthemums. Coming into flower last of August and continuing until November. The flowers are a deep golden yellow averaging 1¾ inches in diameter, perfectly double and ball shaped. The plant is of bushy compact growth, height 18 inches to 2 feet and makes a beautiful pot plant for late summer sales. **Each, 25c; dozen, $2.50; per 100, $20.00.**

CHOICE AND RARE VARIETIES

Price Unless Noted Per dozen $1.00, per $8.00

A. J. Balfour Midseason. A very large Japanese incurved. Color, rose-pink; broad petals of great substance. **Per 100, $5.00.**

Amorita Bright satin pink, finely incurved without being stiff or formal. October 20th. **per 100, $5.00.**

Cheltoni The yellow Nellie Pockett; the color is perfect.

Dr. Englehart Midseason. Japanese incurved. It is a fine commercial flower of the largest size and of ideal color, something that has long been wanted in pink Chrysantemums. Large ball shaped flowers. **Doz., 75c; 100, $5.00; 1000; $40.00.**

F. A. Cobbold Deep pinkish mauve; very large and fine, incurving at center, most of the petals reflexing slightly; a beauty. **per 100; $10.00.**

Golden Age A slightly reflexed, intense yellow Japanese.

Golden Chadwick Proved the best money-maker Chrysanthemum we have ever grown; can be had in fine shape for Thanksgiving. It is a sport of well-known popular variety, W. H. Chadwick; same form, habit, etc., as the white variety, except in color, which is the same as Major Bonnaffoin. **Per 100, $5.00; per 1000 $40.00.**

George W. Childs Midseason. Best red for pot plants. **Per 100, $5.00.**

Harrison Dick Reddish terra-cotta, very full and deep. The best red for cut flower purposes.

Lord Hopetoun As good as the best of reds; it has brighter tints than any, is as fine a grower. Does not burn.

Lord Salisbury Yellow suffused crimson, of beautiful bright shade. Fine pot plants.

Lucy Evans Incurving center, reflexing outer petals. A clear pink in color. 4 feet. Midseason. **Per dozen, 60c; per 100, $4.00.**

M. F. Vuillermet October 31. Orange-yellow; grand commercial sort: will prove very useful.

Mrs. Helen Flick A fine commercial pink; ready at Thanksgiving.

Mrs. H. W. Buckbee A fine pure white, slightly incurved; height 4 feet. At its best October 25th.

Mrs. Nathan Smith Pure white. Japanese incurved. 3½ feet. Midseason. **Per dozen, $1.25; per 100, $10.00.**

Mme. von Andre A yellow sport of Mutual Friend. Dwarf.

Rockford Incurved yellow of fine form and finish. Stem and foliage perfect; height 4 feet. At its best October 20th.

Silver Queen Incurved; beautiful shade of pink. 4½ feet. Midseason.

Sunburst A beautiful Japanese of intense yellow. Midseason.

S. T. Wright Is the biggest of them all; it looks mammoth. It is red and gold of gorgeous shades; reflexes, shows pure red; deep beyond belief; strong grower. **Doz., $1.25; 100, $10.**

W. A. Etherington Silvery mauve; like V. Morei in form; massive. **Per 100, $5.00.**

Wm. Duckham Japanese incurved. Vigorous growth; stout in stem, well clothed with heavy foliage crowned with a flower that is perfect; uniform light pink. **100, $5.00; 1000, $40.**

Fifteen Grand New Carnations

STRONG ROOTED CUTTINGS FOR EARLY DELIVERY.

New Carnations of This Year's Introduction.

WE guarantee all cuttings to be well rooted and satisfactory, as carefully selected as when sent from the introducers themselves. They guarantee ours to be their A1 stock. If any are not so advise AT ONCE and we will make them right; but LATE CLAIMS cannot be allowed.

Chicago White (Rudd)

Pure white fine formed flowers of medium size. Stiff wiry stem. The freest and most continuous bloomer we have had, seedling of 1898. Has brought top prices in Chicago. Keeps and ships well. Recommended as a dollar getter.

Cardinal.

"The Best New Scarlet Carnation" winner of the First Prize for 100 Scarlet and S. A. F. Medal and Certificate at Detroit. Only Carnation to receive Certificate at Toronto Exhibition.

Crisis (From J. L. Dillon)

The introducer says it is the finest scarlet color of any Carnation, even when the flowers are aged they seem to retain their bright color. It is very free and very productive, flowers measure 3 inches and over. Long wiry stem so that it holds the flower up well. A sure money maker.

Eclipse (Dorner)

Color clear dark pink lighter than Lawson. Does not fade or bleach, but keeps an even bright shade under all conditions.

Fiancee (Dorner)

Clear pink; a lively, bright pleasing color. Flowers are large, 3½ inches being common and 4-inch flowers not a rare occurence; depth, 2 inches and over. One of the earliest and freest bloomers, and continues throughout the entire season.

Phyllis (Rudd)

Seedling of 1900, has been a favorite on the Chicago market for three seasons. Color deep flesh, high built, fringed, flower 2½ to 3 inches in diameter. Does not fade in the sun, and is a good Summer and Winter bloomer, early and free. Extra strong grower. Stems large and extra stiff. Good keeper and shipper.

Price of any of the above per dozen, $2.50; per 100, $12.00; per 1000, $100.00; 2500 for $237.50 for rooted cuttings. If wanted out of 2¼-inch pots, price will be 5 cents each extra.



LADY BOUNTIFUL.

Richmond Gem (B. K. B. Co.)

Size of flower 2½ inches. The form is round, built nearly round in the center, slightly fringed. The stem is long and wiry, 24 inches and over, holding the flower up well. The color is a brilliant scarlet, habit of growth upright and no surplus grass, every shoot producing flowers. Comes in flower early and continues throughout the season. A sure money maker for the average grower. **Price, per 100, $10.00; per 1000, $75.00.**



ROBERT CRAIG

Red Lawson (Palmer)

A red sport from the famous Mrs. T. W. Lawson. The only difference in the two varieties is color, which is a bright pleasing scarlet. **Price, per 100, $10.00; per 1000, $75.00.**

White Lawson

A white sport from the well-known Carnation Mrs. T. W. Lawson, with which it is identical in every respect except color, which is pure white. Everyone that does Mrs. T. W. Lawson well will without doubt succeed with this white. We have a nice stock of this and can take care of all orders promptly. **Per 100, $7.00; per 1000, $60.00.**

THE BELLE

A companion to Lady Bountiful, with equally strong points to bring it into popular favor with the grower. A strong, clean, healthy growth; a long stiff stem, a large flower of best form and a non-bursting calyx. **Per 100, $6.00; per 1000, $50.00.**

White Swan (Peterson)

A pure white, of fine form and substance. Size 2½ to 3 inches; a profuse bloomer; both early and late; long stiff stems; no bursted flowers, and a fine keeper. **Price, per 100, $10.00; per 1000, $80.00.**

Lady Bountiful

Without doubt this grand Carnation has proved the best white ever sent out and we predict a large demand this year. In color it is a pure glistening white, size 3½ inches, form perfect, a high grade commercial Carnation. Substance of the very best, habit ideal, strong, clean, healthy upright growth, breaks freely and every shoot produces a flower, early very free and continuous bloomer. We know of no other white producing the same quantity of flowers throughout the season. Do not delay in placing your order for early delivery. Cuttings from soil or sand. **Price, per 100, $6.00; per 1000, $50.00; 2500 for $112.50.**

1906—NOVELTIES—1906

Three New Scarlet Carnations to be disseminated in 1906. Book your orders now to secure early delivery. All orders will be filled in rotation and of best cuttings which the growers send out.

ROBERT CRAIG

(WARD 1906). **Habit**—Strong, clean, healthy and vigorous. Produces no surplus grass. Ideal in every respect.

Stem—As strong as Lawson at its best, 24 to 30 inches long, producing long stems from the beginning.

Blooming—Early, free and continuous, coming into flower in September and giving a full crop for Christmas. Fully as free as Lawson.

Size—Averaging 3¼ inches throughout the season, a fine bloomer reaching 3¾ to 4 inches during December and January.

Calyx—Perfect and no bursted flowers to date.

Color—Bright vermilion scarlet, an exact match for the holley berry. Stands the sun perfectly on the plant with not a trace of blacking or slating of the petals at any period.

Fragrance—Strong, rich clove.

VICTORY

Is equal to Robert Crai in size, form and color. I very free. Size of flower 3½ inches in diameter Good keeper.

JOHN E. HAINES

Strong, healthy grower good stem, color almos identical with Robert Crai If anything a little brighter It has received seven Ce tificates from differen Horticultural Societies.

Price of any of the above, per 100, $12.00; per 1000, $100.00; 250, at the 1000 rate.

Carnations of 1903-04

ALBATROSS. A splendid pure white variety with strong stiff stems, 3 inch flowers. This is a Carnation you can grow in almost any temperature doing well in the same temperature as roses. **Per 100, $4.00, Per 1000, $35.00.**

BOSTON MARKET. Pure white. Said to be one of the best commercial varieties, and will pay more per square foot than any other standard white in commerce. It is a very early, free and continuous bloomer, averaging 2½ to 3 inch blooms, borne on long, stiff stem. **Per 100, $3.00, Per 1000, $20.00.**

CRUSADER. Form is always perfect. Produces strong stems from 20 to 30 inches in length, according to the season. It is a more robust and quicker grower than even the Lawson, and a freer bloomer. Color the same as Crane, and average size of bloom 3 to 3½ inches; very full and slightly fringed. **Per 100, $5.00, Per 1000, $40.00.**

DAHEIM. The flowers average 3 to 3½ inches. The color is that desirable shade of Crimson called the Harvard Color—Crimson slightly shaded with Maroon—wonderfully brilliant in the sunlight. Habit after style of Mrs. Lawson. **Per 100, $6.00, Per 1000, $50.00.**

ENCHANTRESS. This popular light pink variety needs no introduction as it is grown by almost every florist and acknowledged by all as the best of its color. We have a large stock of well rooted cuttings from soil. **Per 100, $4.00, Per 1000, $30.00.**

FLAMINGO. From all reports now coming in Flamingo has proven all that was claimed for it last season. Strong field plants that were benched early in August have produced an abundance of 3½ inch flowers of brilliant scarlet and hold color under all conditions. As a producer it will be hard to equal as it is an early, free and continuous bloomer every shoot producing a flower on strong stems, 24 to 30 inches long. **Per 100, $6.00; per 1000, $50.00.**

INDIANAPOLIS. The color is a very bright shade of clear pink without a trace of either blue or salmon, and the color holds its brightness until the bloom goes to sleep. In size, 3 to 3¼ inches. **Per 100, $5.00, Per 1000, $40.00.**

Lady Bountiful, see next page.

MRS. M. A. PATTEN. We think this is the best variegated Carnation in the market today. It has a grand constitution and and takes hold of the soil at once when lifted. The color is white beautifully marked with pink of the Lawson shade. Flower averages 3 to 3½ inches. **Per 100, $5.00, Per 1000, $40.00.**

NELSON FISHER. Color intense cerise bordering on scarlet, much deeper than Lawson. Flowers average from 3 to 3¼ inches. Has a more vigorous and stronger constitution than the Lawson. **Per 100, $6.00, Per 1000, $50.00.**

VESPER. Pure white. Blooms 3 inches and over in diameter, beautifully fringed; very fragrant; exceedingly freeblooming; early and continuous; very healthy and vigorous; stems stiff, three feet long and over; has brought top prices in the Philadelphia Market the past three seasons. **Per 100, $5.00, Per 1000, $40.00.** White Lawson see next page.

Dracaenas



DRACÆNA INDIVISA

BRUANTI. Very popular on account of its hardiness and lasting qualities as a house plant; glossy green foliage about one inch wide. 5-in. pots, 24 inches high. **Each, 50c. Per doz. $5.00.**

GODSEFFIANA. Foliage spotted yellow. 3-in. pots. **Each 20c. doz. $2.00.**

DRACAENA LINDENI AND MASANGEANA.

Size Pots	Each	Doz.
5-inch	$0.75	$9.00
6-inch	1.00	.....
7-inch	1.50	.....

Dracaena Terminalis Latifolia

An improved Terminalis Variety with broader leaves and much more graceful and more brilliant in color. When fully colored is as handsome as a Poinsettia plant.

	Each	Doz.	Per 100
Strong 3-inch pot plants	15c	$1.50	$10.00
Strong 4-inch pot plants	25c	2.00	15.00
Strong 5-inch pot plants, nicely colored	50c	5.00	40.00

Strong 6-inch 3 plants in a pot, 14-15 inches high, highly colored. **Each $1.25, Doz. $12.00.**



FLAMINGO

Carnations

Choice Standard Varieties.

THE STOCK we send you is first-class well-rooted. Every plant is carefully inspected and packed in a most improved manner, guaranteeing safe arrival. We can supply them either as transplanted plants from soil or from sand, giving you plants sure to grow. If not satisfactory, you have the privilege of returning them at our expense but **at once.**

	Per 100	Per 1000
America. Scarlet, shade lighter than Crane. Well thought of	$1.75	$15.00
Dorothy Whitney. Best Yellow	5.00	40.00
Estelle. Grand rich scarlet, one of the best	3.00	25.00
Flora Hill. Very prolific; pure white, a great favorite	1.75	15.00
Genevieve Lord. Beautiful clear pink; a profuse bloomer	1.75	15.00
G. H. Crane. Bright scarlet; one of the best for general use	2.50	20.00
Governor Wolcott. Grand pure white	2.50	20.00
Harlowarden. Dark crimson	2.50	20.00
Marquis. A true pink	1.75	15.00
Morning Glory. Light pink; daybreak shade; profitable	2.50	20.00
Mrs. F. Joost. Free-flowering, pink; medium sized flowers	1.75	15.00
Mrs. Thos. J. Lawson. The finest of all dark pink	2.50	20.00
Norway. A No. 1 white in every way	1.75	15.00
Prosperity. White, overlaid with pink; flowers fully 4 inches	2.50	20.00
Queen Louise. Pure white; one of the best; fine for side benches	1.75	15.00
White Cloud. A leading white; fine Xmas cuttings	1.75	15.00



Ficus Elastica-Rubber Tree

The true Belgian large leaved variety. The plants we offer are perfect with leaves from the pot up. Height taken from top of the pot.

Height	Each	Doz.
15-16 inches	$0.40	$ 4.00
18-20 inches	.50	5.00
24-28 inches	.75	8.00
30-34 inches	1.00	12.00

IMPORTED FICUS. from 6 to 8 inches high, ready for shipment on arrival April 15th, **per 100 $25.00, per 1000, $200.00.** Orders for these must reach us before March 15th. We cannot accept orders for less than 100 at these rates.

We wish to call attention to **Dahlia Kriemhilde** as the **very best Pink "Cactus"** Dahlia in cultivation. You can always find ready sale for the flowers when other sorts are a glut on the market. We had one acre of Kriemhilde last summer and the flowers brought three times as much as other sorts. See next page for description and price.

SYLVIA DAHLIA. Is the best decorative Dahlia. Blooms freely and brings more money than any of the other decorative types. Ranks with Kriemhilde as a moneymaking Cut flower sort. See next page for description and price.

DAHLIAS

ASIDE from the Paeony there is no flower or plant which has again come so prominently before the public than the Dahlia. The renewed interest taken in them, both by the florists and amateurs is marvelous. However, this is not to be wondered at. The Dahlia of today is as different and better in every way to the old stiff show Dahlia of ten to twenty years ago, as the Crozy Cannas are superior to the old, small-flowered type. The new Dahlias are not only more graceful in shape, many sorts resembling Japanese Chrysanthemums but they also bloom earlier. They are most profitable, both for cut-flowers and plant sales. There will be a great demand for Dahlias next season and it will pay **up-to-date florists** to have a good stock of **these up-to-date varieties.**

NEW PINK DAHLIA "SYLVIA"

One of the most valuable decorative Dahlias ever produced. A profitable commercial pink, ranking with the scarlet Lyndhurst and the yellow C. W. Burton. Flowers from four to six inches in diameter, of fine form and full to the center, which is white shading to soft pink on the outer petals. Petals of great substance, giving it a shipping quality not possessed by any other variety. The plant is a strong, healthy grower, averaging about five feet in height and bushy. An early and profuse bloomer The fine shapely flowers are set on very long, stout but graceful stems. "Sylvia" is distinctly a Florists' Dahlia, having all the qualities essential to the trade use. What more can be desired? **Price, Divided roots, per doz., $2.00, per 100, $15.00; Whole field roots, per doz., $4.00; per 100, $30.00; Pot plants ready April 1st, per doz., $1.00, per 100, $8.00.**

SIXTEEN GRAND NEW CACTUS DAHLIAS

Price, except where noted, pot plants ready April 1st **each, 10c; doz., $1.00; per 100, $8.00.** Divided tubers, **each, 20c; doz., $1.50; per 100, $12.00.**

Aunt Chloe. Flowers almost black, of fine form and free flowering. Very odd on account of their color.

Britannia. The perfection of a Cactus Dahlia, of a soft salmon color with an apricot shade towards the center, and an exceedingly free bloomer.

Gabriel. A fine variety of velvety crimson white; each petal is white half its length.

Green's White. The best White Cactus Dahlia of the day, exceedingly free-flowering and very decorative.

Innovation. The finest two-colored Cactus Dahlia. The center is of a deep scarlet; the extremities of the petals are white.

Kriemhilde. An exquisite, delicate shell-pink, shading to white in the center; undoubtedly the finest and most perfect Cactus Dahlia to date, and as a cut flower likely to supercede all other pink sorts. It blooms very freely, producing flowers from four to five inches in diameter, on long, stiff wiry stems.

We sold in the Chicago Wholesale Market cut blooms of this Dahlia at $4.00 per 100, when other sorts were selling at 50c to $1.00 per 100. **Price, divided roots, per doz., $1.50; per 100, $12.00; Undivided roots, per doz., $3.50; per 100, $25.00; Pot plants (ready April 1st) per doz., 75c; per 100, $6.00.**

Landrath Dr. Scheiff. A large flower of light structure and very free flowering. Color a soft apricot shade.

Lodestone. Has long narrow petals of an apricot shade and carries its flowers well above the foliage.

Lord Roberts. An excellent white variety of perfect form, very free blooming and very valuable for cutting.

Mrs. J. P. Clark. A pretty flower of a peculiar combination of color, a bronzy orange tipped blush, of good shape and with long stem.

Mrs. J. J. Crowe. A long narrow petaled Cactus of canary color, of very graceful handsome shape, and a variety which ought to be found in every collection.

Mrs. H. J. Jones. A very erect growing variety with flowers well above the foliage. It is of a cream color fringed scarlet and with creamy white spots.

Progenitor. One of the grandest productions of the Cactus type. Petals twisted and split at the extremities giving a very effective appearance. A brilliant scarlet and one of the grandest kinds in existence.

Rackete. This new Cactus Dahlia is the same shape as Kriemhilde. We consider it one of the freest flowering of all Dahlias. The plants are covered with flowers from early in August until frost. The flowers, 4 to 5 inches in diameter and of a bright scarlet color, are borne on long stems. It is a grand cut-flower variety.

Uncle Tom. Color a deep velvet, almost black, a very fine shaped flower, with long stems and very free flowering.

Volker. A fine new variety with clear golden yellow flowers borne on erect stiff stems and carried well above the foliage.

SPECIAL OFFER. One strong divided root of each of the above 17 Dahlias (including Sylvia) for $2.00. One each of the 16 sorts in pot plants for $1.35.

SEVENTEEN BEST STANDARD DAHLIAS

Price. Undivided field roots, doz., $1.50; 100, $12.00. Divided field roots, doz., 75c.; 100, $5.00. Pot Plants, ready April 1st, doz., 60c; 100, $4.00.

A. D. LIVONI. Beautiful clear pink of perfect form.

BONNARDS YELLOW, Extra large flowers of deep yellow.

BRUNHILDE. Cactus, bright plum color, very fine.

CAMELLEAFLORA. Pure white camellia-like flower.

EARL PEMBROOK. Bright plum color, fine for cutting.

ELFIN. (Pompon.) Pale pink, shading to white.

FLORAL PARK JEWEL. Deep maroon often splashed white.

GOLIAH. Deep garnet red, very large flowers.

GEM. Large, deep crimson; very double, dwarf grower.

HOHENZOLLERN. (Cactus.) Large, deep bronzy colored flowers.

HENRY SHERBER. Large full flowers of deep Salmon color

LaFAYETTE. Very large, crimson, free bloomer.

MISS THATCHER. Large quilled flowers, golden yellow

MATCHLESS. (Cactus.) Large flowers, rich glistening crimson.

PRES. FELIX FAURE. Deep purplish crimson, very fine.

PRINCESS BONNIE. Very fine, large creamy white

QUEEN VICTORIA. Pure yellow, very double and early.

Dahlia Roots to Color.

Strong field clumps in white, pink, red, yellow and variegated. **Per doz., $1.50; per 100, $12.00.**

Pot plants ready April 1st, assorted named kinds. **Per doz., 60c; per 100, $4.00.**



DAHLIA SYLVIA.

6 GRAND DECORATIVE DAHLIAS

Price, (Pot plants ready April 1st,) each, 10c; per doz., $1.00; per 100, $8.00. Divided field roots, each, 15c; per doz., $1.50; per 100, $12.00. Undivided field roots, each, 25c; per doz., $3.00.

KATHERINE DUER

The flowers are of immense size, measuring 7 to 8 inches in diameter, open out flat and show no center; the petals are wide and rounding. They are produced on long, wiry stems and in great abundance.

Color, the most beautiful glowing scarlet without markings. The plant is a strong robust grower; height 4 to 5 feet.

This is the Dahlia that the Newport, R. I. florists were selling last summer for $1.00 per dozen flowers and could not satisfy the demand.

Berwyn. Wide flat petals, rich velvet crimson, without markings. Six-inch flower.

Clyde. Extra large sulphur yellow; broad petals, constant bloomer.

Grand Duke Alexis. Large massive flowers, beautifully quilled. Color, ivory white with a faint tinge of rose at the top of the petals.

Mrs. Winters. The very best pure white Dahlia to date. Flowers are 5 to 7 inches in diameter.

Wm. Agnew. One oft he most exquisite decorative Dahlias, a most dazzling red of artistic form.

SPECIAL OFFER. One each of the Six Grand Decorative Dahlias in divided roots for 75c. The Six in 2¾ inch Pot plants for 50c.

Ten Grand Single Decorative Dahlias

Price, (Pot Plants ready April 1st) each, 10c; per doz., $1.00 per 100, $8.00. Divided field roots, each, 15c; per doz., $1.50; per 100, $10.00. Undivided field roots, each, 25c; per doz., $3.00.

Alice Lee. A beautiful single cactus variety, with twisted petals of a clear rose, shading into white towards the center.

Black Star. The Flowers are a velvety dark chestnut color

Fashion. Crimson maroon, flamed purple.

Gold Standard. Very large, pure canary yellow.

Golden Star. A very pretty flower of clear golden yellow star shaped and very free flowering.

Hansa. Of a bright chestnut color, and one of the finest formed single varieties of this section.

Preciosa. A very pleasing flower of a soft terra cotta with a pinkish shade.

Twentieth Century. A grand single variety, entirely distinct from all previous introductions, and not only valuable as a flowering plant for the garden but as a choice cut flower. Is rosy crimson tipped with white and has a white band around the disc.

Stolzer Riese. A giant single flowering Dahlia, very free blooming, about 4½ to 6 inches in diameter of a deep cherry red, marbled carmine with white circle around the center of the flower. Awarded silver medal at Hamburg.

Wildfire. Most brilliant fiery scarlet yet produced.

SPECIAL OFFER. One each of the above Ten Single Dahlias in Pot Plants for 80c.

Vaughan's Ferns.....

Boston Ferns

NEPHROLEPIS EXALTATA BOSTONIENSIS

WE have five houses full of the most popular fern in all sizes from 2½-inch to 12-inch pots. All our plants are pot-grown, bushy stock; well furnished with fronds from the pot up and cannot be compared with the cheap long-drawn-up lifted stock from the bench.

THESE popular **Nephrolepis Ferns** (Bostoniensis and Piersoni) have proven the best decorative plants of recent introduction. They are all rapid growers, work up fast and are good sellers. Every florist should grow these ferns. We have the finest stock in the West. All our plants are pot-grown, bushy stock, well furnished with fronds from the pot up, and cannot be compared with the cheap, long drawn-up, lifted stock from the bench.

	Each	Per Doz.	Per 100
2½ inch pot plants	....	$0.60	$ 5.00
3 " " "	....	1.50	10.00
4 " " "	....	2.50	20.00
5 " " "	$0.50	5.00	40.00
6 " pans "	.75	8.00	60.00
7 " " "	1.00	10.00	75.00
8 " " "	1.50	15.00	.....
9 " " "	$2.00 to	2.50	.....
10 " " "	3.00 to	3.50	.....
12 " " "	4.00 to	5.00	.....
8 " wire hanging baskets, full and bushy	.....	1.50	.....
10 " " " " "	.....	2.50	.....
12 " " " " " "	4.00 to	5.00	.....



ELEGANTISSIMA PIERSONI

ASSORTED FERNS FOR FERN DISHES

We have selected the varieties named below as the most useful to florists for filling ferneries and jardinieres, and for other florist work.

	Inch Pots	Per Doz.	Per 100	Per 1000
Adiantum Cuneatum	2¼	....	$ 3.50	$30.00
" "	2½	....	4.00	35.00
" "	3	....	7.00	60.00
" "	4	....	15.00	.....
" "	5	$6.00	.....	.....
" "	6	9.00	.....	.....
" **Farleyense**	2½	....	10.00	.....
" **Pubescens**	2¼	....	3.00	25.00
" "	2½	....	3.50	30.00
" "	3	....	6.00	50.00
Cyrtomium Falcatum	2¼	....	4.00	35.00
"	3	....	7.00	.....
Lomaria Gibba	2¼	....	4.00	.....
"	3	....	8.00	.....
"	4	....	15.00	.....
Onychium Japonicum	2¼	....	3.50	.....
Pteris Argyrea	2¼	....	3.00	25.00
"	3	....	6.00	.....
"	4	....	12.00	.....
" **Cretica Albo Lineata**	2¼	....	3.50	30.00
" **Ouvrardi**	2¼	....	3.50	30.00
" **Serrulata**	2¼	....	3.00	25.00
"	3	....	6.00	.....
" " **Cristata**	2½	....	3.50	30.00
"	3	....	7.00	.....
" **Tremula**	2¼	....	3.00	.....
" "	2½	....	3.50	25.00
" "	3	....	6.00	.....
" "	4	....	15.00	.....
"	5	....	25.00	.....
" **Wimsettii**	2¼	....	3.50	30.00
"	3	....	6.00	.....
Selaginella Emiliana	2¼	....	4.00	.....
"	3	....	8.00	.....
Our Selection Assorted Ferns	2¼	....	3.50	30.00



BOSTON FERN

NEW NEPHROLEPIS SCOTTII

Of much dwarfer and bushier growth than the Boston Fern. The fronds droop gracefully and are not as long and coarse as the Boston. It is a rapid grower, and to see it in all stages of growth from a runner in the bench to a 14-inch pot specimen will convince you that it will be in great demand as a house fern.

Pots	Each	Doz.	100	1000	Pots	Each	Doz.	100	1000
2½ in.	$0.15	$1.75	$12.00	$100.00	6 in.	$1.25	$12.00	$100.00	.....
3 "	.25	2.75	20.00	175.00	7 "	1 50	15.00	.....	.....
4 "	.40	4.00	30.00	.....	8 "	2.00	20.00	.....	.....
5 "	.60	6.00	50.00	.....	.....	.....	.....	.....	.....

THE NEW FERN, NEPHROLEPIS PIERSONI

The photograph of the frond on this page gives a very good idea of the feathery, plume-like fronds, although one has to see the plant in growth to appreciate its beauty and value. The fronds grow broad and heavy, measuring at least six inches across when fully developed, increasing in beauty as they develop. We have a large stock of well-shaped, bushy, pot-grown stock in all sizes.

	Doz.	100		Doz.	100
2½ inch pot plants	$0.75	$5.00	5 inch pot plants	$6.00	$50.00
3 " " "	1.25	10.00	6 " " "	9.00	65.00
4 " " "	3.00	25.00	7 " " "	12.00	80.00

THE NEW FERN, NEPHROLEPIS ELEGANTISSIMA

A sport from the Piersonii Fern, but is much more beautiful. It is as different from Piersonii Fern as that is from the Boston. The small side pinnæ are again subdivided, producing an exquisite and beautiful effect, changing the entire character of the fronds, which measure less than half the length and about twice the breadth of the fronds of the Piersonii Fern. The fronds also assume an entirely different form, the side pinnæ standing at right angles to the mid-rib of the frond, making the frond appear double.

2½ inch	Each, $1.00	Dozen, $ 9.00	50 for $30.00	100 for $50.00
3 inch	Each, 1.25	Dozen, 12.00	50 for 37.50	100 for 65.00
4 inch	Each, 1.50	Dozen, 15.00	.....	.....
5 inch	Each, 2.00	Dozen, 18.00	.....	.....
6 inch	Each, 3.00	Dozen, 24.00	.....	.....

THE NEW FERN, ADIANTUM CROWEANUM

The finest fern ever introduced to American trade for cut flower use. Strong plants from 3-inch pots, dozen, $2.50; 100, $15.00; 1000, $125.00.

CIBOTIUM SCHIEDEI

One of the most desirable and valuable tree ferns in cultivation. Fine specimen plants in 6-inch pots, each, $1.50; dozen, $15.00. 7-inch, each, $2.00. 8-inch, fine specimens, each, $3.00.

MIKADO FERN BALL

Will grow and thrive under the most adverse conditions. A profitable fern for Easter sales. Place your order now as supply is limited. Dormant, 7 to 9 inches in diameter.

Price, each, 30c.; per dozen, $3.00; per 100, $20.00.



FERN BALL, DORMANT.



GERANIUM TELEGRAPH

GERANIUMS

NEW GERANIUM, TELEGRAPH

A SURE money-maker for the trade. Sells at sight. Its mammoth size, strong habit of growth and remarkable productiveness will give it a place on the market above all others. The foliage is dark green with heavy zone: flowers of mammoth size, single and a rich, deep orange-cerise in color. Has proven gilt-edged through every test during the past four years. Awarded certificate of merit by New York Florists' Club. Plants ready in September out of 2¼ inch pots. **Price, each, 25c.; doz., $2.00; per 100, $15.00.**

SIX GRAND NEW GERANIUMS

Price for Strong 2¼ Inch Pot Plants, each, 15c.; the set of Six for 75c.

M. S. Breton. A grand velvety-scarlet; flowers semi-double and enormously large: beautiful in form, with white eye.

Idole. One of the prettiest of the new fancy double "Aureoles;" color snow white and pure pink.

Guitare. Large semi-double flowers. Center very bright pink, shading to white at the edges.

Mme. Quentin de la Gueriniere. Large semi-double florets; color purest bright rose.

Princess Olga Altieri. Large semi-double flowers; center tender rose, brighter at the edges.

Sesastris. A beautiful "fancy" double rosy carmine-violet, marbled in white.

LIST OF BEST STANDARD GERANIUMS

Price, Strong 2½-inch Pots. Per 100, $4.00; per 1,000, $35.00.

Alphonse Riccard. (Bruant.) Brilliant orange-red; semi-double; large trusses; grand bedder.

Beaute Poitevine. The old stand-by pink bedder; semi-double; light salmony pink.

Columbia. Single; deep scarlet; one of the best. Enormous flower heads; very fine bedder.

Dr. Baumetz. Double; Bright scarlet. We find this one of the best summer bedders.

Jean Viaud. The best of all semi-double pink Geraniums. A pure Bruant of enormous size. Stands rain or drought and is a perfect mass of bright pink all Summer. The flower trusses are as large as Hydrangea heads.

Little Pink. This is of the Dwarf or Mars type, never growing over six to eight inches in height and literally covering itself all Summer with trusses of double deep pink flowers. Just the plant for borders. We had a bed of this at the St. Louis Fair, and it was greatly admired.

Mary Hill. Double; clear, rosy pink. Compact flower heads and a profuse bloomer.

Mrs. Hill. Single; fine Summer bedder; clear salmon-pink. Always in demand.

Mad. de la Roux. Single. Light salmon bordered deep rose. Fine bedder.

Pasteur. Orange-scarlet. Very fine double sort. Grand bedder.

Queen of the West. The old stand-by single bright red. Will stand the sun better than any other.

S. A. Nutt. Double. Dark crimson. The old favorite, and the one that is used by the million.



SILVER-LEAVED GERANIUM, WILLIAM LANGGUTH

VARIEGATED-LEAVED GERANIUMS

Wm. Langguth, or Red Flowered Mrs. Parker. It beats all silver-leaved kinds. Flowers double, bright red. Per doz., $1.00; per 100, $8.00.

Mountain of Snow. Silver-edged leaves with single scarlet flowers. Per doz., 75c.; per 100, $5.00.

Happy Thought. Green and yellow leaves; always in demand. Per doz., 60c.; per 100, $4.00.

Mrs. Pollock. Bronze and scarlet zone. Very fine for pot use. Per doz., $1.00; per 100, $8.00.

Prince Bismark. Old gold and red zone. Fine for edging or pot use. Per doz., 50c.; per 100, $4.00.

Rose Geraniums. Are rose-scented. Per doz., 50c.; per 100, $4.00.

IVY-LEAVED GERANIUMS

Price, except noted, per doz., 50c.; per 100, $4.00.

Leopard. This is the most distinct novelty in the ivy-leaved section yet originated. The flower is large, semi-double. The color is remarkable, being fully as rich and distinct as any Orchid. The ground is a clear lilac-pink, the upper petals being heavily blotched with deep crimson and unusually marked with distinct maroon dots. **Each, 10c.; doz., $1.00; per 100, $8.00.**

Souv. de Chas. Turner. Color bright scarlet with soft rose tint.

Beauty of Jersey. Very double, bright rosy pink.

Joan of Arc. Only double white Ivy Geranium.

Gen. Championet. Double bright scarlet flowers of enormous size.



MRS. ROBERT SANDIFORD PELARGONIUM

NEW PELARGONIUMS

We Offer Fine Plants of Fall Struck Cuttings, all Strong Plants from 2½ and 3 Inch Pots. Price, per doz., $1.50; per 100, $10.00.

Champion. Fine, large flowers; bluish-white, with maroon-crimson blotch on upper petals. Splendid habit.

Madam Thibaut. White, richly blotched and marbled with rose and crimson-maroon; large white center.

Mrs. Robert Sandiford. Grand variety. Flowers large size, well doubled, beautifully ruffled along the edge and a pure snow-white in color.

Madam Vibert. This has all the good points of its class: of the same sturdy growth, husky habit, and wonderful freedom of bloom; most striking and effective coloring. The black-maroon blotches are bordered with violet-red, while the entire flower is edged with rose.

Surprise. Large black blotches on upper petals, which have a fiery-red edge surrounded with broad white band.

Victor. Free-flowering. Color crimson blotched maroon.

NEW HARDY SUNFLOWER *Helianthus Sparsifolia.* The plant is exceedingly strong and robust, attaining the height of six feet under ordinary culture. Lateral stems 2½ feet in length can be cut with most the flowers. These are rich, deep yellow in color, with a dark center, and measure four inches and over across. Although large, they are very artistic and graceful, resembling a magnified Coreopsis lanceolata. In flower during July and August. **Plants only. Each, 25c.; 3 for 65c.; doz., $2.50.**



HIBISCUS PEACHBLOW.

PETUNIAS

Purity Grand New Double White. The finest white Petunia ever introduced. Easy to grow; strong and stocky; never need any supports. Flowers are large in size, very double, and finely fringed. Color, pure white without markings of any kind. **Per doz., 75c.; per 100, $6.00.**

Petunias, Finest Double Sorts. Propagated from cuttings and not seedlings. Pink and Variegated White and Crimson. **Per doz.; 50c.; per 100 $4.00 or 100 in 25 each of the above four sorts, for $4.50.**

Pennisetum Longistylum A beautiful annual ornamental grass, growing about two feet high, producing long grassy-like foliage and graceful white plumes. Very effective when used as a border for Canna beds. 2½ inch pots, ready May 1st, **dozen 75c.; per 100, $5.00.**

Hardy Phlox. See page 19

POINSETTIA.

From June to September we offer fine young plants in 2½ inch pots made from cuttings. Order early for this popular Christmas plant. **Per doz., $1.00; per 100, $7.00.**

A limited number of stock plants 1 and 2 years old, **per doz., $2.00.**



DOUBLE PETUNIA.

enista lacemosa. Bushy plants to bloom for Easter; 6-inch pots, **each 75c.**

HIBISCUS PEACHBLOW

lowers double and from 4 to 5 inches in diameter, of a charming rich clear pink color, with a deep crimson center.

Price, 2½-inch pots, **per doz., 40c.; per 100, $3.00;** 3-inch pots, **per doz., 5c.; per 100, $5.00;** 6-inch pots, **each 25c.**

HYDRANGEAS

We have a fine stock of this popular plant in all sizes; the larger sizes, 5 ch and up, are strong 2, 3 and 4 years old, with many branches, and not e kind usually sold with one or two branches.

lortensis Rosea. This is one of the best introductions of recent date, it produces fine heads of blooms, the individual flowers eing of great snbstance, of a clear rose gradually as the white centre disppears developing into a brilliant rose color. **Strong plants, 5-inch pots, ach, 40c. 6 for $2.00.**

Mariesii, New. Especially remarkable for the large and distinct color; olor, light, pink, tinted with mauve.

	Each	Per doz.	Per 100.
2-inch pots, rooted last Fall	$0.10	$0.75	$ 6.00
4-inch pots, strong plants, 1 year old	.15	1.00	8.00
5-inch pots, many branches, 2 years old	.40	4.00	30.00

Otaksa and Red Branched. Both large pink flowering sorts.

	Each	Per doz.	Per 100.
2-inch pots, rooted last Fall	$0.05	$0.50	$ 4.00
4-inch pots, strong plants 1 year old	.15	1.50	10.00
5-inch pots, many branches 2 years old	.40	4.00	30.00
7-inch pots, many branches	.60	6.00	40.00
8-inch pots, many branches 3 years old	1.00	10.00	.....

Thomas Hogg Flowers white.

	Each	Per doz.	Per 100
2-inch pots, rooted last Fall	$0.05	$0.50	$ 4.00
4-inch pots, strong 1 year old plants	.15	1.50	10.00
5-inch pots, many branches	.30	3.00	20.00
6-inch pots, many branches	.40	4.00	30.00
7-inch pots, many branches	.50	5.00	35.00
8-inch pots, many branches	.75	8.00	65.00

SPECIAL—We will have in bloom for Easter a fine lot of Hydrangeas in both the pink and white varieties, large plants in 5, 6, 7 and 8-inch pots with from 5 to 10 flower heads. **Each, 50c., 75c., $1.00 and $1.50,** depending on size of the plants. Get your order in early.

fimosa aradoxa (**Acacia**) A grand plant for Easter, being completely covered with yellow ball-shaped flowers. Strong bushy plants, 2 feet high and 14 to 16 inches across. **Each, $1.00; per doz., $10.00.**

loon Vines White and blue. **Per 100, $4.00; 4-inch, per doz., $1.50.**

ORCHIDS

ttleya Labiata. Bloom November. **Cattleya Triantae.** Bloom Christmas.
ttleya Mossiae. Bloom Easter. **Each, $3.00;** one each of the 3, **$8.00.**

Oncidium Varicosum. Large blooming size plants in pots, **each, .00; dozen, $10.00.**

We have a fine collection of Greenhouse Orchids in large blooming-zed plants, which will bloom first year.

PANSY PLANTS

In mixed colors; grown from our special mixture of International seed; me better. **Per 100, $2.50; 1000, $20.00.**

RHODODENDRONS FOR FORCING

We offer a fine lot of bushy well shaped plants of the choicest forcing varieties, about 18 to 20 inches high, 16 to 18 inches in diameter, with from 8 to 12 buds, **each, $1.00; per dozen, $10.00.** We can furnish a limited number of these plants in bloom for Easter. **Each, $2.00.**

SALVIA

Audubon New Golden Leaved It is entirely distinct from all variegated plants and should prove a gem for bedding, filling of window boxes, etc. The plant is almost as vigorous in habit as the common Scarlet Sage, but the rich deep green foliage is freely and irregularly mottled and blotched with creamy yellow, deepening to a rich bright yellow. **Each, 10c.; per dozen, 75c.; per 100, $5.00.**

Alfred Ragueneau Remarkable for its dwarf and compact growth and abundance of magnificent spikes of red flowers never attaining a height of over 18 inches. **Per dozen, 60c.; per 100, $4.00; 1000, $30.00.**

St. Louis A great improvement over any Salvia we have ever grown; beautiful flower spikes fully 15 to 18 inches long and 3 inches in diameter; earlier bloomer, being one mass of scarlet from July to frost. Awarded gold medal at St. Louis World's Fair. Height 3 feet. **Per doz., 60c.; per 100, $4.00; per 1000, $30.00.**

New Salvia Mrs. C. N. Page Very early to flower, dwarf compact habit, height 18 to 24 inches. A profuse bloomer. **Per dozen, 75c.; per 100, $6.00.**



SALVIA ST. LOUIS.

VERBENA, ELLEN WILLMOTT

Of recent introduction and one of the most meritorious Novelties amongst the Verbenas. It differs widely from all other Verbenas, being the only one of erect habit, growing from 12 to 18 inches in height and producing large heads of very showy, bright carmine flowers with a dark eye, blooming from the early part of Summer till late in the Fall.

When first shown in London and Continental markets where it is highly appreciated, this Verbena proved to be a ready money maker. It makes a fine pot plant, is equally valuable as a cut flower and an excellent bedding plant and no Garden should be without this striking new variety. It is readily propagated from cuttings, and fine pot plants may be had quickly by planting from 3 to 5 rooted cuttings into a 5-in. pot. **Each, 50c.; 6 for $2.50; 12 for $4.00.**

Verbenas 2-inch pot plants, **per 100, $2.50;** seedlings from flats, **per 100, $1.00.**

VIOLETS. Princess of Wales. Per 100, $4.00.
California per 100, $3.00. Lady Hume Campbell, per 100, $4.00. Swanley White, per 100, $4.00.

PALMS and Decorative Plants



ARECA LUTESCENS



PHŒNIX RECLINATA



KENTIA FORSTERIANA



KENTIA BELMOREANA

Our price on Palms, etc., are for shipment in paper pots. If wanted in earthen pots, we charge a small amount for packing to cover the heavy extra expense coused by packing in this manner. All measurements of plants on this page are taken from the top of the pot to the top of the plant in its natural position.

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill., (one-half hour's ride from Chicago) will repay you.

Long Distanc Telephone No. 221, Western Springs, Ill.

Areca Lutescens

Size Pots.	No. Plants in Pot.	Height	Per doz.	Per 100
4 inch	3	15 to 18 inch	$0.30	$3.00
5 inch	3	18 to 20 inch	.50	5.00
6 inch	Strong and bushy	28 to 30 inch	1.00	12.00
8 inch	Strong and bushy	40 to 60 inch	3.00	.....
12 inch	Strong and bushy	60 to 70 inch	8.50	.....

Kentia Belmoreana

Size Pots	Leaves	Height	Each	Per doz.	Per 100
3 inch	4 to 5	12 to 15 inch	$0.20	$2.00	$15.00
4 inch	5 to 6	15 to 18 inch	.40	4.50	35.00
5 inch	5 to 6	18 to 20 inch	.60	7.00	50.00
6 inch	6	20 to 22 inch	.75	....	....
6 inch	6	24 inch	1.00	....	....
6 inch	6	28 inch	1.25	....	....
7 inch	6 to 7	30 inch	1.50	....	....
7 inch	6 to 7	32 to 34 inch	2.00	....	....
7 inch	6 to 7	36 inch	2.70	....	....
7 inch	6 to 7	40 inch	3.00	....	....
8 inch	6 to 7	45 inch	5.00	....	....
9 inch	7 to 8	54 to 56 inch	8.00	....	....

Made-up Kentia Belmoreana

Size Pots	Leaves	Height	Each
7 inch	5	24 inch	$1.50
8 inch	5	28 to 32 inch	3.00
10 inch	5	40 inch	4.00
10 inch	5	45 inch	5.00

Kentia Forsteriana

Size Pots	Leaves	Height	Each	Per doz.	Per 100
3 inch		8 to 10 inch	$2.00	....	$15.00
4 inch	5	18 to 20 inch	$0.40	4.75	35.00
6 inch	5 to 6	28 inch	1.00	....	....
4 inch	5 to 6	30 to 32 inch	1.25	....	....
6 inch	5 to 6	34 inch	1.50	....	....
6 inch	6	34 to 36 inch	2.00	....	....
7 inch	6	42 inch	2.50	....	....
8 inch	5 to 6	48 to 50 inch	4.00	....	....
9 inch	6	60 inch	5.00	....	....
9 inch	6 to 7	70 inch	7.50	....	....

Made-up Kentia Forsteriana

Size Pots	Plants in Pot	Height	Each
6 inch	3	26 to 28 inch	$ 1.25
7 inch	3	36 inch	2.00
8 inch	4	40 to 42 inch	3.50
8 inch	4	46 to 48 inch	4.00
10 inch	4	50 to 54 inch	7.50
14 inch	7	60 inch	10.00

Latania Borbonica

Size Pots	Leaves	Height	Each	Per doz.	Per 100
3 inch	5 to 6	10 to 12 inch	$1.00	$ 8.00	
4 inch	5 to 6	12 to 15 inch	$0.25	2.50	20.00
5 inch	5 to 6	12 to 15 inch	.35	4.00	30.00
6 inch	6	18 inch	.60	6.00	.....
7 inch	6	20 to 24 inch	.75	9.00	.....
7 inch	6	24 to 26 inch	1.00	12.00	.....
8 inch	7 to 8	36 to 40 inch	3.00	....	.....

Phoenix Canariensis

Size Pots	Leaves	Height	Each	Per doz.	Per 100
7 inch	6 to 7	30 to 36 inch	$2.00	$20.00	.....
8 inch	7 to 8	36 to 40 inch	3.00	30.00	.....

Phoenix Reclinata

Size Pots	Height	Each	Doz.
4 inch	18 inch	$0.25	$2.50
5 inch	24 inch	.35	4.00
6 inch	30 inch	.50	5.00
7 inch	36 inch	1.00	10.00

Phoenix Rupicola

Size Pots	Height	Each	Doz.
6 inch	24 inch	$1.50	....
7 inch	30 inch	2.50	....

Pandanus Utilis

	Each	Doz.
Fine plants, 16 to 18 inches high	$0.50	$ 5.00
Fine plants, 18 to 20 inches high	1.00	10.00

Pandanus Veitchii and Sanderii

Size Pots	Height	Each	Doz.
3 inch fine plants	8 inch	$0.50	$ 5.00
4 inch fine plants	10 to 12 inch	.75	7.50
5 inch fine plants	14 to 15 inch	1.00	10.00
6 inch fine plants	18 inch	1.50	18.00
7 inch fine plants	24 inch	2.00	.....
8 inch fine plants	28 to 30 inch	2.50	.....



HOUSE OF PANDANUS VEITCHII

CLIMBERS—Ampelopsis, Clematis, Etc.

We Carry a First-Class Line for our Retail and Wholesale Trade.


CLEMATIS JACKMANI.


CLEMATIS PANICULATA.


AMPELOPSIS VEITCHII.


HONEYSUCKLE.

AMPELOPSIS

Elegans. (The Variegated-Leaved Ampelopsis Veitchii). Has the same habit as the Veitchii except that the leaves are variegated, white and green, making a very handsome vine.
Strong plants, 2 to 3 feet long.....each, 30c; doz., $3.00
Small, 1 year old.....each, 10c; doz., 1.00

Engelmani. Foliage similar to Virginia Creeper; cling to brick and stone walls, 3 yrs.. each, 15c; doz., $1.50; 100, $12.00
Small, 1 year.....each, 5c; doz., .50; 100, 4.00

Muralis. A strong, rapid grower, perfectly hardy, self-supporting; habit of Veitchii. Strong, 3 year old plants, 3 to 5 feet.....doz., $2.00; 100, $15.00

Quinquefolia. (Virginia Creeper). 12 to 18 inches.....doz., $0.50; 100, $ 3.00
Extra strong, 3 year old.....doz., 2.00; 100, 15.00

Veitchii Robusta Purpurea. An Ampelopsis of very strong, robust growth. The foliage is different from Veitchii or Boston Ivy. The leaves are a blue purple with a shining gloss finish, turning to a brilliant purplish red early in the Fall. It will make double the growth of the Veitchii and stands our winters better. We offer three sizes of strong dormant plants.
2-inch pot plants.....each, $0.15; doz., $ 1.00
1 year old dormant plants.....each, .75; doz., 7.50
2 year old dormant plants, 3-4 feet long.....each, 1.00; doz., 10.00
3 year old, very strong, 4-5 feet.....each, 1.25; doz., 12.00

Veitchii. Carrying a heavy stock for our own retail trade in all (especially large) sizes, we can take care of all orders for these
1st size, 3-4 feet, with many branches.....doz., $2.00; 100, $16.00
2nd size, 2-3 feet, strong.....doz., 1.75; 100, 14.00
3rd size, 18-24 inches, strong.....doz., 1.50; 100, 10.00
4th size, 6-8 inches, seedlings.....doz., .50; 100, 4.00

Grafted Ampelopsis Veitchii. Plants make a much stronger growth first year; also much hardier. Strong plants, 2 feet high.....each, $0.30; doz., $3.00

Akebia Quinata. Free climber, 2 year.....$ 3.00
3 year, strong.....10.00

Aristolochia Sipho. (Dutchman's Pipe). 3 year, 3 to 4 feet, bushy.....each, $0.30; doz., $3.50

Bignonia, Grandiflora. (Trumpet Creeper). This is a great improvement over the old Radicans; the flowers are larger, trumpet-shaped and of brilliant orange-scarlet. Large 3 year old dormant plant.....each, 35c; doz., $3.00; 100, $25.00

Celastrus Scandens. (Climbing Bitter Sweet or Wax Work). A native climbing or twining plant, with handsome large leaves, yellow flowers in May and June, and clusters of ornamental orange-capsuled fruit in Autumn. Strong 3 year old vines.....each, 25c; doz., $2.50

CLEMATIS, SMALL-FLOWERING

Paniculata. The best of all. Flowers are pure white, borne in immense sheets and very fragrant. We have an extra large and fine stock.

		Doz.	100
Extra strong	4 year old clumps	$2.00	$15.00
	3 year old clumps	1.50	12.00
	2 year old clumps	1.25	10.00
	1 year old clumps	.75	5.00
	2 inch pot plants	.40	3.00

Coccinea. Bright coral red, 2 year old..... 1.50 10.00
Crispa. Deep blue with white border, 2-yr old. 1.50 10.00

CLEMATIS, NEW HYBRIDS

An entirely new and distinct type, the result of crossing between Coccinea and Star of India. The shape of the flower is more on the order of the Coccinea, being bell-shaped.

Countess of Onslow. Bright violet-purple, with broad band of scarlet down the center of each petal.
Duchess of Albany. A beautiful bright pink.
Duchess of York. Pale pink.
Grace Darling. Bright rosy carmine.
2 year old plants.....each, 75c; the 4 for $2.50

CLEMATIS

LARGE-FLOWERING, HOLLAND GROWN

We have again secured for this season a large stock of this popular climber and can take care of all orders.

Duchess of Edinburgh. Double white
Gipsy Queen. One of the best, rich purple.
Henryii. Finest large single white.
Jackmani. The popular dark, rich, royal purple.
Jackmani Alba. Pure white; very fine.
Jackmani Superba. Beautiful dark blue.
Mad. Baron Veillard. Light rose, shaded lilac.
M. Koster. Bright rosy carmine.
Miss Bateman. White.
Nellie Moser. Beautiful white with red stripes.
Sieboldi. Large lavender flowers.

PRICES ON ABOVE.

Strong 2-year-old stock, field or pot-grown (any kind), **dozen, $2.50; per 100, $20.00.**

Strong 3-year-old Stock, field grown. Jackmani and Henryi alone, **dozen, $4.50; per 100, $35.00.**

General assortment, including about one-third Jackmani and Henryi, **dozen, $3.50; per 100, $25.00.**

"Ville de Lyon." (Red). This is the most valuable of the new Clematis, since it possesses a remarkable ability to resist the Clematis disease, connected with great vigor of growth. Its blooming capacity is great, and the flowers are of the most magnificent brilliant crimson; they are large, of beautiful circular form 2 years.....each, $1.00; doz., $10.00

New Red Jackmani. This is a sterling novelty, and is certain to be universally planted. It is absolutely the same as Jackmani in habit, growth, period, shape, size, and constitution, but produces brilliant carmine red flowers....each, $2.00; doz., $20.00

Integrifolia Durandi. Light blue, 3 year old.....doz., $5.00; 100, $40.00

JACK-AND-THE-BEAN-STALK VINE

Pueraria Thunbergiana, or Kudzu Vine.

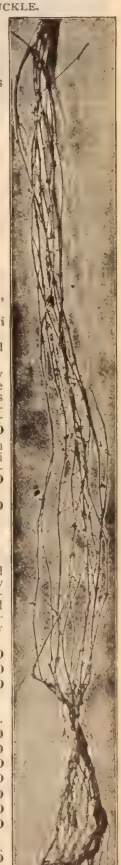
Watch It Grow. This new vine, with ordinary treatment, will grow 70 feet in one season, turning everything it covers into leafy loveliness and filling the air with the fragrance of its large clusters of Wistaria-like blossoms. In three months this wonderful Chinese Vine progresses as much as most vines in 5 years. Adaptable to porches, arbors, fences, rockeries, old trees, etc. Perfectly hardy anywhere and in any soil. Lasts 25 years or more.
Strong 1 year old roots.....each, 20c; doz., $2.00; 100, $15.00
Strong 2 year old roots.....each, 50c; doz., 5.00; 100, 40.00
Strong 3 year old roots.....each, 75c; doz., 8.00; 100, 60.00

HONEYSUCKLES

	Each	Doz.
Belgica. (Sweet Scented Monthly. Vines 3 to 4 feet.	40c	$4.00
Halleana. (Japan Yellow.) Vines 3 to 4 feet.....	40c	4.00
Japan Golden-Leaved. Strong 3 year old.....	15c	1.50
Scarlet Trumpet. Vines 3 to 4 feet.....	40c	4.00
Scarlet Trumpet. Vines 2 feet.....	25c	2.50
White Trumpet. Vines 3 to 4 feet.....	40c	4.00
Yellow Trumpet. Vines 3 to 4 feet.....	40c	4.00

Matrimony Vine, Lycium Sinense. Strong 3 year old vines.....each, 15c; doz., $1.50; 100, $10.00
Polygonum Baldschuanicum.....each, 50c; 12 for $5.00

	Each	Doz.	Per 100
Wistaria Magnifica. Blue flowers. Vines 4 to 5 feet.....	30c	$3.00	
Vines 2 to 3 feet.....	20c	2.00	$15.00
Wistaria Alba. White flowers, 4 to 5 feet..	50c	5.00	


HOLLAND GROWN AMPELOPSIS VEITCHII
3 to 4 feet size.

Dormant Field Grown Roses—Two-Year



AMERICAN BEAUTY

THIS STOCK is first-class and of the **right kinds**; well-branched, with good fibrous roots. Our cold-storage cellar, 28x150 feet, built especially for this class of stock, contains 25,000 of these Hybrid Perpetual Roses. *Personal inspection invited.*

On all Orders for Dormant Roses, Vines, Shrubs and Trees Packing will be Charged at Cost.

BUDDED STOCK

Doz., $1.50; per 100, $11.00; per 1000, $100.00.

Anna de Diesbach, bright rose
Alf. Colomb, carmine.
Ball of Snow, pure white.
Coquette des Alps, pure white.
Captain Christy, delicate flesh color.
Fisher Holmes, dark, rich scarlet.
General Jacqueminot, rich, velvety crimson.
John Hopper, brilliant rose pink.
Madam Gabriel Luizet, shell pink.
Madam Caroline Testout, shining pink.
Magna Charta, clear rosy pink.
Marshall P. Wilder, bright scarlet crimson.
Marie Bauman, bright carmine.
Mrs. John Laing, beautiful soft pink.
Mabel Morrison, pure white.
Merville de Lyon, creamy white.
Paeonia, light red.
Prince Camille de Rohan, velvety crimson.
Perle des Blanches, pure white.
Ulrich Brunner.



PAUL NEYRON

Choice and Scarce Roses

Two-Year-Old Field Grown, Choice Selected budded stock.

	Per 100		Per 100
American Beauty	$15.00	**La France**	15.00
Kaiserin Augusta Victoria, grafted	20.00	**Baroness Rothschild**	18.00
		Margaret Dickson	15.00
Persian Yellow	20.00	**Mrs. Sherman Crawford**	20.00
Souv. de Malmaison	18.00	**Soleil d'Or.** Per doz., $3.00:	20.00
Paul Neyron	15.00	**White La France**	20.00
Giant of Battles	18.00	**Frau Carl Druschki** Doz. $3.00	20.00
General Washington	15.00	**Gruss'an Teplitz, or Virginia**	
Glory Lyonnaise	15.00	**R. Cox.** Per doz., $2.00	15.00

Crimson Rambler

As a Pot Plant for Retail Sales this Rose is Incomparable.
We Offer Fine Dormant Stock.

			Per 100
2-year old,	2 to 3 feet,	well branched, own roots	$15.00
2 "	3 to 4 "	budded	15.00
3 "	3 to 4 "	own roots	18.00
3 "	4 to 5 "	budded	18.00

Tree Form, large, fine tops. **Each; 75c.; doz., $5.00; per 100, $50.00.**
2½-inch pot plants. **Per 100, $4.00.**
4 " " " **Per doz., $1.50.**

Philadelphia Crimson Rambler

The color is brighter, deeper and more intense. The flowers are perfectly double to the center; a strong grower. 2-year old plants. **Each 30c.; doz., $3.00; Per 100, $20.00** 3-year old plants. **Each 50c.; doz., $5.00.**

RUBIN. Very bright ruby color. Flowers larger and more double than Crimson Rambler, and in looser clusters; foliage darker green; freedom and hardiness equally good. 2-year old plants. **Each 20c.; doz., $2.00.**

		Per doz	Per 100
Dorothy Perkins. Pink flowers	2 year dormant	$2.50	$20.00
Psyche. Pink flowers		2.00	15.00
Helene. Dark Pink		2.00	15.00
Pink, White, and Yellow Ramblers		2.00	15.00

Moss Roses

Cumberland Belle. A Climbing Moss Rose. This is a grand novelty; grows 15 feet in a season. The flowers are full and double; of soft silver-rose color; buds mossy and fragrant 2-year **Each 20c.; doz., $2.00; 100, $15.00.**

Blanche Moreau, white. **Glory of Mosses,** pink.
Crested, pink. **Henry Martin,** red.

2-year-old, strong own roots **Per doz. $1.50; 100, $12.00.**



DORMANT ROSE BUSH

Prune before planting as shown by short lines on each branch, plant to depth of the long line shown at the bottom of the branches.

Own Root Roses—Two-Year

	Per doz.	Per 100
Clothilde Soupert, dormant field plants	$1.25	$10.00
Hermosa, bright pink	2.00	15.00
Maman Cochet, bright pink	2.00	15.00
Madam Plantier, white	1.50	10.00
White Maman Cochet, pure white	2.00	15.00

Climbing Roses

Climbing Clothilde Soupert. It grows canes 15 feet in one season and covered with large clusters of flowers all Summer. Flowers large, double, and a beautiful shell pink, forming the buds in clusters; hardy.

Baltimore Belle **Prairie Queen**
Cumberland Belle **Seven Sisters**

Strong, 2-year, field-grown, on own roots. **Per doz., $1.50; 100, $10.00.**

Wichuriana Hybrids

Strong 2-year, on own roots, per doz., $1.50; per 100, $10.00.

Evergreen Gem **Universal Favorite**
Manda's Triumph **Wichurania**
Pink Roamer.

Manetti Stock

For grafting. **Per 100, $1.50; per 1,000, $12.00; 5,000 lots at $10.00 per 1,000**

Tree Roses

Assorted H. P. Varieties. **Each 50c.; doz., $5.00; 100, $40.00**

Tree Roses, Crimson Rambler

Each 75c.; per dozen, $6.00; per 100, $50.00.

Rugosa Roses

Strong 2-year.	Per doz.	Per 100
Rugosa Alba	$1.50	$11.00
Rugosa Rubra	1.50	11.00
Rugosa Mad. Geo. Bruant	2.00	15.00

Baby Rambler

Madam Norbert Levavasseur
THE DWARF EVERBLOOMING
CRIMSON RAMBLER
Strong Dormant Plants, One Year Old

PRICE PER DOZ., $5.00. PER 100, $35.00



BABY RAMBLER

NEW ROSE, BABY RAMBLER

The Everblooming Dwarf Crimson Rambler

This new Rose which was sent out under the name of Mme. Norbert Levavasseur, is a cross between Crimson Rambler and Glory Polyanthas, retaining the color of the former with the exceedingly free-flowering habit of the latter, as well as its dwarf growth. The plants are very vigorous, grow to a height of about 24 inches. The foliage is dark, glossy, profuse and remarkably free from insects and fungus. The flowers are borne in clusters, 30, 40 and 50 flowers to a cluster. They are in every way just like those of the Climbing Crimson Rambler, and are produced perpetually. We have closely watched this new Rose in our greenhouses since November, 1903 and they have never been without flowers from that time until the present day. We had a large bed in our grounds at Western Springs, and there the plants were constantly in bloom until November, even in the hottest weather. This is a remarkable record. We have grown thousands of varieties of Roses, but have never before met one that possessed all these remarkable qualities combined. As a florist pot Rose it is of greater value than the Crimson Rambler. The grower will be able to handle Mad. Levavasseur from December until July. If the plant is not sold with the first crop of flowers, cut them off and wait a few weeks and you will have another crop of flowers. It is also a Rose for bedding out. No garden, no matter how small or large, should be without it. There is no Rose that equals it in freedom of bloom and perpetual blooming qualities.

	Per doz.	Per 100	Per 1000
Dormant 1 year old plants (ready now)	$5.00	$35.00	
2½ inch pot plants (ready March and April)	3.00	20.00	$150.00
2½ inch pot plants (for May delivery)	2.75	17.50	125.00

We will have in bloom for Easter a Fine Lot of Baby Rambler Roses.
Get Your Order in Early.

Prices for plants in bloom, 4 inch pots ..... each, 75c.; doz., $6.00
Prices for plants in bloom, 5 inch pots ..... Each, $1.00; doz., $9.00
4 inch pots (ready April 1st) ..... Each, 50c.; doz., $5.00; per 100, $40.00

A PRIZE WINNER. It has Taken the Following 5 Prizes:

The Grand Silver Medal at Paris in May.
First-class Certificate of Merit by the National Horticultural Society in France.
First-class Certificate by the Royal Horticultural Society of London.
First-class Certificate by the National Rose Society of England.
Gold Medal by the Horticultural Society of Orleans and at St. Louis.

RICHMOND. The new red Rose. **Each, 50c.; doz., $5.00; 100, $30.00.**

CRIMSON RAMBLER—OWN ROOTS

Everybody knows this Rose now. Florists are sure to have a great demand from their customers for this grand climber, as every retail buyer will want one for his yard. Besides this florists will want a lot for growing on for heavy forcing stock for next season. We have a fine stock of all the sizes. We have an especially fine lot of 4 and 5 inch pot plants that will bloom for Decoration Day.

	Per doz.	Per 100
Strong 2½ inch pot plants	$0.50	$1.00
Strong 3 inch pot plants	.75	7.00
Strong 4 inch pot plants, will bloom this Spring	1.50	10.00
Strong 5 inch pot plants, will bloom this Spring	2.50	20.00

DOROTHY PERKINS, NEW RAMBLER ROSE

As hardy as Crimson Rambler and same habit of growth. The flowers are about 1½ inches across, are borne in clusters from 10 to 30, and are very double; the petals are very prettily rolled back and crinkled. The color is a most beautiful shell-pink and holds a long time without fading.

Strong 2½ inch pots ..... per doz., $0.60; per 100, $5.00
Strong 3 inch pots ..... per doz., 1.00; per 100, 8.00
Strong 4 inch pots ..... per doz., 2.00; per 100, 15.00

For Dormant Plants, see next page.

THE PHILADELPHIA CRIMSON RAMBLER

It differs from the Crimson Rambler in two important particulars. First, the color is brighter, deeper and more intense. Second, the flowers are perfectly double to the center. It is a strong and healthy grower, free and abundant bloomer.

	Per doz.	Per 100
Strong 2½ inch pots	$0.75	$ 6.00
Strong 3 inch pots	1.00	8.00
Strong 4 inch pots.. (For Dormant Plants, see next page.)..	2.00	15.00

THE FARQUHAR, (NEW)

This is a fine hardy climbing Rose. It has pink double flowers, produced in dense clusters and said to last even longer than the Crimson Rambler.

Strong 2½ inch pots.. per doz., $1.00; per 100, $ 7.00
Strong 3 inch pots.... per doz., 1.50; per 100, 10.00
Strong 4 inch pots.... per doz., 3.00; per 100. 20.00

	2½ inch Per 100	4 inch Per doz.
Climbing Soupert	$4.00	1.50
Yellow Rambler	4.00	1.50
Pink Rambler	4.00	1.50
White Rambler	4.00	1.50
Yellow Maresehal Niel	4.00	1.50
Climbing Meteor. Deep crimson	4.00	1.50
Climbing Kaiserin. (Mrs. Robert Peary.) Large white..	4.00	1.50
Mary Washington. Pure white; hardy	4.00	1.50

SPECIAL FOR EASTER—ROSES IN BLOOM

We will have in bloom for Easter **Roses Crimson Rambler, Philadelphia Rambler and Dorothy Perkins.**

4 inch pots ..... per doz., $2.00 5 inch pots ..... per doz., $6.00
6 inch pots ..... per doz., 12.00 7 inch pots ..... per doz., 18.00
Clothilde Soupert 4-in. pots " 1.50 **H. P. Roses, Assid.** 5in. pots " 3.00

WHITE MAMAN COCHET. The best of all white Roses for Summer blooming. Florists should plant largely of this Rose for cutting during the Summer. Color white; buds large and as full as those of the Bride.

PINK MAMAN COCHET. Florists wanting a fine pink Rose for Summer cutting should not fail to plant out a quantity of this grand Rose. Flowers large and full as the Bridesmaid. Prices for both white and pink Cochet.

	Per doz.	Per 100	Per 1000
2½ inch pots	$0.50	$ 4.00	$35.00
4 inch pots	2.00	15.00	
2 year old dormant, field grown	2.25	20.00	

GRUSS AN TEPLITZ, or Virginia R. Cox. Color is of the richest scarlet, shading to a velvety-crimson as the flowers mature. Flowers of large size, full and double. A grand Rose for bedding.

	Per doz.	Per 100		Per doz.	Per 100
2½ inch pots	$0.50	$4.00	3½ inch pots	$1.50	$10.00
3 inch pots	.75	6.00	4 inch pots	2.00	15.00

MA PETITE ANDREE. (Red Soupert.) An unusually strong grower. Dwarf and compact. The flowers are of fair size and a bright red color. **Per doz., 75c; per 100, $5.00. 4-inch, per doz., $1.50; per 100, $10.00.**

CLOTHILDE PFITZER. (White Soupert). A free-blooming, hardy, pure white Polyantha Rose, with unusually large flowers produced in clusters; distinct flat form; delicious fragrance; identical in every way with Clothilde Soupert, except in color, which is ivory white. **Per doz., $1.00; 100, $6.00.**

CLOTHILDE SOUPERT. Introduced to the American trade by us. We maintain our position as headquarters on this stock by supplying only selected plants for every order. You make no mistake in buying Souperts at Western Springs.

	Per 100		Per 100
2 inch pots	$3.00	3 inch pots	$ 4.00
2½ inch pots	4.00	3½ inch pots	10.00
5 inch pots ..... per doz., $2.00	15.00	Dormant field grown	10.00

FLORISTS' ROSES FOR WINTER FORCING

All our 2½ inch stock has been shifted from 2 inch pots. Our Rose plants are all grown for the trade—we do not grow cut flowers—and such plants, we claim, are well worth more money than the ordinary run of stock.

EXTRA STOCK.
Our Pots are fully up to Sizes Stated.

	—2½ inch— Per 100	Per 1000	3½ inch Per 100
American Beauty. Grandest forcing Rose	$7.00	$60.00	$12.00
Bridesmaid. The most popular pink	3.50	30.00	8.00
Duchess of Albany. Deep rose	5.00	45.00	10.00
Golden Gate. White, solid pink	3.50	30.00	8.00
General McArthur. Brilliant crimson	10.00	90.00	20.00
Kaiserin Augusta Victoria. Pure white	4.00	35.00	10.00
Ivory. Pure white	4.00	35.00	10.00
Liberty. Bright crimson	7.00	60.00	12.00
La France. Standard pink	4.00	35.00	10.00
La Detroit; Beautiful shell pink	8.00	70.00	15.00
Mad. Abel Chatenay. Rosy carmine	4.00	35.00	10.00
Meteor. Crimson	3.50	35.00	8.00
Papa Gontier. Red; very fine	4.00	35.00	8.00
Perle des Jardins. Best yellow	4.00	35.00	10.00
Souvenir de Pres. Carnot. Flesh pink	4.00	40.00	12.00
Souvenir de Wootton. Crimson	6.00	50.00	12.00
Sunset. Tawny yellow, shaded apricot	6.00	50.00	12.00
Sunrise. Copper yellow	6.00	50.00	12.00
The Bride. Most popular white	3.50	30.00	8.00
Uncle John. Beautiful light pink	5.00	40.00	12.00

BEDDING ROSES FOR SUMMER PLANTING

Strong Plants from 2½ inch pots, per 100, $3.50; per 1000, $30.00.
3½ inch pots, per 100, $10.00.

Agrippina	Helen Gould	Ma Petite Andree
Bonsline	Hermosa	Mosella
Clothilde Soupert	Isabella Sprunt	Pink Soupert
Cornelia Cook	Ivory	Queen Scarlet
Duchess de Brabant	Mad. de Graw	Safrano
Etoille de Lyon	Mad. Jos. Swartz	Souv. de Pierre Notting
Franceska Kruger	Maman Cochet	Souv. de Malmaisson
Golden Gate	Marie Guillot	White Cochet
Gruss an Teplits	Marie Lambert	White La France

HARDY OWN ROOTS

Pot grown, strong plants from 2½ inch pots, doz., 75c.; per 100, $6.00. From 4 inch pots, doz., $1.50; per 100, $10.00.

Anna de Diesbach	**Fisher Holmes**	**Madam G. Luizet**
Clio	**Gen. Jacqueminot**	**Magna Charta**
Coquette des Alpes	**Gen. Washington**	**Paul Neyron**
Densmore	**Mad. Chas. Wood**	**Prince Camille de Rohan**

HARDY MEMORIAL ROSES

Used extensively for cemetry planting. Flowers in clusters. Strong plants from 2¼ inch pots, **per 100, $4.00.** 3 inch pots, **per 100, $6.00.** 2 year old plants, **per doz., $1,50.**

Wichurania. Single white flowers.
Pink Roamer. Single flowers; bright pink.
South Orange Perfection. Double flowers; soft blush-pink.



SHASTA DAISY

HARDY PERENNIAL PLANTS

All Strong Field Roots

On all orders for dormant stock, such as H. P. Roses, Hardy Climbers, Shrubs, Fruits and Trees Packing will be charged at cost.

	Doz.	100
Acanthus Latifolius	$1.25	$10.00
Achillea Rosea	.60	4.00
Achillea The Pearl	.60	4.00
Agrostemma Coronaria	1.00	6.00
Alyssum Saxatile Compactum	1.00	6.00

Anemones-Japanese

Queen Charlotte. Double pink	1.25	10.00
Rosea Superba. Soft rose	1.50	12.00
Whirlwind. Double white	1.25	10.00
Anthericum Liliastrum Major	1.00	7.00
Aquilegia Chrysantha yellow	1.00	7.00
Aquilegia Coerulea	1.00	7.00
Arabis Alpina. Single white	1.00	7.00
Arabis Alpina Fl. pl.	1.00	7.00
Arundo Donax Variegata	1.50	12.00
Asclepias Tuberosa. But. weed	1.00	7.00
Aster Snowflake	1.50	12.00
Aster Alpinus Speciosus	1.00	7.00
Aster Alpinus Superbus	1.00	7.00
Baptisia Australis	1.25	10.00
Bocconia Cordata	.75	6.00
Boltonia Asteroides	1.00	7.00
Boltonia Latisquama	1.25	10.00

Campanula

Mirabilis (New)	2.00	.....
Persicifolia Gigantea Moerheimii. A grand new variety; pure white; double, 18 to 24 inches; June and July	1.50	12.00
Persicifolia Multiflora	3.00	.....
Pyramidalis	1.25	10.00
Carpatica	1.25	10.00
Carex Japonica Variegata	1.00	8.00
Chrysanthemum Maximum 3 inch	1.00	8.00
Uliginosum	1.00	8.00
Hardy Pompon 2 in	.50	4.00
Chrysogonum Virginianum	1.00	8.00
Clematis Davidiana	1.00	8.00
Recta	2.00	15.00
Coreopsis Lanceolata Grandiflora	1.00	8.00
Rosea	1.00	8.00
Daisy Shasta, 3 inch pots	.75	6.00
Daisy Shasta, Clumps	1.50	12.00

Delphinium

Formosum	1.00	8.00
Grandiflorum Album	3.00	.....
Hybrids, mixed	1.25	10.00
Dianthus Barbatus. Clumps	1.00	8.00
Plumarius. Clumps	1.00	8.00
Dictamnus Fraxinella	1.50	12.00
Fraxinella Alba	1.50	12.00
Dielytra Spectabilis (Bleeding Heart	1.00	7.00
Digitalis (Foxglove)	1.00	8.00
Doronicum Caucasicum	1.25	10.00
Excelsum	1.25	10.00
Echinacea Purpurea	$1.00	$ 8.00
Echinops Ritro	1.50	12.00
Erianthus Ravennæ (Plum Grass)	2.00	15.00
Eryngium Giganteum	2.00	15.00
Eupatorium Ageratoide	1.00	8.00
Coelestinum	1.00	8.00
Eulalia Gracillima Univittata	1.25	10.00
Japonica Variegata	1.25	10.00
Zebrina	1.25	10.00
Ferns, Hardy, 10 kinds	1.25	10.00
Funkia Lancifolia	.75	6.00
Minor Alba	1.00	8.00
Ovata	.75	6.00
Subcordata	1.00	8.00
Variegata	1.00	8.00
Gaillardia Grandiflora	1.00	8.00
Geum Atrosanguineum pl	1.25	10.00
Gillenia Trifoliata	1.25	10.00
Glyceria Spectabilis fol. var	1.00	8.00
Gypsophila Paniculata	1.00	8.00
Helenium Hoopesi	1.25	10.00
Helianthus Multiflorus Plenus	1.00	8.00
Maximilianus	1.00	8.00
Heliopsis Pitcheriana	1.00	8.00
Hemerocallis Dumortieri	1.00	8.00
Flava	.75	6.00
Kwanso fl. pl	.75	6.00
Hibiscus Crimson Eye	1.00	8.00
Hollyhocks, Separate colors	1.50	12.00
Iberis, or Hardy Candytuft, Sempervirens	1.00	8.00
Incarvillea Delavayi	2.00	15.00

Iris

Florentina Alba	1.00	8.00
German. In six named sorts	1.00	8.00
Kaempferi, or Japan Iris. We have a fine collection of these beautiful Iris, imported from Japan last Fall. We can supply 20 different varieties, in both double and single. Colors all separate and under number. Strong, original clumps	2.00	15.00
Kaempferi, American grown, in separate colors, strong roots	1.00	8.00
Poumila Hybrida. In 5 named sorts	1.50	12.00
Lathyrus Latifolius	1.25	10.00
Lavender. Pot plants 2 inch	.75	6.00
Lily of the Valley. Clumps	3.00	22.00
Lobella Cardinalis	1.00	8.00
Lychnis Chalcedonica fl. pl	1.25	10.00
Viscaria Splendens	1.25	10.00
Lythrum Roseum Superbum	1.00	8.00
Mint Spear	.75	5.00
Mertensia Virginica	1.00	8.00
Monarda Didyma Splendens	1.00	8.00
Pachysandra Terminalis	1.00	8.00
Pardanthus Sinensis	1.00	8.00
Pentstemon. Mixed colors	1.00	8.00
Phalaris Arundinacea Variegata	.75	5.00
Phlox. Named Hardy (See page 15)		
Phlox. Divaricata	1.25	10.00
Subulata, White and pink	1.00	8.00
Physostegia Virginica	1.00	8.00
Virginica Alba	1.00	8.00
Pinks Hardy Named Sorts	.75	5.00
Platycodon Grandiflora	.75	6.00
Mariesi	.75	6.00
Mariesi Alba	.75	6.00
Plumbago Larpentæ	1.50	12.00
Poppy, Oriental	1.25	10.00
Oriental Royal Scarlet	1.50	12.00

Paeonias in Case Lots

We have this year secured a fine lot of Paeonia Chinensis in fancy named sorts, suitable for Florists' use, all young roots one year from divisions and with from three to five eyes. These cases contain 67 double white, 66 double pink, 67 double red, each sort named, *200 roots in all.* We offer them at the low price of *$20.00 per case or 3 cases for $55.00.* We cannot break cases at these prices.



FESTIVA MAXIMA.

Paeonias

	Doz.	100
Andree Laurie Rosy violet	$2.00	$15.00
Boule De Neige. (Snowball) white	2.00	15.00
Caroline Allain. Large white	2.00	15.00
Candissima. White surphur centre	2.50	18.00
Dr. Bretonneau. (Verdier) Pink, silvery reflex	3.00	20.00
Dr. Calot. Brilliant Red	3.00	20.00
Duke of Wellington. Sulphur white	2.50	18.00
Flavescens. Delicate Rose	2.00	15.00
Festiva Maxima. Choicest of all whites	5.00	40.00
Festiva. Pure white; cup shaped	2.50	18.00
General Bestrand. Rose with white centre	2.00	15.00
Grandiflora Rubra. Perfect balls of blood red	3.00	20.00
Jeanne d'Arc. Delicate rose and white	2.00	15.00
Jules Calot. Dark rosy violet	2.00	15.00
L'Esperance. Fresh rose, spotted carmine	2.00	15.00
Louis Van Houtte. Deep velvety crimson	3.00	20.00
Mad. Muyssart. A beautiful rose color	3.00	20.00
Mad. Chaumy. Large satiny pink	2.00	15.00
Magnifica. Salmon shading	2.00	15.00
Nobilissima. Large rosy lilac	2.00	15.00
Nivea Plenissima. Large snow white	3.00	20.00
Ne Plus Ultra. Solid bright pink	2.00	15.00
Officinalis Rubra. Well known early crimson	1.25	10.00
Officinalis Rosea. Early, deep pink	1.50	12.00
Osgood. Rich rose-pink	1.50	12.00
Pink Beauty. (Edulis superba) Bright pink	3.00	20.00
Pottsi Rosea. Flesh Rose	2.00	15.00
Pulcherrima. Fine flesh rose	2.00	15.00
Queen Victoria (Whitly) Flesh white, red blotches	2.50	18.00
Queen's Perfection. Yellowish white	2.50	18.00
Reine des Francais. Cream and flesh rose	2.00	15.00
Rubra Triumphans. Deep Crimson; semi-double	2.00	15.00
Solfatere. Pure white; sulphur centre	3.00	20.00
Tenuifolia fl. pl. d'ble red early	3.00	20.00
Umbellatum. Light rose, creamy centre	2.00	15.00
Victoria Tricolor. Mottled rose-pink and white	2.00	15.00

Paeonias In Separate Colors

Strong roots averaging 3 to 5 Eyes

	Doz.	100
Double Red and Crimson	1.50	12.00
Double White	1.50	12.00
Double Pink	1.25	10.00
Double All Colors Mixed	1.00	8.00

Hardy Perennials—Continued



HARDY PHLOX

PHLOX

Hardy Perennial

Our collection consists of only the very best; all most distinct and decided colors. The field roots we offer are undivided, being one Summer's growth from pot plants planted last April. The 2¼-inch pot plants are made from cuttings during January, February and March, and are strong, well-rooted stock. Such plants planted out in May and June will commence flowering in August and continue until frost.

New Hardy Phlox

Every Florist Should Have this Collection.

Alceste. Large flowers, white shaded lilac; bluish-violet center; very beautiful.

Coquelicot. The finest of all Phlox, brightest and most showy color. Extra large, compact flower heads. Color, bright orange-scarlet with crimson eye, a dwarf grower and profuse bloomer.

Henri Murger. Large flower; pure white with bright rose eye. Best of its color. Medium height.

Jeanne Liabaud. Light rosy pink with dark crimson center; half dwarf; very fine and distinct.

J. A. Kramer. Beautiful compact, cone-shaped flower-heads; color clear Bridesmaid rose pink; bushy growth; height 18 inches.

J. T. Temple. Flower heads large; color deep salmon pink. Comes into bloom early and continues through the Summer. Dwarf, compact grower; height 12 to 18 inches.

Madame Pape-Carpentier. Pure white without any marking; finely formed flowers of the largest size. Bushy, dwarf grower.

Montagnard. Large flowers of pure crimson; very bright; an incessant bloomer; medium height.

Plants from 2-inch pots, ready April 1st. **Each, 10c.; 12 for $1.00; 100 $8.00.**

SPECIAL OFFER. The set of 8 fine new Phlox from 2-inch pots for 80c.

HARDY PHLOX Our selection of over 40 varieties, 2-inch pots. **Per 100, $4.00; per 1,000, $35.00. Field roots, per 100, $8.00; per 1,000, $75.00.**

12 Unsurpassed Standard Phlox

Selected out of our stock of over 50 meritorious kinds

Amor. Pure pink; center light flesh pink; dwarf grower.
Aquillon. Carmine rose; shaded salmon; crimson eye.
Beranger. White, suffused pink; crimson eye.
Boule de Feu. Salmon scarlet, dark eye; dwarf.
Cross of Honor. Magenta, bordered white; in the form of a Maltese cross.
Duquesclin. White, with dark crimson center.
Eclaireur. Purplish-crimson; very bright, with light halo.
Esclairmonde. Lilac suffused white, rose-colored eye.
Jocelyn. Bright salmon-red; very brilliant.
Jeanne d'Arc. Fine late white
Lothair. Salmon-red, with carmine eye.
Pearl. Large, perfect, pure white flowers.

Strong plants, from 2-inch pots, that will bloom freely in August. **Per doz., 75c.; per 100; $5.00.**

Strong field roots, 1 year old. **Doz., $1.50; 100, $10.00.**

SPECIAL OFFER No. 338. One each of above 12 varieties, first size, 75c.; second size for $1.50.

PHLOX SUFFRUTICOSA VARIETIES

First size, each 10c.; per doz., 75c.; per 100, $5.00; second size, each, 15c.; per doz., $1.50; per 100, $10.00.

Snow Down. Pure white. **Lady Masgrove.** Red, white cross.
Circle. Pink, crimson eye. **Mme. Fournier.** White, pink eye.

SPECIAL OFFER No. 339. Set of 4 kinds; 1st size for 50c.; 2nd size for 85c., postpaid.

New Giant Hardy Garden Primrose

Primula Veris Grandiflora

This new Giant Primrose is a vast improvement in every way on the old time Polyanthus. The flowers are very large, measuring from 1½ to 2 inches in diameter, are borne on stout stems 10 to 12 inches in length; the leaves are larger than those of that type and the colors are richer and more varied.

3 inch pots, per; doz., 75c.; per 100, $6.00.

PYRETHRUM

	Per doz.	Per 100
Little Gem	$0.60	$4.00
Roseum	.60	4.00

RUDBECKIA

Golden Glow	.60	4.00
Maxima	1.25	10.00
Newmanni	1.00	8.00
Sub-Tomentosa	1.00	8.00

SAGE

Holt's Mammoth. 2 inch pots, per 100, $3.00; per 1,000, $25.00.

	Per doz.	Per 100
Scabiosa Caucasica	$1.25	$10.00
Sedum Spectabilis	1.00	8.00
Solidago Virgaurea Nana	1.50	12.00
Statice Latifolia	1.50	12.00

STOKESIA, Cyanea

(The Cornflower, or Stokes' Aster.)

Produces showy, Aster-like, deep blue flowers which measure from 4 to 5 inches across. It is of the easiest culture, succeeding in any open, sunny position. The plant grows from 18 to 24 inches high, blooming freely from July until frost.

Per doz., $1.25; per 100, $8.00

TRILLIUM GRANDIFLORUM. Per doz., 75c.; per 100, $6.00.

TRITOMA Pfitzerii

(Red Hot Poker Plant)

The finest flowering variety in cultivation, with heads of bloom over 12 inches long, which are of a rich orange scarlet, shading to salmon rose on edge.

Per doz., $1.00; per 100, $7.50; 1,000, $60.00.

	Per doz.	Per 100
Trollius Japonica plenus	$1.00	$ 8.00
Trollius Hybrids. Mixed	1.00	8.00
Uniola Latifolia (Spike Grass)	1.00	8.00
Veronica Spicata	1.25	10.00
Yucca Filamentosa, 2-year old	1.00	8.00
Yucca Filamentosa. Extra strong 3-year old clumps	2.00	15.00



TRITOMA PFITZERII



BERBERRY THUNBERGII.

ORNAMENTAL AND FLOWERING SHRUBS

On all Orders for Shrubs, Fruits and Trees, Packing Charged at Cost.

Our Shrubs are all Nursery Grown and have been repeatedly transplanted, and are nice shapely bushes with many branches; such stock as is used by first-class retail trade. Our customers will be pleased with the class of Shrubs we send them.

	Size feet high	Each	Per doz.	Per 100
Almond, Flowering double white and pink	2-3	$0.25	$3.00	$20.00
Althea, Double White (Rose of Sharon	3	.20	1.50	12.00
" Red	3	.20	1.50	12.00
" Purple	3	.20	1.50	12.00
" Variegated Foliage	2	.25	2.50	15.00
American Holly. See Ilex Vertillatus.				
Barberry, Thunbergii, 2 year old		.05	.50	4.00
" " 3 " "		.15	1.50	12.00
" " 4 " "		.30	3.00	25.00
" Purple-leaved, 2 feet		.15	1.50	10.00
" " 3 "		.20	2.00	15.00
" " Transplanted, 2 year old		.10	1.00	5.00

AZALEA MOLLIS This hardy Azalea is used extensively by florists for early forcing. Can be forced in for Easter in three weeks, making a grand show on account of their varied and brilliant coloring. We offer a fine lot of bushy plants, 15 to 18 inches high, containing 20 to 30 buds. **Each, 50c.; doz., $4.50; per 100, $35.00.**

HARDY SHRUBS AND FRUITS

	Feet high	Each	Doz.	100
Calycanthus Floridus (Sweet Shrub)	2-3	$ .30	$3.00	$20.00
Floridus	4-5	.40	4.00	30.00
Chionanthus Virginica (White Fringe)	2-3	.20	2.00	15.00
Virginica	3-4	.25	2.50	20.00
Clethra Alnifolia (Sweet Pepper Bush)	2-3	.20	2.00	15.00
Colutea Arborescens	2-3	.15	1.50	12.00
Arborescens	4-5	.50	4.00	30.00
Cornus Sanguinea (Dogwood)	3-4	.25	2.00	15.00
Siberica	3-4	.25	2.00	15.00
Crab, Bechtel's Flowering	4-5	.60	6.00	
Currant, Crimson and Yellow flowered	2-3	.25	2.50	20.00
Cydonia Japonica (Japan Quince)	2-3	.25	2.50	20.00
Desmodium Penduliflorum, three years old		.30	3.00	
Deutzia Crenata Fl. Pl.	2-3	.20	2.00	15.00
Candida	3	.25	2.50	
Fortunei	3	.25	2.50	
Gracilis (Pot Grower)	1½	.15	1.50	12.00
Lemoinei, strong bushes	3-4	.40	3.50	25.00
Pride of Rochester	2-3	.15	1.50	12.00
Pride of "	3-4	.30	3.00	20.00
Dogwood, See Cornus.				
Eleagnus Longipes	2-3	.25	2.50	
Elder, Golden-leaved	2-3	.20	2.00	15.00
"	5-6	.40	3.50	25.00
Cut-leaved	2-3	.20	2.00	15.00
Exochordia Grandiflora (Pearl Bush)	2-3	.15	1.50	12.00
Exorchordia "	3-4	.25	2.50	20.00
Fringe, Purple. See Rhus.				
White. See Chionanthus.				
Forsythia Viridissima (Golden Bell)	4-5	.30	3.00	20.00
Suspensa	2-3	.20	2.00	15.00
Halesia Tetraptera (Snowdrop Tree)	2-3	.30	3.00	
Hamamelis Virginica (Witch Hazel)	2-3	.30	3.00	
Highbush Cranberry. See Viburnum Opulus.				
Honeysuckle, Upright or bush form; pink and white	2-3	.15	1.50	12.00
" " " " "	3-4	.25	2.50	20.00
" " " " "	4-5	.40	3.50	

Hydrangea Paniculata Grandiflora. We have a splendid stock of this beautiful flowering shrub, which is one of the best-selling plants we know of one that always gives satisfaction. Price, large, bushy, field-grown plants, 3 to 4 ft. high (these retail at 50c each) ..... 1.50 ..00
Second size, 12 to 18 inches long 1.00 10.00

Standard Hydrangea Paniculata Grandiflora. Grown in standard or tree form, plants with 2 ft. clean stem and 4-inch bushy top		.30	3.00	
Ilex Verticillatus (American Holly)	2	.25	2.50	
Ligustrum. See Privet.				
Lilac, Alba. Pure White	3-4	.25	2.50	20.00
Alba, pure white	4-6	.50	5.00	40.00
Chas. X. Reddish purple strong bushes	2-3	.25	2.50	20.00
Mad. Lemoine. Double white	2-3	.30	3.00	
Persian White and Purple		.35	3.00	25.00
Rubra de Marley, purple	3-4	.25	2.50	20.00
" " "	4-5	.40	4.00	30.00
Tree of Japonica	4-5	.75	7.50	
Magnolia Halleana	2	1.25	12.00	
Soulangeana	4	1.50	15.00	

	Feet high	Each	Doz.	100
Mulberry. Tea's Weeping. Two-year heads	6	1.50	15.00	
Philadelphus Coronarius, or Mock Orange	2-3	.15	1.50	12.00
"	3-4	.25	2.50	20.00
Grandiflorus	2-3	.15	1.50	12.00
"	3-4	.25	2.50	20.00
Privet, California. Per 1000, $25.00	1½-2		.50	3.00
Per 1000, $40.00, three-year	2-3		.75	5.00
Common, Per 1000, $40.00	2-3		.75	5.00
"	4-6	.25	2.50	20.00
Amurense. Per 1000, $75.00	2-3		1.00	8.00
Prunus Pissardi	2-3	.15	1.50	12.00
"	4-5	.40	4.00	
Triloba. Two years	2-3	.25	2.50	20.00
Rhododendrons. White. Large plants in bud		1.00	10.00	
" Purple. " "		1.00	10.00	
Rhus Cotinus (Purple Fringe)	2-3	.20	2.00	15.00
"	3-4	.25	2.50	20.00
"	6	.50	5.00	
Typhina Cut-leaved or Staghorn Sumach)	2	.20	1.50	12.00
Sambucus. See Elder.				
Snowball. See Viburnum.				
Symphoricarpus Racemosus (Snowberry)	2-3	.20	2.00	15.00
"	3-4	.30	3.00	25.00
Vulgaris (Indian Red Currant)	2	.15	1.25	10.00
Spiraea Anthony Warerer	2	.15	1.25	12.00
Arguta Multiflora, extra heavy	3-4	.25	2.50	20.00
"	4-6	.75	7.00	60.00
Aurea	3	.20	2.00	15.00
Billardi	2-3	.15	1.50	12.00
"	3-4	.30	3.00	20.00
"	4-5	.50	5.00	
Bumalda, three years	1½	.15	1.50	12.00
Callosa Rosea	2-3	.20	2.00	15.00
Sorbifolia	3-4	.25	2.50	20.00
Thunbergi	2	.25	2.50	20.00
Van Houttei	2-3	.20	2.00	15.00
"	3-4	.30	2.50	20.00
Stephanandra Flexuosa	2-3	.30	2.50	
Sumach. See Rhus Typhina				
Syringa Dianthaeflorus Fl. Pl.	2	.15	1.50	12.00
Golden	2-3	.20	2.00	15.00
Lemoinei	2-3	.20	2.00	15.00
Speciosa	2-3	.15	1.50	12.00
Coronarius. See Philadelphus.				
Tamarix Indica	4	.25	2.50	20.00
Africana	4-5	.35	3.50	25.00
Viburnum Dentatum (Arrow Wood)	2-3	.25	2.50	
Opulus (High Bush Cranberry)	2-3	.20	2.00	15.00
Plicatum (Japan Snowball)	2	.20	2.00	15.00
" " "	3	.30	2.50	
" " "	4	.50	5.00	
Sterilis (Snowball)	2-3	.20	2.00	15.00
"	3-4	.30	3.00	20.00
"	3	.20	2.00	15.00
Weigelia Candida	2-3	.25	2.50	20.00
Eva Rathke	2-3	.20	2.00	15.00
Floribunda, bushy	2-3	.20	2.00	15.00
Rosea	2-3	.20	2.00	15.00
Variegata Nana				
Witch Hazel. See Hamamelis.				
Xanthoceras Sorbifolia, two year old		.10	1.00	8.00

Fruit Trees

APPLES.

Yellow Transparent. Alexander. Ben Davis. Northern Spy. Duchess of Oldenberg. Walbridge. Baldwin. Winesap. Early Harvest. Golden Russet. Price, 5 to 7 feet trees, **each 20c; 12 for $2.00; per 100, $14.00.**

CRAB APPLES.

Hyslop. Siberian. Whitney. Transcendent. Price, 5 to 7 feet trees, **each, 25c; doz., $2.50.**

CHERRIES.

Black Tartarian. Campbell. Dyehouse. Early Richmond. English Morello. Sweet Cherry. Wragg. Price, trees 5 to 6 feet, **each, 30c; 12 for $3.50.**

MULBERRY.

Russian, trees 3 to 4 feet, **each, 20c; doz., $2.00. Teas' Weeping Mulberry,** trees 4 to 5 feet high, two year, grafted tops, **each, $1.50, 6 for $8.00.**

NECTARINE.

Boston, 5 to 6 feet, each ..... 20c; doz., $2.00
Downton, 5 to 6 feet, each ..... 20c; doz., 2.00

PEACH.

	Each	Dozen	100
Crosby, 4 to 6 feet	$0.20	$1.75	$14.00
Elberta, 4 to 6 feet	.20	2.00	16.00
Triumph, 4 to 6 feet	.20	2.00	14.00
Wonderful, 4 to 6 feet	.20	2.00	14.00

PEARS.

Koonce. Bartlett. Clapp's Favorite. Kieffer. Flemish Beauty. Price, 5 to 7 feet trees, **each, 25c; doz., $2.50; per 100, $20.00.**

PLUM.

	Each	Dozen	100
Abundance, 4 to 6 feet	$0.20	$2.00	$14.00
Apple, 5 to 7 feet	.30	3.00	25.00
Burbank, 4 to 6 feet	.20	2.00	14.00
De Sota, 5 to 7 feet	.35	2.50	20.00
Wolf, 5 to 7 feet	.25	2.50	20.00

QUINCE.

Meech, 4 year old	.20	2.50	20.00

Small Fruits

BLACKBERRY.

	Per 100
Eldorado	$4.00
Snyder	2.00
Stone's Hardy	2.00

CURRANT.

Fay's Prolific, 2 year	$4.00
London Market, 2 year	4.00
Lee's Prolific, 2 year	4.00
Marvin Crystal, 1 year	3.00
" " 2 year	5.00
" " 3 year	8.00
North Star, 2 year	10.00
Red Dutch, 2 year	4.00
White Dutch, 2 year	4.00

GOOSEBERRY.

Downing, 2 year	$4.00
Houghton, 2 year	4.00
Industry, 2 year	10.00
Keepsake, 2 year	10.00
Red Jacket, 2 year	10.00

GRAPE.

	1 year old Dozen	1 year old 100	2 year old Dozen	2 year old 100
Brighton	$0.75	$5.00	$1.00	$7.00
Concord	.50	4.00	.75	5.00
Delaware	.75	5.00	1.25	8.00
Niagara	.75	5.00	1.00	7.00
Worden	.60	4.00	.75	6.00

Black Hamberg. The standard black hothouse grape, the best for this purpose. Strong pot grown plants.
4 to 5 foot canes, each **$1.00**

RASPBERRY.

	100
Columbian	$3.00
Golden Queen	2.00
Gregg	2.00
Kansas	2.00
Loudon	2.50
Older	2.00
Schaffer's Colossal	2.00

Summer-Flowering Bulbs FOR WHOLESALE TRADE

Amaryllis

Johnsonii. Clear crimson; striped white; one of the best. Per doz. Per 100

7 to 9 inches. Fine bulbs.....$3.00 $20.00
9 to 11 inches. Mammoth 4.00

Formosissima. Deep velvety crimson .75 4.50

Apios Tuberosa

A good hardy climber closely resembling the common Wistaria in vine and foliage, with clusters of large, bright purple flowers. **Doz., 30c.**

Begonias

Tuberous-Rooted, Giant-Flowering Varieties.

We import only Bulbs which are grown from the finest large-flowering strains of seed and which are sure to give satisfaction.

	Per doz.	Per 100
Single White	$0.40	$3.00
Single Yellow	.40	3.00
Single Scarlet	.40	3.00
Single Pink	.40	3.00
Single Mixed	.35	2.50
Double White	.65	5.00
Double Yellow	.65	5.00
Double Scarlet	.65	5.00
Double Pink	.65	5.00
Double Mixed	.50	4.00

Calla, New Hybrid Yellow

The result of a cross between one of the rare Yellow Callas and the well known white-flowered spotted leaved Richardia Maculata. It has the foliage, the vigor, the propagating and free-blooming qualities of its white parentage, while the color of the large fragrant flowers is a beautiful canary yellow, with an intense purple base inside. **Each, 25c.; per doz., $2.50.**

Cinnamon Vine

	Per doz.	Per 100
Mailing size	$0.35	$2.25
Extra strong	.50	2.75

Chlidanthus Fragrans

This new addition to the list of Summer-flowering bulbs will become very popular when its merits are more fully known. A variety of the well-known Amaryllis family; of free-flowering habit, with beautiful lemon flowers of a matchless fragrance, being a combination between the Lilac and the Tuberose. Splendid bedder and makes a fine pot plant. **Doz., 45c.; per 100, $3.00.**

Crinum Kirkii, 1st size. **Doz. $1.75; 100, $12.**

Dielytra Spectabilis

Bleeding Heart. The "old time" florists' favorite and one of the most profitable plants for pot growing. **Strong roots, per doz., $1.00; per 100, $7.00.**

Mikado Fern Ball

Will grow and thrive under the most adverse conditions. A profitable Fern for Easter Sales.



DORMANT
7 to 9 inch diameter.

Each	$ 0.30
Per doz.	3.00
Per 100	20.00

5-INCH DIAMETER
Desirable for Mail Trade.

Each	$ 0.20
Per doz.	1.25
Per 100	14.00

Lithographed illustrated circular descriptive of above, printed with your name and address thereon. **Per 100, 75c.; per 1,000, $4.50.**

Gladiolus, see page 24.

Caladium Esculentum, or Elephant's Ear

One of the Best Selling Spring Bulbs. Sound Bulbs; Live Center Shoots
Ten per Cent Discount if Shipped from Our New York Store

	Each	Per doz.	Per 100
5 to 7 inches in circumference	$0.05	$0.40	$ 2.50
7 to 9 " " "	.06	.60	4.00
9 to 12 " " "	.10	.95	7.00
12 inches and up	.18	1.75	14.00
Fancy-Leaved. Named Sorts		1.50	10.00



New Free-Flowering Begonias

LAFAYETTE

A splendid bedding variety of this well-known family. Flowers are of a most brilliant fiery scarlet, double, and borne upright on their stalks. One of the best for bedding, as it blooms all Summer. **Each, 25c.; doz., $2.65; 100, $18.**

CARDINAL

This variety is one of the best sun-resisting bedding Begonias in existence. Flowers are single, of a dark rosy scarlet, and measure from 2½ to 3 inches in diameter. Plants grow from 12 to 15 inches in height. **Each, 25c.; doz., $2.65; per 100, $18.00.**

GRAF ZEPPELIN

Of strong, vigorous, though dwarf, habit, growing from 6 to 8 inches in height. Double flowers of rich scarlet, of great brilliancy, and one of the best kinds for bedding out. **Each, 15c.; doz., $1.65; per 100, $12.00.**



BEGONIA CARDINAL

Gloxinias

Our strain of this grand Summer-blooming bulbous plant is from one of the largest collections in Europe, and includes the beautifully spotted and tigered sorts.

	Per doz.	Per 100
Separate Colors	$0.50	$4.00
Mixed Colors	.40	3.50

Hyacinthus Candicans

A species of Hyacinths which blooms during August and September; grows 3 to 5 feet high, with spikes of pure white flowers 2 feet in length. The bulbs are large, round and solid, and throw up large flower stems which are gigantic spikes of thimble-shaped white blossoms. Strong. **Per doz., 35c.; per 100, $2.00.**

Ipomoea Mexicana

A vine that will grow and thrive under almost any conditions. A wonderfully quick grower and a good bloomer. If planted in a shady situation the blooms will remain open all day. Flowers beautiful rosy crimson. **Per doz., $3.00; per 100, $22.00.**

Ipomoea Pandurata

Hardy Day-Blooming Moonflower

Will grow and thrive in any soil, producing luxuriant, compact foliage and quantities of beautiful white flowers with purple throat. **Per doz., $1.25; per 100, $8.00.**

Ismene Calathina

Bulbs are large and strong and begin to flower soon after planting, sending up tall flower stems, which bear several of its magnigcent blossoms. As a pot plant it is fine, and as a garden bulb, treated like a Gladiolus, it is one of the choicest of all flowers. Do not fail to try it. It will more than please you.

Per doz., $1.25; per 100, $8.00.

Lily of the Valley Clumps

This is one of the best outdoor plants a florist can grow. It requires little if any attention after once being planted and comes into bloom early in the Spring, thus supplying an abundance of flowers each year. The clumps spread very rapidly. Strong imported stock. **Per doz., $2.75; per 100, $20.00.**



CALADIUM ESCULENTUM

SUMMER FLOWERING BULBS--Continued



TUBEROSE BULBS. FIRST SIZE.

HARDY LILIES

We repack our imported Japan Lilies, thus preventing rot. **Keep this fact in mind when comparing prices. This extra care pays the buyer. Prices below are subject to change without notice.**

	Per doz.	Per 100
Auratum, 8 to 9 inches	$0.95	$6.50
9 to 11 inches	1.25	9.00
Album. Pure white, very fragrant. 7 to 9 inches	1.10	7.50
Rubrum or Roseum, 7 to 9 inches	.95	6.50
9 to 11 inches	1.25	9.00
Melpomene, 7 to 9 inches	.95	6.50
Brownii. White inside, chocolate outside	5.00	35.00
Canadense. Drooping, bell shaped, yellow flowers	.75	4.25
Elegans. Bicolor	.85	5.50
Superbum. Orange with purple spots	.80	5.00
Tenuifolium. (Siberian Lily.) Flowers scarlet	.90	6.00
Tigrinum Simplex. Single Tiger Lily	.40	2.50
Tigrinum Splendens. Improved Single Tiger Lily	.50	3.00
Tigrinum Fl. Pl. Double Tiger Lily	.65	4.00
Wallacei. Bright apricot color	.55	3.50

Write for prices on lots of 250 and upward.

COLD STORAGE STOCK

We can Ship this Stock on One Day's Notice from New York or Chicago

When orders are placed with us for cold storage stock, we set same aside but cannot be responsible for not being able to produce the bulbs if same have been destroyed by fire, rot, or any other cause beyond our control.

LILIUM LONGIFLORUM GIGANTEUM

The bulbs we offer were specially selected and packed for storage and ought to give good results. By ordering a few cases of these bulbs, and having them shipped to you at proper intervals, you can have a constant supply of Lilies from May 1st until Christmas. **Price, 7 to 9 inch bulbs, per case,** (225 bulbs) **$14.00; Two-case lots** (450 bulbs) **$27.00; Four-case lots** (900 bulbs) **$54.00.** Storage charges extra, 10c per case per month from January 1st, 1905.

N. B.—We cannot ship less than one case.

LILIUM SPECIOSUM RUBRUM

One of the best Lilies for cold storage purposes, can be forced all the year round and is always a ready seller as a cut-flower. **Price, 8 to 9-inch size, per case,** (220 bulbs) **$14.00; 9 to 11-inch size, per case,** (140 bulbs) **$12.50** Storage charges, 10c per case per month from May 1st, 1905.

LILY OF THE VALLEY

LONDON MARKET BRAND

These are extra fine pips and will give excellent satisfaction. We always send by express unless specially instructed otherwise.

Price, for shipment January to July.		**Price,** for shipment August to December.	
per 100	$ 1.85	per 100	$ 2.00
per 500	7.00	per 500	8.00
per 1000	14.00	per 1000	15.00
per 2000	27.00	per 2000	28.00

TUBEROSES

If shipped from New York we allow 50c per 1000 for freight.

Our stock of Excelsior Pearl has been bred up by many years of careful selection from bulbs, producing the shortest stalks with full heads of double flowers. But two or three firms can supply this extra dwarf "Excelsior" strain.

Prices subject to change without notice.

Excelsior Pearl. (Scarce.) Dwarf; first-class, strong bulbs. Telegraphic word "Modern." Bulbs as received from growers, **per 100, $1.00; per 1000, $8.00.** All sound bulbs, hand picked, **per 100, $1.10; per 1000, $9.00.**

Excelsior Pearl. Dwarf; medium; excellent mailing size. Telegraphic word "Militia." Bulbs as received from growers, **per 100, 60c; per 1000, $4.50.** All sound bulbs, hand picked, **per 100, 75c; per 1000, $5.25.**

Armstrong's Everblooming. A grand new addition to the Tuberose family, blooming profusely year after year and producing single flowers of a delightful fragrance, and similar to that of the "Jasmine." Do not fail to try at least a few hundred of these. They are choice for cut flowers. All sound bulbs, hand picked, **per 100, $2.00; per 1000, $18.00.**

Tall Double (Unable to Supply)

Variegated Leaved. Bulbs as received from growers, **per 100, $1.15; per 1000, $10.00.** All sound bulbs, hand picked, **per 100, $1.25; per 1000, $11.00.**

Albino. Bulbs as received from growers, **per 100, $1.15; per 1000, $10.00.** All sound bulbs, hand picked, **per 100, $1.25; per 1000, $11.00.**

Single. Bulbs as received from growers, **per 100, $1.15; per 1000, $10.00.** All sound bulbs, hand picked, **per 100, $1.25, per 1000, $11.00.**

	Per doz.	Per 100.	Per 1000
Madeira Vine. Strong tubers	$0.30	$1.50	$11.00
Oxalis. Pink	.10	.30	2.75
Oxalis. White	.10	.30	2.75
Oxalis. Red	.10	.30	2.75
Resurrection Plants	.40	3.00	25.00
Richardia Alba Maculata. Spotted Calla; choice stock	.50	3.25	30.00

May 7, 1904.

PEORIA, ILL.—Your Tuberose Bulbs are par excellence. This is the kind of stock I like to sell.

JAS. C. MURRAY.

TIGRIDIAS

PEACOCK OR SHELL FLOWER.

	Per doz.	Per 100
Conchiflora. Yellow spotted red	$0.45	$3.00
Grandiflora Alba. White with red spots	.45	3.00
Speciosa. Scarlet	.45	3.00
Canariensis. Yellow spotted scarlet	.45	3.00
Mixed Colors	.40	2.75

ZEPHYRANTHUS

Rosea. Beautiful clear rose; flowers large and very handsome, blooms all summer	.50	3.00
Candida. Pure white and the most profuse bloomer of all	.35	2.00



LILIUM SPECIOSUM RUBRUM BULB.

NEW GLADIOLUS PRINCEPS

PRINCEPS Has received an Award of Merit and Diploma of Honor at American Institute Fair, New York, 1901 and 1902, and Award of Merit, Royal Horticultural Society, London, Eng., 1901, and Gold Medal, St. Louis World's Fair, 1904.

THE BEST AND LARGEST GLADIOLUS IN EXISTENCE



NEW GLADIOLUS PRINCEPS.

THIS magnificent variety, grown and developed by Dr. Van Fleet, of whom we purchased his entire stock, and introduced by us in 1903, is *the largest and most effective and graceful of all Gladioli.* It grows from 3½ to 4 feet high under ordinary garden conditions; its handsome foliage is a grand setting for the brilliant *Amaryllis-like blooms* which open more widely than any other variety, a characteristic it receives from *G. cruentus*, the mother species. The color is *rich crimson with intense shadings in the throat, and broad white blotches across the lower petals.* The flowers range from *5 to 6 inches in diameter*, and can be grown to nearly 8 inches under stimulating culture. The petals are very wide and much rounded, forming an almost circular flower. From three to six of these immense and brilliant blooms are expanded at a time on each spike, which often produces 16 to 18 flowers during its development. *Princeps* is a most striking variety and the rate of increase is such that in time it can be produced in large quantities for bedding purposes as well as for cutting and exhibition. It endures the sun and wind well, and opens perfectly to the last bud in water. It blooms normally in August, but may be had late in October by delaying planting it. It forces splendidly.

PRICES FOR 1905

FIRST SIZE BULBS, ...	Dozen, $2.50;	per 100,	$20.00
SECOND SIZE BULBS, ...	Dozen, 2.00;	per 100,	15.00
THIRD SIZE BULBS, ...	Dozen, 1.50;	per 100,	12.00

THESE THREE SIZES ARE ALL BLOOMING BULBS

VAUGHAN'S SELECT LIST

NAMED GLADIOLUS

The following varieties are selected from a long list of named Gladiolus s being the finest large flowering sorts, all worthless kinds being discarded.

	Doz.	Per 100
	$0.90	$6.50
ANGELE. Snow white blotched pink		
AUGUSTA. Pure white, blue anthers.... Per 1000, $26.00	.50	5.00
BRENCHLEYENSIS. Intense scarlet.... Per 1000, 11.50	.20	1.55
CERES. Pure white, spotted purplish rose. Per 1000, 10.50	.20	1.25
EUGENE SCRIBE. Tender rose, blazed carmine red	.70	5.50
FLORIDA EARLY. Large flowered dark red variety, ery early flowering. Can be grown in pots.. Per 1000, $15.00	.25	1.80
ISAAC BUCHANAN. Yellow..... Per 1000, 27.00	.45	5.00
JOHN BULL. White, tinged yellow, marked violet rose ..... Per 1000, $18.00	.35	2.00
MADAM MONERET. Delicate rose color " 12.50	.20	1.50
MAY. Pure white, flaked rosy crimson " 12.50	.20	1.50
"1900." Flowers are borne on stalks 3½ to 4 feet high, the ength of bloom being from 10 to 16 inches. The color is a ery rich shade of red with prominent white spots on the ree lower petals. It has a long season of bloom and an bundance of green foliage	.35	2.00
OCTOROON. Clear salmon pink, large flowers	.85	6.00
REINE BLANCHE. Pure white, dark carmine blotch	.45	5.00
SHAKESPEARE. Pure white, blotched pink and violet. ..... Per 1000, $35.00	.50	3.75
SNOW WHITE. Good pure white variety slightly tinted	1.50	10.00
"WHITE LADY." This is the only really pure white, rge flowering Gladiolus in existence and also one of the nest varieties we know of. The flowers are of large size ith wavy petals, which relieve much of the stiffness so ften seen in most sorts. The **"White Lady"** should not be ompared with the variety "Snow White," which usually ows a strong reddish cast and as a matter of fact is not to e classed as a pure white	.40	4.50

GLADIOLUS IN COLORS

All large-flowering bulbs. In these shades will be found flowers equal the finest named kinds.

	Per 100	Per 1000
ed and Scarlet Shades	1.25	10.50
arlet, White Throat	.....	.....
ink Shades	1.50	12.50
ellow Shades	3.75	.....
riped Shades	2.50	21.00

CHILDSII VARIETIES

	Doz.	Per 100
BLANCHE. Large pure white flowers with but faint markings. Plant is of medium height and is rarely blown over. One of the finest Childsii varieties	1.25	8.00
COLUMBIA. Light orange scarlet, blotched and penciled with bluish purple; throat freely motled... Per 1000, $22.50	.50	2.85
HENRY GILLMAN. Deep salmon scarlet, pure white bands ..... Per 1000, $15.00	.25	1.85
MOTTLED GEM. Large, spreading flower, mottled white, violet and scarlet	.50	3.00
MOHONK. A strong, rank grower; flowers are of large size and great substance. Deep, dark pink with spotted throat, shaded orange and flaked maroon	.50	3.00
MRS. BEECHER. Beautiful, deep rosy crimson, large well opened flower, with pure white throat freely marked and spotted	.50	3.00
NEZINSCOTT. Bright blood scarlet, with deep velvety crimson black blotches and white mottling in throat	.60	3.50
WM. FALCONER. Spike of great length and flowers of enormous size, light pink and blush, mottled	.60	3.50

GLADIOLUS MIXTURES

It is a well-known fact that some varieties of Gladiolus multiply much more rapidly than others and as a result Gladiolus grown in mixture, unless very carefully watched, will deteriorate very rapidly. Recognizing this fact we make all of our mixtures of these bulbs ourselves, using named varieties and mixtures of proven merit, by this method we can safely guarantee our customers satisfaction when buying our mixtures.

RAINBOW MIXTURE

We believe this to be the best mixture of Gladiolus ever offered to the public at a nominal price. We have composed the same from the choice varieties mentioned on this page, also including the famous Childsii, Lemoines and Nanceianus sorts. Florists who want a fancy mixture for retailing can make no mistake in buying this. **Per 100, $2.75; 1000, $25.00.**

VAUGHAN'S XXX FLORIST MIXTURE

This mixture is made up from named white and light varieties and mixtures of light colors only, and is designed to meet the demand of our florist customers for a mixture suitable to be used for cut flowers. We have offered this mixture for a number of years, and the increasing demand shows that it fills the bill. **Per 100, $1.75; per 1000, $15.00.**

	Per 100	Per 1000
Seedling Mixture	$1.50	$12.00
Extra Fine Mixed. Light and white; part from named sorts	2.00	18.00
Vaughan's Fancy Mixture. Very fine	3.50	30.00
Childsii Mixed. Of the famous Leichtlin class. Grand in size and color	2.00	18.00
Good Mixed	.85	7.00

VAUGHAN'S FLOWER SEED NOVELTIES and SPECIALTIES for 1905



SCHIZANTHUS WISETONENSIS

Schizanthus Wisetonensis

This wonderfully show plant deserves to be widely known and cultivated. Attaining a height of about 16 inches, branching freely and yet of a compact, pyramidal form. It throws well above its charming feathery foliage a multitude of large panicles of beautiful blossoms. These lovely Schizanthus, literally covered as they are with their dainty little flowers, make excellent pot and market plants.

Pkt. (40 seeds) **20c., 3 for 50c.**

Schizanthus, or Butterfly-Flower.

Schizanthus Hybridus Grandiflorus.
THE POOR MAN'S ORCHID.

Only a few annuals can compare with the profusion of bloom of this charming novelty, and none is more easy to cultivate. It attains a height of about 12 inches, grows quite compact and pyramidal, and literally covered with beautiful large, orchid-like flowers. It grows well if sown in the open ground in March-April, where it is to bloom, but it may also be sown in frames and transplanted later into the garden or pots, and if sown in August-September, several plants together in a pot cultivated in a cool greenhouse or conservatory, they will make a splendid show in winter. **Pkt., 10c; ¼oz., 25c.**

Rudbeckia Fulgida Variabilis

Exceedingly pretty hybrids of this hardy perennial, forming well-branched bushes with erect flower stems. The individual flowers, 2½ to 3 inches in diameter, show peculiar colorings and markings, these are partly purplish-brown striped and tinted on golden-yellow or bronze ground, partly brown with yellow tips or yellow turning into brown. The conical disc is of a deep purple. Fine cut flowers. **Pkt., 15c.**

New Climbing Nasturtium

"BLACK PRINCE"

Absolutely the darkest shade of climbing Nasturtium. The expanding flowers are of deep blackish purple, deepening later into velvety black. The foliage is also very dark and of bluish lustre, like the Dwarf Nasturtium. Empress of India, etc. **Pkt., 10c.; oz., 20c.**

The New Cactus Aster

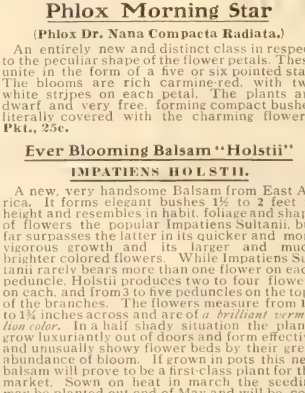
PATRICK HENRY

This is one of the best white Asters to cut. The plants grow about 16 inches high; the flowers are pure white, measure about 4½ inches across and are double to the center. The petals are twisted or rather rolled like those of a Cactus Dahlia, hence its name. The plants bloom early, about with the Giant Comet Asters.
Pkt., 25c; ½oz., $1.00.

Lucifer

The New Single Black-Leaved Dahlia.

A most unique new sort. The leaves especially on the upper surface, are of a metallic black-brown hue, while the flower stalks are absolutely black. The single flowers are of medium size, of a glowing dark scarlet, center deep blood red. They are produced very abundantly, on long stiff stems, which throw them well above the foliage, forming a most brilliant contrast with it. The plants grow about three feet high, and are as effective as Cannas, either as single plants or in beds. It comes almost entirely true from seed. **Pkt.,** (10 seeds) **15c.**



Phlox Morning Star

(Phlox Dr. Nana Compacta Radiata.)

An entirely new and distinct class in respect to the peculiar shape of the flower petals. These unite in the form of a five or six pointed star. The blooms are rich carmine-red, with two white stripes on each petal. The plants are dwarf and very free, forming compact bushes literally covered with the charming flowers. **Pkt., 25c.**

Ever Blooming Balsam "Holstii"

IMPATIENS HOLSTII.

A new, very handsome Balsam from East Africa. It forms elegant bushes 1½ to 2 feet in height and resembles in habit, foliage and shape of flowers the popular Impatiens Sultanii, but far surpasses the latter in its quicker and more vigorous growth and its larger and much brighter colored flowers. While Impatiens Sultanii rarely bears more than one flower on each peduncle, Holstii produces two to four flowers on each, and from 3 to five peduncles on the tops of the branches. The flowers measure from 1½ to 1¾ inches across and are of *a brilliant vermillion color.* In a half shady situation the plants grow luxuriantly out of doors and form effective and unusually showy flower beds by their great abundance of bloom. The flowers and this new balsam will prove to be a first-class plant for the market. Sown on heat in march the seeding may be planted out end of May and will be continuously in bloom from June until the frost destroys them. Novelty of sterling merit.
Pkt., 20c; 3 for 50c.

Siberian Helmet Flower

Scutellaria Baicalensis Coelestina.

A new hardy herbaceous perennial, which grows about 20 inches high, forms dense bushes which are covered with beautiful flowers in July and August. The color is a lovely lavender with a light spot on the lower lip of the flower. In shape the single flowers resemble those of Salvia Patens. The spikes are splendid for cut-flowers. The plant prefers a sunny location and is not particular as to soil. **Pkt., 15c.**



VAUGHAN'S NEW POPPY "SANTA ROSA."

The "Santa Rosa"

Vaughan's New Poppy.

Our growers who sow Poppy seed by the acre, say.—Your "Santa Rosa" is an exceptionally fine mixture of Shirley Poppies, by far the best we have seen

We introduced this famous new Poppy last season, having purchased Mr. Burbank's entire stock of the same. It is a new strain of Shirley Poppies, originated and improved by Luther Burbank. This new strain combines all the delicate beauty in color of the original Shirley and Shirley types, and with these the whole flower in all of its petals is beautifully crimpled as illustrated above. **Pkt., 10c; ½oz., 25c; oz., 40c**

Giant Blue Maurandia

A splendid addition to our list of tender climbers, and as most of our customers are familiar with the well known Maurandia Vine it is only necessary to say that this new sort has finer deep blue flowers double the size of the type, equally free flowering, of as easy growth, and especially adapted for low trellises, window boxes, hanging-baskets, etc. **Pkt., 15c.**

New Mignonette Machet

"WHITE PEARL."

Of the vigorous branching Machet type and very free. The long erect stalks carry enormous dense spikes of white flowers which stand well above the undulate foliage and with their white and red stamina form a grand effect. We can recommend this new giant Mignonette as a most valuable novelty. **Pkt., 15c; 2 for 25c.**

New Double Hybrid Hollyhocks. Ever Blooming

Bloom from Seed the First Year.

This new strain possesses all the virtues of the double old-fashioned Hollyhocks with the additional advantage of *blooming from seed the first year.* Plants started from seed sown in March or April in the house or hot bed, transplanted may into their permanent place, will bloom in August and continue until late in the fall. The plants branch out freely, grow to a respectable height and are not as easily attacked by the Hollyhock fungus and therefore retain their fresh bright green leaves until late.
Pkt., (25 seeds) **20c; 3 for 55c.**

New Tobacco Plants

ORCHID-FLOWERED TOBACCO.

Nicotiana Sanderae.

This hardy plant, with its rosy-carmine flowers, produces a startlingly beautiful effect in the garden. Such an intensely glowing rosy carmine color is unknown in any plant of similar character; and either in flower beds, shrubbery borders, or in the wild garden—in fact, in any position among annuals of any color or kind of foliage. The care given to the most ordinary annual will suit this new Nicotiana admirably.
Pkt., 15c; 3 for 40c.

10 PER CENT SPECIAL
Cash Discount
On orders over $2.00 for Flower Seeds if the cash is enclosed, **10 per cent.** This discount does **not** apply to Asparagus Seed. Cash discount on this is 2 per cent.

VAUGHAN'S FLORISTS' FLOWER SEEDS



THE BEST IN AMERICA



ASPARAGUS PLUMOSUS NANUS.

We are Headquarters on the Seeds of this.

Our Position in the Flower Seed Business

WE handle Flower Seeds in large quantities and have most of the popular sorts grown on contract by reliable growers in Europe and this country. We are personally acquainted with them and have repeatedly inspected their cultures. In many cases we furnish our own specially selected stock seed.

These facts and conditions place us in practically the same position as the larger European Houses as to costs, etc., with the additional advantage that through intimate knowledge of American tastes, conditions and requirements we are perhaps better able to supply mixtures in the proper proportions of popular shades and colors.

We can make early deliveries, since we have many of the seeds that require early sowing sent to us as they mature.

WE not only offer really good novelties, but with them, our own specialties and many kinds little known in this country, which we deem of special value and worthy of introduction to our trade. Our years of practical experience in this country and Europe, continually reinforced, place us in the best possible position to satisfy the most critical lovers of Gardening.

FLOWER SEEDS FOR SOWING IN SUMMER

Cinerarias, Primulas, etc., also perennials. We issue a special circular in May. Should you fail to receive one, please write for it, as we have some very desirable novelties to offer.

PLEASE NOTE

Trade packets contain considerable more seeds than ordinary or retail packets, being based on Florists' needs for ordinary purposes. Florists invariably get trade packets unless otherwise specified.

ASPARAGUS PLUMOSUS NANUS

NORTHERN GREENHOUSE-GROWN SEED. Per 100 seeds, 75c; 250 seeds, $1.50; 1000 seeds, $5.00; 5000 seeds, $22.50; 10,000 seeds, $42.50. Price for larger lots on application.

SOUTHERN OUTDOOR-GROWN SEED. Per 1000 seeds, $3.50; 5000 seeds, $16.00; 10,000 seeds, $30.00.

ASPARAGUS PLUMOSUS ROBUSTUS, NEW.
100 seeds, $1.00; 1000 seeds, $9.00.

SPRENGERI. 100 seeds, 15c; 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $3.25. **Write for price on larger lots.**

SCANDENS DEFLEXUS, for Baskets and Cut. 100 seeds, $1.25.

DECUMBENS, Fine for Cut. 100 seeds, 50c; 1000 seeds, $4.00.

COMORENSIS, Like a Plumosus, but grows taller and quicker and is darker in color; splendid for cut. 100 seeds, $1.25; 1000 seeds, $10.

TENUISSIMUS. 100 seeds, $1.25; 250 seeds, $2.65.

FOR FLORISTS' FLOWER SEED NOVELTIES, See Page 38

	Trade Pkt.	Oz.
Abronia (Umbellata Grandiflora).Verbena-like; pink flowers; splendid for hanging baskets; blooms all Summer	$0.05	$0.30
Abrus Precatorius (Weather Plant)	.05	.20
Abutilon, fine mixed .....100 seeds. 15c.; per ⅛ oz., 50c.		
New Hybrids, mixed.....100 seeds, 25c.; per ⅛ oz., 70c.		
Dwarf Fireball, good pot plant .....100 seeds, 25c.		
White sorts, very fine .....100 seeds, 25c.		
Abutilons bloom the first Summer from seed.		
Acacia Lophanta Speciosa Compacta	.05	.20
Many kinds mixed	.05	.20
Acanthus Latifolius, beautiful foliage plant; hardy perennial	.05	.15
Achillea, the Pearl; double white.....1-16 oz., 35c.	.25	
Aconitum Napellus (Monk's Hood, blue.....¼ oz., 15c.	.10	.50
Acroclineum, single mixed	.05	.15
Roseum, pink	.05	.15
Roseum, Flore Alba, white	.05	.15
Adlumia Cirrhosa, Allegheny Vine	.10	.60
Adonis Aestivalis (Flos Adonis)	.05	.10
Vernalis, bright yellow	.05	.10
Agathaea Coelestis, the Blue Daisy.....¼ oz., 25c.	.10	
Ageratum Mexicanum, blue	.05	.20
Mexicanum Album, white	.05	.20
Imperial Dwarf, blue	.10	.25
Imperial Dwarf, white	.10	.25
Blue Perfection, dwarf, new	.10	.30
Princess Pauline, fine for pots and borders	.10	.30
Princess Victoria Louise, new, beautiful blue and white flowers, plants; compact and free-blooming	.10	.60
Mixed	.05	.20
Agrostemma Coeli Rosa, Rose of Heaven .....lb., 60c.	.05	.10
Coronaria, mixed	.05	.10
Flos Jovis, pink	.05	.15
Alyssum Maritimum, Sweet Alyssum .....lb., $1.25	.05	.15
Benthami Compactum Erectum,dwarf.....lb., 2.35	.10	.20
Little Gem, extra fine strain.....lb., 3.50	.10	.35
Saxtile Gold Dust (Perennial). Compactum	.10	.30
Amaranthus Tricolor, Joseph's Coat	.05	.15
Bicolor "Sulpherine," new.....¼ oz., 50c.	.10	
Tricolor Splendens	.05	.30
Caudatus	.05	.10
Salicifolius, willow-leaved	.05	.30
Superbus (coleus-leaved)	.05	.20
Many sorts mixed.....lb. 50c.	.05	.10
Ambrosia Mexicana	.10	.30
Ammobium Alatum Grandiflorum (Everlasting)	.05	.15
Ampelopsis Veitchi, Boston Ivy.....lb., $1.00	.10	.15
Ampelopsis, Clean Seed .....lb., 2.50	.10	.25
Anemone Sylvestris, white	.10	.30
Coronaria, Mixed	.10	.40
Angelonia Grandiflora Alba. Valuable cut-flower. The plants grow from 18 to 24 inches in height, and produce large, sweet-scented, pure white flowers in abundance	.25	
Anthemis Tinctoria	.10	.30
Antigonon Leptopus (Mountain Rose) .....lb., $1.50	.05	.15

ANTIRRHINUM.

Snow Queen. A very pretty, very dwarf sort of the Snapdragon family, splendid for pots and for edging. The plants grow 8 inches high and produce beautiful white flowers all summer ..... .10

Queen Victoria. The best of the tall-growing white Snapdragons for cut flowers. The plants grow about 3 feet high, produce beautiful, large, white flowers on long, slender stems through the entire season.....½ oz. 20c. .10

Antirrhinum. Snapdragon, tall sorts, mixed..... lb. $2.00 .05 .20

Queen of the North. The plants grow 15 inches high, and are covered with large, white flowers, deliciously sweet.... .10 .30

Black Prince, like above, flowers almost black..... .10 .50

Dwarf Sorts, Tom Thumb, mixed... .10 .40

GIANT ANTIRRHINUM.

	Each trade pkt. 10c.
Coral Red. A magnificent, rich color	
Daybreak. Beautiful pink	
Lovely. White with pink lip	
Brilliant. Scarlet, golden yellow and white	
Crescia. Dark scarlet	½ oz., 20c.
Firefly. Scarlet and yellow with white throat	
Golden King. Pure golden-yellow	oz., 40c
Butterfly. The most beautiful striped	
Giant White. Beautiful cut-flower	Tr. Pkt. oz.
New Large Flowering, mixed	$0.05 $0.30
Aquilegia, Columbine, single mixed.....lb. $1.50	.05 .15
Double mixed.....lb. $1.50	.05 .15
Canadensis	.10 .40
Chrysantha Fl. Pl., new	.25
Chrysantha yellow.....¼ oz. 20c	.15 .70
Chrysantha, Grandiflora Alba, pure white.....¼ oz. 40c	.15 1.40
Cœrulea, sky-blue, Rocky Mountain Columbine...¼ oz. 45c	.15 1.60
Cœrulea, hybrida, (Hajodgensis)	.15 1.20
Vervaeneana Atroviolacea pl., blue, double	.05 .30
Vulgaris Alba Plena, double white.....lb. $3.80	.05 .30
Clematidea Hybrida. A new type; flowers both single and double from which the spurs have been wholly eliminated	.25
Arabis Alpina, Alpine Rock Cress, white	.10 .50
Aralia Sieboldi,ready in April;100 seeds. 20c; 1,000 seeds. $1.00.	
Arctotis Grandis. A fine cut-flower	.15 .50
Aristolochia Sipho. Dutchman's Pipe	.25 1.25
Ardisia Crenulata, berry plant.....100 seeds. 60c.	
Arnebia Cornuta.....1-16 oz., 50c.	.25
Artemisia Absinthium, Wormwood	.05 .15
Asclepias Tuberosa, hardy perennial	.15 1.00

VAUGHAN'S ASTERS.



THE CARLSON ASTERS

Our Aster seed is raised by *experienced* and *reliable* seed growers, in many cases from our own stock seed, and should not be compared to stock raised in the South or by experimenters who use no care and lack experience.



VAUGHAN'S UPRIGHT BRANCHING ASTER

"THE CARLSON."

A selection of the Pæony Flowered type, this new Aster is now the favorite in the Chicago cut-flower market. The flowers are large and firm, the stems long and stiff and the colors are decided and pleasing. The plants grow about 36 inches high and come into bloom before the Branching Asters.

Our seed of this is saved from plants that were not blighted and were grown for the seed only. There is also a lot of seed in the market that is saved from inferior flowers, the best having been sold for cut-flowers.

White, Rose Pink, Lavender, Marquis-Pink, Violet-Blue, Day-Break Pink and Mixed. Each, trade pkt., 20c.; any 3 for 50c.; or per ¼ oz., 30c.; oz., $1.00.

TRUFFAUT'S PÆONY FLOWERED PERFECTION.

Height, 22 inches.

Snow White	**Sunlight,** new yellow	**Each, trade pkt., 20c.; ¼ oz., 35c.; oz., $1.20.**
Pink	**Brilliant Scarlet**	
Crimson	**Shining Blue-Black**	
Dark Blue	Light Blue	
La Superbe, sky blue and white	Rose and White	
Gravelotte, blood red	Light Blue and White	
Daybreak Pink	White and Blue-Black	
Amethyst blue, new	Dark Crimson and White	

Truffaut Perfection, many colors mixed, **trade pkt., 15c.; ¼ oz., 30c.; oz., $1.00.**

VICTORIA, VAUGHAN'S IMPROVED.

Height, 24 inches.

Snow-White	Peach Blossom	**Each, trade pkt., 25c.; ¼ oz., 50c.; oz., $2.00.**
White turning to Azure Blue	Light Blue and White	
White tinted with Pink	Dark Blue	
Apple Blossom	Dark Blue and White	
Dark Crimson	**Bright Pink**	
Light Blue	Bright Rose, tinged White	
White and Rose	Crimson and White	
Bright Scarlet	Indigo Blue on White ground	

Victoria Aster, many colors, mixed, **trade pkt., 25c.; oz., $1.50.**
New Giant Victoria, white, trade pkt., 25c.; oz., $1.60.

HOHENZOLLERN ASTER.

The finest type of the Giant Comet or Ostrich Feather type of Asters. Much larger than the Giant Comet, the petals longer and more curled and twisted, and produced in greater abundance. Borne on long stems, which makes them cut-flowers par excellence.

Hohenzollern, White. This is considered the grandest Aster ever introduced. Plant tall-growing, branching and bearing on very long stalks, flowers on stalks of from 1½ to 2 feet in length, measure up to 8 inches across, being densely double, finely curled and bearing the greatest resemblance to a large-flowered Japanese Chrysanthemum. Unequalled as a cut-flower and highly effective for tall beds and groups. **Trade pkt., 25c.; ¼ oz., 40c.; oz., $1.40.**

Hohenzollern, Rose, Crimson, each, trade pkt., 30c.; ¼ oz., 40c.; oz., $1.50.

Hohenzollern Light Lavender, new, **trade pkt., 30c.; ¼ oz., 50c.; oz., $2.00.**

Early Flowering Hohenzollern Aster.

Like the above as to habit and shape of flowers, and about twice as large as those of the Queen of the Market, while just as early as that variety. One of our German seed grower friends writes us. "This is the most perfect of all White Asters up-to-date."

Early Flowering, White, trade pkt., 20c.; ¼ oz., 40c.; oz., $1.50.
" " Rose, trade pkt., 20c.; ¼ oz., 45c.; oz., 1.60.

Height, inches.				Trade pkt.	¼ oz.	Oz.
36	**BRANCHING OR SEMPLE,** White		Each, trade pkt., 10c.; ¼ oz., 20c.; oz., 60c.; lb., $6.50.			
	"	" Rose-Pink				
	"	" Lavender				
	"	" Red				
	"	" Purple				
	"	" Light Blue				
	"	" Day-Break Pink				
	"	" Mixed, lb., $5.00		$0.10	$0.20	$0.50
36	**Vaughan's Upright White Branching**			.10	.20	.65
36	**Vaughan's Upright Pink Branching**			.10	.25	.65
20	**Pæony-flowered** (Unland), mixed			.10	.20	.75
24	**Giant Comet, White**			.15	.25	1.00
"	"	**Rose**		.15	.25	1.00
"	"	**Bright Red**		.15	.30	1.20
"	"	Sulphur Yellow		.15	.30	1.20
"	"	**Light Blue**		.15	.30	1.00
"	"	The Bride		.15	.30	1.20
"	"	Dark Blue		.15	.25	1.00
"	"	Lavender		.15	.25	1.00
"	"	All colors mixed		.10	.25	1.00
	Ostrich Feather, White			.15	.30	1.20
26	**Washington, or Jubilee Aster,** mixed			.15	.30	1.20
24	**Vaughan's Beauty Aster,** Brilliant Red			.15	.40	1.50
28	**Giant Japanese or Tassel Aster,** mixed			.10	.25	1.00
32	**Betteridge's Sulphur Yellow**			.10	.20	.60
20	**Boston Florists' White**			.10	.25	1.00
"	"	**Bright Red**		.10	.25	1.00
24	**Crown or Cocardeau,** mixed			.10	.25	.95
16	**Queen of the Earliest,** White or Pink		Each	.10	.25	
18	**Queen of the Market,** White	lb., $5.00				
"	"	" Pink	lb., $5.00			
"	"	" Scarlet	lb., $5.00	Each	.10	.20	.40
"	"	" Light Blue	lb., $5.50			
"	"	" Dark Blue	lb., $5.50			
"	"	" Mixed	lb., $4.25		.10	.15	.35

Vaughan's Florists' Mixture of Asters. This is a mixture of all the best varieties of Asters suitable for cut-flowers, consisting principally of white, pink and the brightest of red, with a small proportion of light blue and purple and some intermediate shades. This mixture being made up by ourselves, we know it to contain only the most salable colors for cut-flower use, and offer it as a good substitute for the higher-priced separate colors. **Per lb., $16.00** .20 .40 1.20

White Asters in Mixture. This mixture is made up by ourselves of all the white flowering Asters suitable for cut-flowers, includes Giant Comet, Victoria, Truffaut, Carlson, Boston Florist, Vaughan's New Upright White, Semple's Branching, and others **Per lb., $16.00** .20 .40 1.20



VAUGHAN'S SNOWBALL. **The Best Dwarf White Aster.** Our illustration, which is engraved from a photograph, well shows the beautiful shape of the snow-white flowers and the free flowering habit of the plants. **Pkt., 15c.; ½ oz., 50c.**

NEW LARGE-FLOWERING CALLA.

Calla Devoniensis.

BLOOMING CALLAS FROM SEED IN 1 YEAR.



The most beautiful and best Calla up to date, without a doubt. It is equally valuable for pots and cut. It produces from 3 to 4 times as many flowers as the older sorts.

The seedlings come true and will bloom profusely the first year. This Calla came from England about 6 years ago and is a great improvement on C. Aethiopica. Its willingness to bloom is phenomenal, while its culture is of the simplest.

One-year-old plants often produce from 6 to 8 flowers which are of great beauty. They are pure white, large and are borne on stout stalks. They are also good keepers. If sown at intervals of 4 to 6 weeks this Calla can be had in bloom all the year. **100 seeds, 75c.; 1000 seeds, $6.00.**

NEW EVER-BLOOMING ASTER, "IDEAL."

This new Aster produces, perhaps, more salable cut flowers to a plant than any other kind. The plants grow from **16** to **18** inches high and are in bloom from the beginning of August to the end of September almost uninterruptedly. In shape the flowers resemble the Victoria type, except that the petals are looser so as to give the flowers a very graceful appearance. **White, light blue, dark blue, crimson;** each, **trade packet, 15c.; ¼ oz., 30c.; oz., $1.00.**

Height in inches.		Trade pkt.	¼ oz.	Oz.
2	**Dwarf Victoria,** all colors, mixed	$0.20	$0.45	$1.50
6	**Dwarf Pæony-Flowered,** mixed	.15	.30	1.20
6	**Daybreak** (Vick's), fine pink; great for cut	.25	.35	1.20
	Purity, a good white for cut flowers and pots	.25	.35	1.20
0	**Dwarf Queen,** white, crimson, light blue, dark blue, pink, Each,	.20	.40	1.45
	" " all colors mixed	.15	.30	1.20
6	**Dwarf Bouquet,** mixed, extra choice	.10	.20	.80
0	**Vaughan's Firehall,** a splendid Aster	.20	.50	1.60
8	**Triumph Aster,** Scarlet white or mixed	.20	.55	2.00
0	**German Quilled,** mixed, **lb., $2.50**	.10	.....	.25
	Gloria or Buttonhole Aster. The plants grow to a height of 10 inches, are very branching and free-blooming. As many as 40 flowers have been counted on many plants. The flowers are about 2½ inches in diameter and are pure white with a brilliant scarlet margin	.25	.....	.....

Dwarf Chrysanthemum-Flowered.

(Height, 9 to 12 inches.)

White, White turning to Rose, White turning to Azure Blue, Dark Blue, Peach Blossom — Brilliant Rose, Crimson, Fiery Scarlet, Light Blue and White, Light Blue — Each, **Trade pkt., 15c. ¼ oz., 40c. Oz., $1.60**

Dwarf Chrysanthemum-Flowered, mixed, **trade pkt., 10c.; ¼ oz., 25c.; oz., $1.00.**

COMET ASTER.

(Height, 14 inches.)

White, Rose, Rose and White, Light Blue, Peach Blossom — Light Blue and White, Deep Scarlet, Lavender, Carmine, White and Lilac — Each, **Trade pkt., 15c. ¼ oz., 35c. Oz., $1.25**

	Pkt.	¼ oz.	Oz.
Comet Aster, all colors mixed	$0.10	$0.25	$1.00
Vaughan's Excelsior Mixture of Dwarf Asters	.25	.50	1.75
Vaughan's Excelsior Mixture of Tall Asters	.25	.50	1.75
Tall Asters, many sorts mixed (for cheap packets only)	.10	.20	.50
Dwarf Asters, " "	.10	.20	.60
Perennial Asters, extra choice mixed	.10	.25	1.00

	Trade pkt.	Oz.
Auricula (Primula), fine mixed **1-16 oz., 50c.**	$0.25	.....
Bachelor's Button, mixed (see also Centaurea)	.05	0.10
Balloon Vine	.05	.15

BALSAMS.

Balsam, double pink, crimson, scarlet, flesh color, lilac; each	.05	.50
Alba Perfecta. This is the largest and best double white Balsam, unequaled in doubleness and large size of its camellia-shaped flowers ¼ oz., 25c.	.10	.80
Double White, a very good strain ¼ oz., 15c.	.05	.50
Double Camellia-Flowered, all colors mixed	.05	.40
Double Rose-Flowered, all colors mixed	.05	.40
Double Dwarf, mixed	.05	.30
VAUGHAN'S INVINCIBLE. A splendid strain producing very double flowers of the finest form. They are shy seeders	.15	1.00

	Trade pkt.	Oz.
Balsam Apple (Mormordica)	$0.05	$0.15
Balsam Pear	.05	.15
Baptisia Australis, False Indigo, blue	.05	.20
Bartonia Aurea	.05	.10
Begonia, Single Tuberous Rooted, finest mixed	.50	.....
Double Tuberous Rooted, best mixed	.50	.....
Erfordi. A splendid bedder. Blooms all Summer	.25	.....
Vernon. Splendid bedder ½ oz., 30c.	.10	2.00
" **Dwarf,** grows only 5 inches high; blooms all Summer, and is excellent for ribbon, carpet bedding and pots	.25	.....
Rex Hybrids. Saved from a very fine collection	.50	.....
Bellis or Double Daisy, Vaughan's Mammoth Mixture, 1-16 oz., 35c.	.25	.....
" " " " " **White,** 1-16 oz., 30c.	.25	.....
" " " " " **Pink,** 1-16 oz., 50c.	.25	.....
Double Extra Choice, mixed ½ oz., 30c.	.15	2.00
Fine mixed ½ oz., 25c.	.10	1.50
Albus Plenus, double white ½ oz., 30c.	.15	2.00
"Longfellow," dark pink ½ oz., 35c.	.20	2.50
"Snowball," double white ½ oz., 35c.	.20	2.50
Bird of Paradise (Poinciana Gillesii)	.10	.50
Blue Daisy. See Agathea.		
Bocconia Japonica, Plume Poppy, 5 feet high	.10	.25
Brachycome Iberidifolia, Swan River Daisy, blue	.10	.40
" " White	.10	.40
" " Pink	.10	.40

Browallia Speciosa Major. The most beautiful of all the Browallias. The plants grow only about a foot high, form dense little bushes which are covered the entire year with an abundance of the most delightful sky-blue flowers, much larger than those of the other varieties. **Trade pkt.** (250 seeds), **25c.**

	Trade pkt.	Oz.
Browallia, mixed	$0.10	$0.40

	Trade pkt.	Oz.
CALAMPELIS Scaber (Eccremocarpus); fine climber	$0.10	$0.70
CALENDULA (Pot Marigold), Meteor lb., 70c.	.05	.10
Sulphurea Plena, double sulphur yellow	.05	.10
Prince of Orange, bright orange lb., 60c.	.05	.10
Orange King, Grandiflora, fl. pl., best lb., 60c.	.05	.10
Pongei fl. pl., double white	.05	.15
Mixed	.05	.10
CALLIOPSIS, mixed	.05	.10
Dwarf Sorts, mixed	.05	.10
Golden Wave, a good cut-flower lb., $1.00	.05	.10
Lanceolata, yellow, perennial, good cut-flower lb.,	.10	.60
Calliopsis Coronata Maxima. Splendid cut-flower. Pure golden yellow 2 to 3 inches across, on long, wiry stems; hardy and blooms nearly all season	.10	.....

CALCEOLARIA HYBRIDA.

Our mixture is composed of the choicest selections of the tigered, marbled, spotted and variegated varieties, and, we know, will give entire satisfaction. **Trade pkt.** (1,000 seeds), **50c.; 3 trade pkts., for $1.25.**



GIANT HYACINTH FLOWERED CANDYTUFT.



Celosia Thompsoni Magnifica.

This novelty represents the most perfect strain of the feathered or ostrich plumed Cockscomb. The plants have a true pyramidal branching growth, and the flower spikes vary in the most magnificent shades of colors, ranging from the clearest yellow to the darkest blood-red. Of great value for all decorative purposes in and out of doors. **Pkt., 10c.; ¼ oz., 25c.**



CHRYSANTHEMUM, MORNING STAR.

(See next page.)

	Trade Pkt.	Oz.
CAMPANULA CALYCANTHEMA (Canterbury Bell). Cup and Saucer, mixed	$0.10	$0.50
Calycanthema; pink, white, striped or blue	.15	1.00
Medium, single mixed	lb., $1.25	.05 .15
" double mixed	.10	.50
" double and single mixed; extra choice	.10	.40
Carpatica, Hair Bell, blue	.05	.20
" Alba, white	.05	.20
Macrantha, blue, large flower	.10	.30

Mirabilis. The most beautiful of the perennial Bellflowers. The plants grow about 2 feet high, forming densely branched pyramids. Each branch, even the smallest, produces a great number of large flowers of a lovely lilac color. When in full bloom the plants present a regular flowering pyramid with at least a hundred blossoms open at one time. It is a hardy perennial and proves a satisfactorial

Garganica. A very pretty Bellflower with lovely blue flowers; grows about 8 inches high and is a splendid plant for hanging baskets or the wild rock garden. It is very free blooming and also suitable for the rockery, being very hardy. .50 ....

Persicifolia alba, double, each .75 ....

Pyramidalis, Chimney Harbell, blue, 5 feet .15 1.00

" Alba, white .10 .40

Perennis, mixed, in fine mixture .10 .50

Canary Bird Vine (Tropæolum peregrinum) .10 .25

lb., $1.50 .05 .15

CANDYTUFT.

Giant Hyacinth-Flowered. This improved strain is superior to Empress. The flower heads are pure white, 6 inches long as before, 3 inches across, resembling a Dutch Hyacinth. **½ oz., 15c.; lb., $2.50** .10 .25

Little Prince. In appearance like the Giant Hyacinth-Flowered. The bushes grow only about 8 inches high; the spikes are very massive, short stalks, and planted in a row or mass the effect is very fine. It also makes a fine pot plant .10 .25

Queen of Italy. This new Candytuft is probably the most beautiful of all. The plant forms dwarf, compact bushes which are covered with the large pure white blooms. It is one of the best of plants for borders and carpet beds on account of its habit, beautiful color and freedom of bloom. .10 .30

Empress. Our strain of this is extra fine lb., $1.45 .05 .15

Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white .05 .25

White Rocket lb., 50c. .05 .10

Tom Thumb. White .05 .15

Carnea .15 .25

Crimson .05 .10

Odorata, white, sweet-scented lb., 50c. .05 .10

Mixed Colors. lb., 60c. .05 .10

Sempervirens, Perennial lb., $4.50 .10 .40

Tenoriana, larger than above, earlier .05 .20

Gibraltarica, large flowers, lilac shading off to white .¼ oz., 65c. .25 2.00

CANNA.

CANNA. Pres. McKinley, Dwarf Florence Vaughan, Red Indian, Egandale, Mad. A. Blanc, Buttercup, Mad. Crozy, Queen Charlotte, Leonard Vaughan, Chicago, Florence Vaughan, David Harum, Duke of Marlborough, Chas. Henderson. Each, **per 100 seeds, 25c.; 250 seeds, 50c.**

Crozy Sorts, extra choice, mixed	lb., $1.20	...	.10
Crozy Sorts, red-leaved sorts, mixed	lb., $1.25	...	.10
Old Types, mixed	lb., 80	...	.10

Catananche. A very fine cut-flower. The plants grow up to 3 feet high. The flowers are borne on long, stiff stems and quite freely produced. They are hardy perennials and the plants increase with age. **Sky Blue or Pure White, each,** .10 .30

CARNATION.

	Trade Pkt.	Oz
Riviera Market; blooms the first Summer	$0.50	$...
Perpetual or Chabaud, extra choice mixed ⅛ oz., 30c.	.25	1.50
" " white 1-16 oz., 50c.	.25	....
Fine double mixed	.10	1.00
Extra choice mixed	.15	1.50
Vienna Dwarf, early flowering, double ¼ oz., 25c.	.10	1.00
Grenadin, excellent for Florists' use; flowers red, this is a good Summer-blooming kind and should be planted more largely. ¼ oz., 40c.	.15	1.50
Grenadin White, a splendid double white ½ oz., 40c.	.10	....
Margaret, ordinary stock ½ oz., 20c.	.10	.60
Improved Dwarf Margaret, mixed colors ⅛ oz., 35c.	.25	2.00
Giant Margaret, mixed ⅛ oz., 50c.	.25	....
Giant Margaret White, large and double 1-16 oz., $1.00	.50	....
Margaret, yellow, white, pink, red or striped each,	.25	....
Malmaison, mixed, very fine ⅛ oz., 65c.	.25	....
Marie Chabaud, the best yellow 100 seeds, 30c.		
New Perpetual Flowering Carnation, "Glowing Coal." The large flowers of this new Carnation are of the most intense brilliant scarlet, very double, very sweet, and the plants bloom the first Summer if seed is sown before April. 100 seeds, 30c.		
Gold Finch. A new, early-blooming yellow. 100 seeds, 40c.		

VAUGHAN'S CARNATION MIXTURE.

This is a mixture of the best strains of Giant Margaret, Malmaison and Ever-blooming Chabaud Carnations, including the latest selections of yellow types. The plants will produce many flowers that are equal to the best cut flower sorts. Such a mixture cannot be had elsewhere. Trade pkt., **(300 seeds)** .....50c.

CASTOR BEANS (Ricinus), mixed colors	lb., 50c.	.05 .10
Sanguineus, dark foliage	lb., 50c.	.05 .10
Gigantea		.05 .10
Borboniensis Arboreus, large sort	lb., 60c.	.05 .10
Cambodgensis, new, very dark leaves and stalks	lb., $1.00	.05 .10
Zanzibar, immense large leaves, mixed	lb., 70c.	.05 .10
" **Enormis,** largest		.05 .15
CELOSIA, Dwarf Sorts, mixed, extra choice		.10 1.00
President Thiers. This is a splendid variety which is so much and deservedly used in our parks ½ oz., 30c.		.15 1.25
Dwarf Empress, very fine and large, crimson		.15 ....
Dwarf Pink and **Dwarf Golden Yellow** each,		.15 ....
Tall sorts, mixed		.05 .30
Ostrich Plume, orange or crimson each,		.05 .40
Triumph of the Exposition		.05 .30
CENTAUREA Candidissima (Dusty Miller), 1,000 seeds		.25 1.70
Gymnocarpa	lb., $2.75	.05 .30
Cyanus (Bachelor's Button), mixed	lb., 60c.	.05 .10
" "Emperor William," blue corn flower	lb., 70c.	.05 .10
" pure white, an excellent cut-flower		.05 .10
" **fl. pl.,** double corn flower, mixed		.05 .10
" **Victoria,** dwarf blue		.10 .40
Suaveolens, Yellow Sultan, good cut flower	lb., $1.80	.05 .15
Americana, pink, fine cut flower		.05 .25
Margaret, white, sweet-scented		.10 .50
Moschata, mixed, Sweet Sultan		.05 .15
Alba Plena, Double White Bachelor's Button, a splendid cut-flower on a long, wiry stem		.10 ....
Cærulea Plena, Double Sky-blue Bachelor's Button. Beautiful color; splendid for cutting		.10 ....
Depressa "Queen of Blue Bottles." Resembles the Emperor Flower or Blue Corn Flower; the color, however, is of a more intensive blue and handsomely contrasted by a crimson center. The plants commence to bloom earlier than the ordinary Bachelor's Button, and continue longer		.10 .50



CENTAUREA IMPERIALIS.



CINERARIA HYBRIDA, VAUGHAN'S COLUMBIAN.



GIANT-FLOWERED CYCLAMEN.

New Giant Sweet Sultans.

(Centaurea Imperialis). This new Centaurea, a cross between C. Moschata and Margaret, represents the best that has been produced in these beautiful Summer-blooming plants. The bushes are about 4 ft. high, of enormous dimensions and are covered with large, beautiful flowers of the same form and fragrance as Centaurea Margaret. The flowers will keep over a week in water if cut just when they are about to open. It is of easiest culture.

IMPERIALIS, mixed, all the following sorts		
" **Alba,** pure white		**Each, Trade pkt., 10c. oz., 40c. lb., $4.50.**
" **Armida,** lilac		
" Favonia, brilliant rose		
" Graziosa, dark lilac		
" Splendens, dark purple		
" Varibilis, white, fading to rose		

	Trade pkt.	Oz.
CENTROSEMA Grandiflora	$0.05	$0.70
CHELONE Barbata Hybrida, mixed	.05	.25

CHRYSANTHEMUM — Annual Varieties.

Evening Star. Flowers pure golden yellow and from 3 to 4 inches in diameter and of extraordinary durability. Bad weather has little or no effect on stem, the petals remaining firmly extended in rain and sunshine. It is of easiest culture; the plants bloom in about 10 weeks after sowing and continue until frost. It is a cut-flower of the first rank; height, 18 in. **Pkt., 20c.; ½oz., 50c.**

Morning Star. A superb Marguerite (Chrysanthemum Segetum), with immense flowers of an attractive soft yellow or primose. The plants produce a great number of flowers from early Summer to late Autumn. One of the most serviceable annuals for the garden, and it will furnish decorative material for use in the house. The flowers last a remarkably long time when cut. Hardy annual. Height, 18 in. **Pkt., 10c.; oz., 15c.**

Golden Ball. An annual Chrysanthemum which forms dense bushes 12 in. high by the same diameter. An extremely free bloomer, often having 50 open flowers to a plant; flowers double rich golden yellow. An excellent plant for summer and fall blooming. **Pkt., 15c.**

	Trade pkt.	Oz.
Inodorum Plenissimum, double snow-white, long stems	$0.05	$0.40
Coronarium, double white, annual sort for cut flowers	.05	.10
" double yellow	.05	.10
Annual varieties, mixed	.05	.10

Perennial Varieties.

Frutescens (Paris Daisy), white	.10	.50
Maximum, large Ox-eye Daisy, white lb., $1.65	.05	.15
" **"Princess Henry,"** early lb., 5.00	.15	.50
Uliginosum, perennial, white	.20	1.50

CINERARIA.

New Star Cineraria (Cineraria Hybrida Stellata). This new type of Cineraria grows to a height of 3 to 4 feet. The plants branch freely and produce their little star-shaped flowers in countless numbers. They are borne on long stems and the colors range from white to pink, rose, carmine and blue. This is an exceptionally useful plant, being very decorative in growing condition and decidedly pleasing when cut; either in vases alone, or used with other flowers for this purpose. **Pkt., 40c.; 3 for $1.00.**

Vaughan's Columbian Mixture. It consists of a mixture made up by ourselves of the choicest English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. **Trade pkt.** (1000 seeds), **50c.; 3 pkts., $1.25.**

New Large-Flowering "Scarlet Queen." The brightest carmine in existence. **Pkt., 25.**

"Old Rose." A splendid strain, producing large flowers, which range in color from pink to rich coppery red. **Trade pkt., 50c.**

Large-Flowering White	**Each, per trade pkt. (500 seeds), 35c.**
" " Crimson	
" " Blue	
" " Blood-Red	

	Trade Pkt.
Hybrida, fine large flowering mixed, 500 seeds	$0.25
Hybrida Grandiflora Nana, best mixed, dwarf	.25
Hybrida Plenissima, extra choice double mixed	.50
" " double white	.50

	Trade Pkt.	Oz.
Cineraria Maritima "Diamond." This is one of the finest foliage bedding plants. The leaves are broad, snow white and lasting. It is distinctly superior to the older varieties. Height 1 foot ¼ oz., 30c.	$0.15	....
Maritima Candidissima, white leaved for bedding	.10	$0.20
CLEMATIS Paniculata, white, sweet scented lb., $5.00	.15	.50
Large-Flowering Jackmanni Hybrids	.25	2.00
Davidiana, Bush Clematis		
Coccinea Hybrids, mixed		
CLIANTHUS Dampieri, Glory Pea of Australia, ¼ oz., 60c.;	.15	....
CLEOME Pungens, Giant Spider Plant	.05	.25
CLITORIA Ternatea, Blue, climber	.10	.30
COBÆA Scandens, Purple lb., $4.00;	.10	.40
Scandens Flore Alba, white	.10	.70
" mixed	.10	.50
COIX Lachrymae, Job's Tears lb., 60	.05	.10
COLEUS Mammoth Rainbow Mixture, a very fine mixture ½ oz., 50c.	.20	....
Large-Leaved Sorts, extra choice mixed	.20	....
Fine Mixed, many kinds ¼ oz., 55c.	.10	....
Coleus make fine plants the first summer from seed.		
COMMELINA, Sellowiana, one of the finest of all blue flowering plants	.20	2.00
CONVOLVULUS, Tricolor mixed, Dwarf Morning Glory	.05	.10
Mauritanicus, for hanging baskets	.10	.50
Major, Morning Glory, mixed lb., 35c.	.05	.10
COREOPSIS Lanceolata, large-flowering, yellow, **Grandiflora "Eldorado."** An especially large flowering type of this splendid hardy perennial plant. Flowers, single golden yellow, borne on long wiry stems	.10	.60
	.25	....
COSMOS, Large Flowering. All colors mixed lb., $1.20	.05	.10
Early-Flowering Varieties, mixed	.10	.25
Early-Flowering "Dawn." This comes into flower early in Summer and continues to bloom until frost. The flowers are large and beautiful white	.10	.30
Giants, mixed	.05	.15
Giant White	.05	.20
Giant Pink	.05	.20
CUPHEA Platycentra ⅛ oz., 30c.	.15	....
Miniata	.10	....
Purpurea	.05	.20
COWSLIP. (Primula veris elatior) mixed ¼ oz., 60c.	.25	2.00

VAUGHAN'S GIANT-FLOWERED CYCLAMEN.

Our seed has been grown by us by a Cyclamen specialist in Europe. This is the third season we are handling his entire crop. The seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

Pure White, (Mont Blanc)	**100 seeds, 65c.; 1000 seeds, $5.00. 250 seeds at the 1000 rate.**
Dark Crimson	
Rosa von Marienthal, "Daybreak" Pink	
Dark Rose	
White with Carmine Eye	

Rubin, new, the darkest good red, **100 seeds, $1.50.**
White Fringed, very fine flower, **100 seeds, $1.00.**
Extra Choice Mixed. Per 100 seeds, 50c.; 250 seeds, $1.15; 1000 $4.50; 5000 seeds, $20.00.

NEW GIANT ORCHID—Flowered Cyclamen.

These are exceptionally fine, with very large flowers that are frilled and fringed in wonderful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator.

Pure White, Red, Pink	**Each, per 100 seeds, $1.00; 1000 seeds, $9.00.**
White, with Carmine Eye and Lilac Colored	

Giant Orchid-Flowered Cyclamen in choicest mixture, **25 seeds, 25c.; 100 seeds, 85c.; 1000 seeds, $8.00.**
Cyclamen Persicum. Finest mixed. **Trade pkt., 25c.; ¼ oz., 60c**



SHASTA DAISY

IMPROVED SHASTA DAISY SEED.

Burbank's 1904 Selection.

Fluted, quilled, curled, fringed, laciniated, semi-double, pure white and lemon yellow, selected varieties. The very cream of the whole Shasta Daisy collection. New types offered for the first time. 100 seeds, 50c.; 1000 seeds, $4.50.

The seed we offer is Mr. Burbank's own selection. Shasta Daisies can be grown out of doors by everybody where it is not cold enough to kill oak trees. They bloom for several months—in California nearly all the year. The flowers are very large and graceful—averaging about four inches, often more, in diameter, with three or more rows of petals of the purest whiteness, on single strong, stiff, wiry stems, nearly 2 feet in length.

Shasta Daisy. Regular stock. **Pkt.** (500 seeds), 20c.; ⅛ oz., 50c.

	Trade pkt.	Oz.
CYPERUS Alternifolius, Umbrella Plant ¼ oz., 40c.	$0.15	$1.60
CYPRESS VINE, scarlet, white or pink Each,	.05	.15
Mixed Colors lb., $1.40	.05	.10
DAHLIA Gracilis, striped and mottled	.10	.40
Single, mixed, good quality	.10	.30
Single, Giant Perfection, immense flowers, good colors	.10	.40
Double Liliput, mixed ¼ oz., 50c.	.15	.....
Double, best mixed	.50	5.50
Double Mixed, good quality	.10	.60
Double Cactus-flowered, best mixed	.35	3.50
Vaughan's Best Dahlia Mixture, includes all the above and others ¼ oz., 80c.	.15	3.00

DAHLIA, Burbank's Selection. The seed we offer is of L. Burbank's own saving, and he writes: "This seed will produce a greater proportion of large, clear, bright colored, perfect double flowers than any ever before offered; 90 per cent of good flowers can be expected." The colors are salmon, light and dark crimson, deepest purple to maroon and almost black, light straw, deepest yellow and a few white, mostly of the Cactus type this season. **Pkt.** (100 seeds), **50c.**

NEW DAHLIA, "20th Century." The New Orchid Flowered Dahlia. The flowers are very large, single, 4½ to 6 inches in diameter, of perfect form and exquisite finish. The color is intense rosy-crimson with white tips and white disc around the the yellow center. The color contrasts are exquisitely lovely and can be compared with the beautiful orchids. The flowers have stems 2 to 3 feet long, keeping a long time after being cut in perfect condition. **Pkt.** (100 seeds), **30c.**

☞ *Please note that Dahlia Seed will produce blooming plants the first Summer, if the seed is sown before April.*

DAISY. See Bellis.		
Burbank's New Shasta Daisy oz., $5.00. 1-32 oz., 45c.	.30	.....
DATURA Fastuosa fl. pl., double mixed	.10	.25
Fastuosa Alba pl., double white	.10	.25
Cornucopia	.10	.40
Triple-flowered Yellow	.10	.40
DELPHINIUM Elatum Hybridum, mixed lb., $2.20.	.05	.20
Elatum Hybridum Nanum, new	.25	.....
Formosum, blue, 3 feet lb., $4.50	.10	.40
" Coelestinum, sky-blue	.25	1.30
Double Hybrids, mixed; very choice ¼ oz., 50c.	.25	2.00
Nudicaule, scarlet	.20	2.00
Zalil, sulphur yellow, hardy	.25	2.00
Sibericum Hybridum, new; very fine ¼ oz., 40c.	.25	.....
Speciosum Glabratum, new; magnificent bright blue flowers	.20	1.20
Many Varieties Mixed	.10	1.00
Kelway's New Hybrids. The seed we offer was raised by Kelway, and a better strain of Delphinium is not to be found	.50	5.00
Chinese Larkspurs. These are magnificent plants, grow 3 to 4 feet high, bloom in a short time after sowing and for a long time. They are splendid cut-flowers. **Large Flowering White**	.10	.30
Large Flowering Sky Blue	.10	.30

"Vaughan's Special" Mixture of Perennial Larkspur.

Includes, besides the above sorts, several other choice sorts. This mixture is very valuable for its great variety in shades of color, which range from yellow to pure white; from the palest lavender up through every conceivable shade of blue to deep indigo; and for the variety of size and form of their individual blooms, some of which are single, some semi-double, and some perfectly double. See also Larkspur.

	Pkt.	Oz.
DIANTHUS, Double Chinese Pink, best mixed	$0.50	$2.50
Single Chinese, mixed; might be called an annual Sweet William	.05	.20
Heddewigi fl. pl., Double Japan, mixed	.10	.25
Single mixed	.10	.50
Noblissimus, choicest strain of single varieties, extra	.10	.30
Diadematus fl. pl. (Diadem Pink)	.10	.50
Mourning Cloak, double	.10	.50
Midnight, double blood-red	.10	.50
The Bride, single white	.10	.40
Snow Queen, best double white ¼ oz., 15c.	.10	.50
Laciniatus fl. pl. Double mixed	.10	.50
" Single mixed	.10	.30
Double Imperial Pink, mixed	.05	.25
Plumarius fl. pl., double Pheasant's Eye Pink	.20	1.00
" **"Cyclops"** extra fine, single ¼ oz., 35c.	.20	1.00
" Single Clove Pinks lb., $1.25	.05	.15
Barbatus. See Sweet William.		
DICTAMNUS Fraxinella. Gas Plant, purple, perennial	.10	.30
DIGITALIS Grandiflora, Golden Foxglove, dwarf	.05	.20
Purpurea Monstrosa, alba, fine white	.10	1.00
" Rubra red	.10	1.00
Purpurea Monstrosa, mixed	.10	.80
Purpurea, mixed lb., $1.00	.05	.10
Maculata Iveryana, very fine	.10	.40
Gloximae flora alba, white	.10	.30
mixed	.05	.20

	Pkt.	Oz.
DRACÆNA Indivisa lb., $2.50	$0.10	$0.25
Indivisa Lineata lb., 2.00	.10	.25
Indivisa Latifolia	.10	.40
Australis	.10	.60
ECHEVERIA, mixed, many varieties, 100 seeds 20c.; 1,000 seeds, $1.50		
ECHINOPS Ritro, blue, for bees	.05	.25
EDELWEISS, Leontopodium alpinum. 6 oz., 40c.	.15	...
ERYTHRINA Crista Galli, Coral Plant. 100 seeds, 75c.		
ESCHOLTZIA, many colors mixed lb., 80c.	.05	.10
Glory of the West, very fine	.10	.25
Canaliculata Rosea, new	.10	.30
Hunnemannia, Bush Escholtzia	.10	.30
Californica, the true yellow California Poppy	.10	15
EULALIA Zebrina, Ornamental Grass ¼ oz., 25c.	.10	.....
Japonica, Ornamental Grass ¼ oz., 15c.	.10	.....
	.10	.50
Ageratoides, fine white cut-flower	.10	.60
EUPATORIUM Fraseri, white, good for bouquets	.10	.60
EUPHORBIA Heterophylla (Mexican Fireplant)	.05	.15
Variegata (Snow on the Mountain)		
ECHINACEA HYBRIDA. These truly magnificent new hybrids were obtained by crossing different Rudbeckias on the Echinacea Purpurea and E. Angustifolia. The flowers differ greatly in size and shape; some are long and narrow-petalled, others show broad and short ray-florets, but all of them are very pretty and furnish a splendid material for cutting. The colors range from fresh rose to deep purplish-red. 250 seeds, 50c.		
Erigeron, "Orange Daisy" New Hybrids. Beautiful hardy perennials with large flowers, varying in all shades from white to rose, and from yellow to light and deep orange. A splendid Spring flower	.25	.....
Erigeron Grandiflora Elatior. A fine cut-flower. It blooms very early and free. Color, pale lilac	.35	.....
Eryngium Planum. An A No. 1 cut-flower. The plants grow from 3 to 4 feet high; flowers blue. Of easiest culture and as hardy as an oak	.15	.....

FERN SEED.

Any of the following, **per trade pkt., 40c.; any 6 kinds for $2.00.**

Adiantum Cuneatum.		**Pteris** Ouvrardi.	
" Gracillimum.		" Argyræa.	
Asplenium Nidus Avis.		" Palmata.	
Cyrtomium Falcatum.		" Serrulata.	
Lomaria Gibba.		" " Cristata.	
Nephrolepis Cordata Compacta		" Tremula.	
" Exaltata.		" Wimsetti new, extra fine.	
Pteris Cretica Alba Lineata.		**Onychium** Japonicum.	

FEVERFEW, double white, for cut-flowers. **trade pkt., 10c.; oz., 25c.**		
VAUGHAN'S EARLY AND LATE FLOWERING FORGET-ME-NOT. This sort will bloom in eight weeks after sowing, and will bring forth its flowers throughout the whole Summer and Fall, and continue through the Winter if taken up and potted. The flowers are borne on long, stiff stems, are of most exquisite sky-blue with a delicate white center, and they furnish the best cut-flowers. **Trade pkt., 10c.; ¼ oz., 25c.; oz., 80c.**		
	Trade pkt.	Oz.
FORGET-ME-NOT (Myosotis), Alpestris, blue	$0.10	$0.40
Alpestris Alba, white	.10	.40
Eliza Fanrobert, flowers very large, sky-blue	.10	.50
Victoria, valuable for cut-flowers and pot culture, blue	.10	.70
" white or pink Each,	.10	.80
Dissitiflora, one of the best for florist ¼ oz., 45c.	.20	1.50
Palustris, true	.15	1.50
Palustris Semperflorens early blooming	.15	1.30
Sylvatica		
FOUR O'CLOCK (Mirabilis, or Marvel of Peru), mixed, lb., 40c.	.05	.10
Dwarf Mixed, choice assortment	.05	.10
Longiflora Alba, sweet scented	.05	.15
FOXGLOVE. See Digitalis		
FREESIA Refracta Alba, seedlings bloom the first year. lb., $1.00	.05	.10
FUCHSIA, double and single varieties, mixed, **250 seeds, 75c.; per 1,000 seeds, $2.50.**		
PRINCE OF WALES, new, very free-blooming, **100 seeds, 65c.**		
GRANDIFLORA SPLENDENS, new, **100 seeds, 65c.**		
☞ *Fuchsias will bloom from seed the first year.*		

GAILLARDIA GRANDIFLORA.

We call special attention to these beautiful hardy perennials. They are very much in favor with private buyers, and every florist should have a good supply of plants. They are of easiest culture.

	Trade pkt.	Oz.
GAILLARDIA Lorenziana, double mixed	$0.05	$0.20
Picta Alba Marginata. This is an exceptionally fine sort of the annual Gaillardias. The flowers are orange with a white margin. It is one of the plants of which one can hardly have too many, being ornamental and useful for cutting	.10	.....
Grandiflora, Perennial varieties, choice mixed lb., $2.50	.10	.25
Grandiflora Compacta, a very good strain	.15	.60
New Crimson Hardy Gaillardia (Gaillardia Grandiflora Maxima Kermesina Splendens). A magnificent color; rich crimson center with a border of canary yellow. The flowers are immense, over 4 inches across and are borne on long, stout stems	.20	1.60
"Sulphur Queen" (Gaillardia Grandiflora Sulphurea Oculata). The most striking of the hardy Gaillardias. Flowers are of good size and substance, are borne on wiry stems and are excellent for decorations. The color is pale sulphur-yellow with a bright maroon eye, giving the flowers a very distinct appearance	.15	.....
Kelway's. This is, to our knowledge, the choicest strain of Hardy Gaillardias. The flowers are of enormous size, and the colors the most varied we have ever seen. This is one of the hardy perennial plants that no garden should be without, and it might by rights be called an ever-blooming plant, since it bears flowers for about three months. Our seed is from Kelway direct	.50	5.00

☞ Hardy Gaillardias will bloom from seed the first summer if sown early.

	Trade pkt.	Oz.
ENTIANA Acaulis, dark blue	$0.10	$0.50
ERANIUM, Apple-scented, 200 seeds, 25c.; 1,000 seeds, $1.00		
Zonale, mixed	.10	.50
" **White,** very fine .250 seeds, 25c.		
New Large Flowering. The seed we offer here is saved from a splendid collection of large flowering Geraniums. They will bloom in 10 to 12 weeks from the time of sowing, and the flowers should be equal to the best kinds. . . . . Pkt., 100 seeds, 15c. Lady Washington (Odier) . . . . . 100 seeds, 75c.		
EUM Atrosanguineum fl. pl., double scarlet, fine for bouquets	.10	.80
LAUCIUM Luteum, Horned Poppy	.05	.20
LOBE AMARANTH, mixed	.05	.15
" " red or white Each,	.05	.20

GLOXINIA HYBRIDA.

Vaughan's Columbian Mixture, is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and includes such choice new sorts as Emperors William and Frederick, Princess Louise, Defiance, etc., and we know that better seed is not to be had at any price. . . . . Pkt. (1,000 seeds), 50c.; 3 pkts. for $1.25

ODETIA, many sorts mixed	.05	.15
New Dwarf Hybrids, mixed	.05	.20
olden Feather. See Pyrethrum.		
OLDEN ROD	.10	.50
OURDS, many varieties mixed	.05	.10
REVILLEA Robusta (Silk Oak)	.10	.45
YPSOPHILA (Fine for bouquets), Paniculata, white . lb., $1.80	.05	.15
Mauralis Pink	.05	.30
Elegans, white	.05	.10
" pink	.05	.10
" Alba Pura, Covent Garden strain, pure white and larger than Elegans . . . . . oz., 15c.		
ELIANTHUS (Sunflower), Cucumerifolius or Miniature	.05	.15
Argophyllus, leaves are clothed with silvery down	.05	.15
Californicus fl. pl., best double . . . . . lb., 80c.	.05	.10
Globosus Floscus, very fine, double	.05	.10
Cucumerifolius, "Stella," a new, good cut-flower	.05	.15
" **"Orion,"** with twisted petals	.10	.25
" **Albus pl.,** double white	.15	....
" **Hybrids fl. pl.,** double sorts	.10	.50
" **Albus,** single white, fine cut-flower	.10	.40
Chrysanthemum-Flowered, a double	.05	.15
ELICHRYSUM (Everlasting), double, tall sorts mixed	.05	.30
ELIOTROPE, mixed	.10	.60
Lemoine's Giant, extra choice, mixed	.25	1.20
☞ *PLEASE NOTE—Heliotropes will bloom from seed in 4 months.*		
ESPERIS Matronalis (Sweet Rocket), mixed	.05	.10
EUCHERA Sanguinea . . . . . ¼ oz., 45c.	.15	....
IBISCUS, Giant Yellow or Sunset	.10	.50
Crimson Eye, fine hardy perennial	.10	.30
IOLLYHOCKS, Allegheny, mixed, extra choice	.15	.85
Allegheny, White, new	.25	1.00

CHATER'S PRIZE HOLLYHOCKS.

Our seed of this has been saved from the finest and largest double flowers only, and should produce double flowers, and in the best, brightest and most distinct colors.

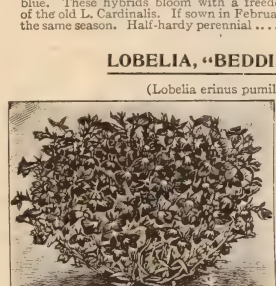
Double Pure White, Lemon-Tinted, Pink, Blood-Red, Deep Rose, Salmon, Crimson.
Each, per oz., $1.50; ¼ oz., 45c.; trade pkt., 25c.
Chater's Hollyhocks, best double mixed, per oz., $1.00; trade pkt., 20c.
Double Hollyhocks, good mixture, oz., 60c.; ¼ oz., 20c.; trade pkt., 10c.
Single Hollyhocks, mixed, trade pkt., 10c.; oz., 25c. lb., $2.60.
New Ever-blooming Hollyhocks., mixed, trade pkt., 25c.; oz., $1.00.

	Trade pkt.	Oz.
UMULUS Japonicus, Japanese Hop . . . . . lb., $1.80	.05	.15
Japonicus fol. var., variegated . . . . . lb., $3.00	.05	.30
unnemannia Fumariæfolia, Bush Escholtzia	.10	.30
BERIS. See Candytuft.		
CE PLANT Mesembryanthemum cristallinum)	.05	.15
MPATIENS Sultani . . . . . 1-32 oz., 50c.	.25	....
NCARVILLEA Delavayi, rosy pink, very fine hardy perennial, flowers similar in shape to Gloxinias . . . . . 100 seeds, 40c.		
MPOMEA Noctiflora, Moonflower, white seeded . 100 seeds, 50c.	.10	.40
" " " black seeded	.10	.30
" " " New Hybrid, blooms early	.10	.30
" " " New Giant Pink	.10	.30
Learl, a good seller, blue . . . . . 100 seeds, 25c.	.10	.60
Bona Nox	.05	.10
Setosa, Brazilian Morning Glory	.10	.20
Rubra Cœrulea (Heavenly Blue) . . . . . 100 seeds, 25c.	.10	.50
Imperialis, New Giant Japanese Morning Glory . . . . . lb., $1.00	.05	.10
" extra large flowers, best	.10	.20
ENILWORTH IVY. See Linaria.		
ochia Scoparia, Summer Cypress	.05	.20
ANTANA HYBRIDA, finest mixed	.05	.20
Bruant's Dwarf Hybrids	.10	.30
ARKSPUR, Emperor, mixed	.05	.15
Emperor, white, good cut-flower	.05	.15
Double Dwarf Rocket, mixed	.05	.10
Double Tall Rocket, mixed	.05	.10
ATHYRUS Latifolius (Everlasting Pea), mixed . . . . . lb., $1.30	.05	.15
Latifolius Albus, white . . . . . lb., 1.80	.05	.20
" Red . . . . . lb., 1.20	.05	.15
" **Pink Beauty,** blooms first year from seed . . lb., 1.00	.05	.10
EMON VERBENA, Aloysia Citriodora . . . . . ¼ oz., 40c.	.15	1.50
INARIA Cymbalaria (Kenilworth Ivy) . . . . . ¼ oz., 30c.	.15	1.20
White Kenilworth Ivy	.15	....
INUM Grandiflorum Rubrum	.05	.10
Perenne, Perennial Flax, blue, 2 feet	.05	.15
" " " white	.05	.15
" " " mixed	.05	.15

	Trade pkt.	Oz.
LINARIA MAROCCANA "The Pearl." A charming free-growing and flowering annual with longspurred Snapdragon-like flowerets appearing in bunches. Cut flowers keep fresh in water for weeks, producing at the tip of the bunches continually new flowers. The plants are covered with blooms and as they grow very evenly in height to about 12 inches, they are invaluable for edging border, or for bordering flower beds. Planted into pots when full in bloom they are excellent market plants $0.25		....
LOBELIA, Crystal Palace Compacta . . . . . ⅛ oz., 25c.	.15	$1.25
Speciosa, dark flowers and foliage; for hanging baskets ¼ oz., 15c.	.10	.50
Erinus, Emperor William, dwarf . . . . . ¼ oz., 25c.	.10	.85
Dwarf White, White Gem, a good seller . . . . . ⅛ oz., 15c.	.10	
Erinus White	.05	.40
Gracilis blue	.05	.40
Mixed	.10	.35
Cardinals (perennial) . . . . . ⅛ oz., 60c.	.25	
" **Queen Victoria,** beautiful	.35	....
LOBELIA, Perennial Hybrids. A magnificent strain of hybrid Lobelias, resembling the well known Queen Victoria in habit, but the flowers exhibit a wonderful variety of brilliant shades of pink, carmine, rosy magenta, crimson, purple, and rich purple-blue. These hybrids bloom with a freedom far exceeding that of the old L. Cardinalis. If sown in February or March will flower the same season. Half-hardy perennial . . . . . 1-32 oz., $1.25	.35	....

LOBELIA, "BEDDING QUEEN."

(Lobelia erinus pumila splendens.)



This new variety is undoubtedly the most remarkable and magnificent of the dwarf Lobelias. The habit of the plant is very dwarf and compact, forming handsome little bushes which are entirely covered with large flowers of the deepest purple, contrasting most charmingly with the pure white eye. Its freedom and duration of bloom is remarkable, the flowers lasting until late in the Fall. The best Lobelia for carpet beds, borders and pots. **Trade pkt., 15c.; ⅛ oz., 25c.; oz., $1.25.**

Syphilitica, blue or white . . . . . Each, ½ oz., 35c.

	Trade pkt.	Oz.
LOPHOSPERMUM Scandens	$0.15	$1.40
LUPINUS, annual sorts mixed, tall varieties	.05	.10
Annual sorts mixed, dwarf varieties	.05	.10
Polyphyllus, mixed	.05	.15
LYCHNIS Chalcedonica, Lamp Flower, scarlet	.05	.20
Haageana Hybrida, choice mixed	.15	.80
Sieboldi. A very charming hardy perennial from Japan. These plants grow about 12 inches high, bloom in Summer and produce their beautiful large, white flowers in abundance	.10	.40
LYTHRUM Roseum Superbum, long spikes of blue flowers, 4 feet	.05	.15
MALVA Moschata Alba, white, sweet-scented	.10	.40
MARIGOLD, Double Tall African, mixed . . . . . lb., $1.50	.05	.15
Eldorado, a fine strain . . . . . lb., 1.50	.05	.15
Lemon Queen	.05	.20
Pride of the Garden	.05	.20
Double Dwarf French, gold striped	.05	.20
Double Dwarf French, mixed . . . . . lb., $1.50	.05	.15
Legion of Honor; makes a fine border, dwarf	.05	.20
Silver King, very fine, dwarf, splendid for border	.05	.20
MARVEL OF PERU. See Four O'Clock.		
MATHIOLA Bicornis, Evening Scented Stock . . . . . lb., $1.00	.05	.10
MATRICARIA Capensis fl. pl., Double White Feverfew	.10	.25
Capensis Plenissima. A fine strain of this double white Feverfew, so well adapted for bedding and cutting	.15	.40
Golden Ball. A beautiful hardy perennial of compact habit, suitable for beds or borders with very striking double yellow flowers. Height 1 foot	.10	....
MAURANDYA, mixed . . . . . ¼ oz., 25c.	.10	1.00
Giant Blue	.15	2.25
Melianthus Major. The leaves are large and deeply cut into acute divisions. They grow to a height of 4 to 6 feet. Splendid for large borders or mixed in with Cannas, Castor Beans, etc	.15	....

MIGNONETTE.

	Trade pkt.	Oz
Grandiflora, large flowering . . . . . lb., 40c.	$0.05	$0.10
Parson's White	.05	.20
Defiance . . . ¼ oz., 25c.	.10	.75
Golden Queen	.05	.20
Golden Machet	.10	.50
Red Victoria	.10	.25
Many sorts mixed, lb., 80c.		
"Bismarck," an improvement on Machet		.20
THE BRIDE. This is the best White Mignonette in the market; it brings a rather large percentage of white flowers		.15
Red Goliath, Gabriele and **Giant Pyramidal** make long spikes and are splendid for out-door cutting.		

	Trade pkt.	Oz.
Miles' Spiral	$0.05	$0.15
Nana Compacta Multiflora	.10	.30
Gabriele, splendid for out-doors	.10	.30
Giant Pyramidal	.05	.25
Red Goliath, fine	.25	1.00
Giant White Spiral	.05	.10
	.05	.15
	.20	.60

NEW YORK MARKET.

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.

"The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. The seed is all saved from selected plants grown from 3 to 5 shoots to a plant and was all saved from spikes measuring from 10 to 18 inches long.

Packet (about 1000 seeds), 50c.; per oz., $2.00; per ½ oz., $1.00.



MIGNONETTE, TRUE MACHET.

A WORD ABOUT HARDY PERENNIALS.

These plants are now very much in favor with all classes of people and florists should have a good supply of at least the most popular kinds, such as Delphinium, Gaillardia, Aquilegia, Campanula, Coreopsis, Wahlenbergia, Sweet William, Dianthus Plumarius and others. They are easily raised from seed and easily cared for.

MIGNONETTE, True Machet.

The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. We have tested this with several of the fancy named strains and always with results favorable to our seed. **Trade pkt., 10c.; ½ oz., 25c.; oz., 50c.; 2 ozs., 75c.; ¼ lb., $1.25.**

	Trade pkt.	Oz.
MIMOSA Pudica (Sensitive Plant)	$0.10	$0.30
Speggazzinana glauca, new	.25	....
MIMULUS Moschatus (Musk Plant) ..... ½ oz., 30c.	.10	1.00
Tigrinus, mixed	.10	1.25
Tigrinus fl. pl., Double Monkey Flower ..... ½ oz., 30c.	.10	....
MINA Lobata	.10	.80
Sanguinea, a splendid climber	.05	.15

MORNING GLORY AND MOON FLOWER. See Ipomœa and Convolvulus.

MUSA Ensete (Banana Plant), fresh seed, **100 seeds, $1.00; 1,000, $8.00.**

Martini.—A grand plant 10 or 12 feet high, with leaves 6 feet long. The leaves are bluish-green on the upper, and light-green on the lower surface, with a strong mid-rib. It is much hardier than Musa Ensete. **25 seeds, 35c.; 100 seeds, $1.20.**

Religiosa.—(The best of all Bananas.) Fetich-Banana. Large, erect pale green leaves with short extremely thick blackish-brown petioles. The leaves are of a very solid texture, resisting the wind without being torn. **25 seeds, 35c.; 100 seeds, $1.00.**

MYOSOTIS. See Forget-Me-Not.



TYPE OF MADAM GUNTHER'S NASTURTIUMS.

NASTURTIUM.

SPECIAL OFFER.—Any four Ten Cent ounces of the following Nasturtiums for 25c.

TALL SORTS—Tropæolum Majus.

	Oz.	¼ Lb.	Lb.
Atropurpureum, crimson	$0.10	$0.15	$0.50
Chameleon, a splendid mixture, produces different colored flowers on a plant; ours is the true strain and extra selected	.15	.35	1.25
Coccineum, bright scarlet	.10	.15	.50
Dunnett's Orange, bright orange, also called "Sunlight"	.10	.15	.40
Edward Otto, brownish lilac	.10	.15	.50
Golden Cloth, scarlet flowers, yellow foliage	.10	.20	.60
Heinemanni, chocolate color	.10	.15	.50
Hemisphericum, orange, very handsome	.10	.15	.50
King Theodore, rich deep red, dark foliage	.10	.20	.60
Luteum, yellow	.10	.15	.50
Pearl, whitish, also called "Moonlight"	.10	.15	.50
Prince Henry, light yellow, marbled scarlet	.10	.15	.50
Regelianum, rich crimson, one of the best	.10	.15	.50
Scheuermani, straw-color, spotted	.10	.15	.40
" **Coccineum,** scarlet striped	.10	.15	.50
Shillingi, bright yellow, maroon blotches	.10	.15	.50
Vesuvius, the most gorgeous fiery rose imaginable	.10	.20	.60
Von Moltke, bluish rose	.10	.15	.50
Tall Sorts in Finest Mixture ..... 10 lbs., $3.50	.05	.12	.40
"VAUGHAN'S SPECIAL" Mixture of Tall Nasturtiums	.10	.20	.60

NEW CLIMBING NASTURTIUM.

Mad. Gunther's Hybrids.—For richness and variety of colors these Hybrids have no equals among Nasturtiums. There are shades of rose, salmon, brightest rose, pale yellow, either as self-colors or spotted and striped. The foliage is mostly dark and contrasts very effectively with the rich colors. They are climbers and continuous bloomers. It is impossible to describe all the different colors, but some of the most striking are as follows: White, shaded carmine on the edges, with deep maroon throat; golden-yellow, shaded brown on edges; yellow, shaded and mottled with carmine; white, with red blotches; shrimp pink, with deep maroon throat; shrimp pink, self color; rose, bright rose, bright yellow, orange, etc. **Oz., 10c.; ¼ Lb., 30c.; Lb., 70c.**

DWARF SORTS—Tropæolum Tom Thumb.

	Oz.	¼ Lb.	Lb.
Aurora, deep chrome-yellow blotched carmine	$0.10	$0.20	$0.50
Beauty, scarlet splashed canary	.10	.20	.60
Bronze, quite distinct	.10	.20	.60
CHAMELEON, mixed, new	.15	.40	1.20
" the old English sort	.10	.25	.80
Cloth of Gold, flowers scarlet, foliage yellow	.10	.20	.70
Coccineum, bright scarlet	.10	.20	.50
Crystal Palace Gem, sulphur, spotted maroon	.10	.20	.60
Dark Crimson, rich color, green foliage	.10	.15	.50
EMPRESS OF INDIA, deep crimson, dark-leaved	.10	.25	.75
Golden King, rich color	.10	.20	.60
King of Tom Thumbs, scarlet, dark-leaved	.10	.25	.80
KING THEODORE, rich red, dark bluish foliage	.10	.20	.75
Ladybird, golden yellow, barred with ruby crimson	.10	.20	.70
Pearl, whitish	.10	.20	.60
Prince Henry, light yellow, marbled with scarlet	.10	.20	.60
Regelianum, purplish violet	.10	.20	.60
RUBY KING, a peculiar, blue-tinted red	.10	.20	.60
Spotted, a handsome sort	.10	.20	.80
VESUVIUS, new, rich, fiery rose	.10	.30	.80
Yellow (Luteum)	.10	.20	.50
Dwarf Nasturtiums, all colors mixed ..... 10 lbs., $4.50	.05	.15	.50
"VAUGHAN'S SPECIAL" Mixture of Dwarf Nasturtium	.10	.20	.70
Liliput, flowers small rich colors	.10	.25	.70

TROPÆOLUM LOBBIANNUM.

	Oz.	Lb.
Asa Gray, yellowish white	$0.10	$1.00
Lily Smith, scarlet	.10	.70
Spitfire, brilliant scarlet	.10	.70
Giant of Battles, sulphur with red	.10	.70
Brilliant, dark scarlet	.10	.70
Cardinal, dark scarlet	.10	.80
Crown Prince, blood-red	.10	.80
Golden Queen, yellow	$0.10	$0.85
Hookeri, yellow, spotted brown	.10	.80
Ivy-Leaved, scarlet	.20	2.00
Lucifer, very dark scarlet	.10	.70
Napoleon III, golden, spotted with brown	.10	.70
King of the Blacks, black-brown	.10	.80

"Firefly."—Splendid and distinct variety with large flowers of dark orange, spotted and flamed blood-red; the spur is also blood-red; foliage and stems dark ..... .10 .80

Marguerite.—Flowers large, pale yellow, spotted and flamed blood-red. Foliage and stems dark ..... .10 1.00

Primrose.—Creamy white with brown spots, large flowered ..... .10 1.00

Virchow, new ruby red, very fine ..... .20 1.40

Many Colors Mixed ..... 10 lbs., $3.75 .10 .40

VAUGHAN'S SPECIAL MIXTURE OF ..... **CLIMBING NASTURTIUMS.** VAUGHAN'S SPECIAL MIXTURE OF ..... **DWARF NASTURTIUMS.**

There is no mixture of Nasturtiums equal to these two. We know it. Everything that is choice (including all the varieties on this page) is found in these mixtures, and we stake our reputation on their quality as well as on that of Vaughan's International Pansies, Vaughan's Petunias, "Vaughan's Best" Verbena, Phlox and all other flower seeds.

VAUGHAN'S PANSIES.



NEW PANSY PSYCHE.

MASTERPIECE—NEW GIANT CURLED.

This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. Trade Pkt., 50c.; ⅛ oz., 75c.; ¼ oz., $1.35; oz. $5.00.

PSYCHE. Not one of the many Pansy varieties has such a winning appearance as Psyche. The plant is perfect in habit and very floriferous. Each flower is elegantly curled and undulated and in every respect a beauty in form and color. The characteristic five velvety violet blotches or eyes are surrounded by a broad white edge. Comes true from seed. Trade Pkt., 50c.; ⅛ oz., 80c.; oz., $5.00.

BRIDESMAID. The flowers of this new interesting variety are very large and of fine form. Its ground color is a Rosy White, rivaling in delicacy and beauty with the finest Apple-blossom, and most strikingly setting off the dark blotches of the center. Trade Pkt., 25c.; ⅛ oz., 50c.; oz., $3.75.

RUBY. This new variety embraces the richest shades of red colors from scarlet, scarlet-orange, wine-red to rose. Originating from the Giant Cassier class it possesses the same regular dwarf habit of the plants and the large size and fine form of the flowers. Trade Pkt. (250 seeds) 25c.

GIANT PRETIOSA. The flowers of this novelty are similar to those of the Masterpiece Pansy, each petal is marked with a very large blotch of deep violet color, these blotches are surrounded by a brilliant crimson rose background and the ground color is margined with a pure white edge. A very effective and bright variety, and we are sure that this novelty will please our customers. Trade Pkt. (250 seeds), 25c.

NEW ORCHID-FLOWERED PANSIES. A most interesting type of Pansies of the Giant Flowered Class, containing a mixture of the most surprising, novel, unique and beautiful color combinations, entirely new among Pansies. The ground color of nearly all the flowers is in light shades, the petals are marked with large brown or golden yellow blotches which diffuse into rays and veins toward the edge. The upper petals are upright and sort of plaited, which gives the flowers their resemblance to orchids. The colors range in the terra cotta shadings as well as in the flesh, orange, rose, pink and lilac. Trade Pkt. (250 seeds), 25c.

VAUGHAN'S "ELITE" MIXTURE OF PANSIES. This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors, nor any other of the well-known kinds. It is comprised of the cream of four Pansy specialists' choicest and most expensive mixtures and such new and novel kinds as listed above. It is a mixture that will please everybody who knows and likes Pansies and can appreciate quality in color, shape, size and substance, in fact everything that makes a perfect Pansy. Trade Pkt., 50c.; ⅛ oz., $1.00.

AUGHAN'S INTERNATIONAL PANSIES

—THE WORLD'S BEST. This is a combination of as many separate colors, types, blendings and unique kinds as can be found in the world. It has been made up and sold by us for fourteen years; it **is the best general mixture in existence** and is most widely known and popular. It is used by ost florists. It received the highest award at the Columbian Exposition and was awarded the gold madal at Omaha in 1898, and a medal at the Buffalo Exposition 1901. It contains the cream of the Pansies listed on this page and besides 8 different strains, the crack selections of noted Pansy specialists, which we purchase ry year especially for this mixture and which cannot be had in any other way. We beat the world on Pansies.
Price, per oz., $10.00; ½ oz., $5.00; ⅛ oz., $1.50; trade pkt., 50c.

	Trade Pkt.	⅛ oz.	Oz.
IANT White, very large, with violet eye	$0 10	$0 20	$1 20
" **Aurora,** pure white without blotches	10	20	1 30
" **Adonis,** light blue with a white center, very fine	10	40	1 50
" **Auricula Colors,** metalic shades	10	20	1 25
" **Black,** large, true black	10	20	1 25
" **Beaconsfield,** upper petals light lavender, lower ones deep rich purple, almost black	10	20	1 20
" **Bronze,** rich shades	10	20	
" **Empress Aug. Victoria,** porcelain-white.	10		
" **"Fiery Faces,"** very rich scarlet with a gold edge and yellow center	15	25	2 00
" **Freya,** deep purple violet, with a white margin..	10	20	1 30
" **Mad Perret,** lovely shades of pink and rose...	20	50	2 00
" **President Carnot,** fine blotched white	10	25	1 60
" **President McKinley,** fine blotched yellow	10	25	2 00
" **Pink,** lovely shades of pink, same as Hydrangea	10	25	2 00
" **Purple,** very large, rich deep purple	10	20	1 20
" **Violet Blue,** a very pleasing shade	10	20	1 20
" **Striped,** mahogany, striped, and flaked white...	10	20	1 20
" **Parisian Striped,** stripes are broader and louder than the preceding; a good seller	10	20	1 30
GIANT Emperor William, dark navy-blue	$0 10	$0 20	$1 25
" **Yellow,** immense flowers with dark eye 4 oz., $4.25	10	20	1 25
" **Sweet Scented,** a very fine mixture	20	25	
" **Golden Queen,** clear golden-yellow	10	20	1 30
" **Trimardeau,** mixed	10	20	1 00
" **Trimardeau Improved,** contains all the Trimardeau colors in the right proportions	15	25	1 50
" **Butterfly,** a unique mixture	10	20	1 25
" **Paris Market,** an improved strain of Trimardeau, with better flowers and more compact habit	10	20	1 25
" **Cassier, 3 spotted**	15	35	2 00
" " **5 spotted,** an A1 strain	25	45	3 00
" **Bugnot,** the flowers are of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and reddish-brown that are not found in other mixtures	25	60	4 50

AUGHAN'S "GIANT PANSY MIXTURE." Embraces, besides all the above shades d colors, five special strains not listed elsewhere in this Catalogue and which only be had in this and our International Pansy. This mixture includes richest reds, coppers and bronzes, together with the most delicate rose and ik shadings, all the distinct colors of Trimardeau, the splendid Cassier strain h its delicate veinings. We have spared no expense to secure the newest, hest and finest sorts. Price, ¼ lb., $14.00; oz., $4.00; ⅛ oz., 60c.; trade pkt., 25c.

VAUGHAN'S PREMIUM PANSIES MIXED. Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past seventeen years and it has given general satisfaction. Per pkt., 25c.; ⅛ oz., 80c; ½ oz., $3.00; oz., $5.50.

IMPROVED GERMAN MIXTURE. This is a mixture of three strains from different German growers, and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. Per large pkt., 10 c.; ⅛ oz., 20c.; ¼ oz., 30c.; oz., $1.00.

CHICAGO PARKS BEDDING PANSIES.

	Trade pkt.	¼ oz.	Oz.
ricula Colors	$0 10	$0 25	$0 80
ron Rothschild	10	25	80
ick, with Gold Bronze	10	25	80
ood-Red	10	25	1 00
ie-Black	10	25	1 00
onze	10	25	80
wn and Gold	10	35	1 20
rdinal	10	30	1 00
ppery Scarlet, rich brown-red	10	30	1 00
oquette de Poissy, slate	10	25	90
e Blue	10	25	80
iana, cream-color, new, distinct	10	25	80
r. Faust, or King of the Blacks	10	25	80
Emperor Frederick	$0 10	$0 25	$0 80
Emperor William	10	20	70
Fairy Queen, sky-blue bordered white	10	25	80
Fire Dragon	10	25	1 00
Fire King	10	20	70
Golden Gem, pure yellow	10	20	70
Gold-Margined	10	20	70
Havana Brown	10	20	70
Light Blue	10	20	70
Lord Beaconsfield	10	20	70
Mahogany Colors	10	20	75
Peacock, extra fine	10	25	1 00
Prince Bismarck	$0 10	$0 20	$0 70
Quadricolor (Pheasant's Eye)	10	20	70
Red Ridinghood	10	25	1 00
Rosy Lilac	10	35	
Silveredge	10	20	70
Snow Queen, pure white	10	20	70
Striped and Mottled	10	20	70
Variabilis various shades of salmon, terra cotta and buff	15	50	1 80
Victoria, red	10	20	70
Wallflower colors	10	20	75
White, black eye	lb., $7.00		
Yellow, black eye	lb., 7.00	10	20 60

icago Parks Bedding Pansies, "Choice mixed," pkt., 10c.; ¼ oz., 30c.; oz., 75c.; 4 oz., $2.50.

Pansy Seed. Good mixture of colors, oz., 35c.; lb., $3.75.



"VAUGHAN'S BEST" LARGE-FLOWERING SINGLE PETUNIA.

	Trade pkt.	Oz.
NICOTIANA Affinis Sweet-Scented Tobacco Plant	$0.05	$0.20
Sylvestris, new	.05	.20
Nierembergia Gracilis	.10	.50
Nolana, mixed ..... lb., 60c.;	.05	.10
Nycterinia Capensis	.10	.80
OENOTHERA (Evening Primrose), mixed	.05	.15
Rosea, Mexican Primrose	.10	.40
ORNAMENTAL GRASSES, mixed	.10	.25
OXALIS Tropæoloides	.10	.60
Rosea and Alba ..... Each, ⅛ oz., 25c.;	.15	
PANDANUS Utilis ..... 100 seeds, $1.25.		
PAPAVER Orientale, Oriental Poppy ..... ¼ oz., 25c.;	.10	.70
Oriental Hybrids	.15	.85
Bracteatum, scarlet	.05	.25
Perennial Sorts, mixed	.10	.60
Shirley, mixed ..... lb., $2.00;	.05	.20
Dwarf Shirley, mixed	.05	.25
Double Carnation-flowered, mixed ..... lb., 60c.;	.05	.10
White Swan, large double white	.05	.15
Pæony-flowered double, mixed colors ..... lb., 60c.	.05	.10
Iceland Poppies, mixed colors ..... lb., $4.00	.10	.40
" " Yellow, White, Orange ..... Each,	.10	.80
" " double mixed ..... ⅛ oz., 50c.	.10	....
Passiflora, Passion Vine, blue	.10	.50
Gracilis, very pretty	.10	.70
Pennisetum Ruppelianum, Purple Feather Grass	.10	.30
Longistylum, makes a fine border for Canna beds	.10	.20
Pent-temon Gentianoides, large flowering, mixed	.10	.80
Pentstemon, Vaughan's—New Large Flowering. This is a much improved strain of these beautiful flowers. The flowers are large, very numerous, in shape like a Gloxinia and are borne on long stems. In color they vary from pure white, pink, rose and crimson to mauve and purple, including many which are beautifully edged with a fine contrasting color. If this seed is sown in January, February or March, in a fairly warm place, the plants will bloom in Summer and Fall—Splendid cut-flowers also suitable for pot culture. Height, 2 feet ..... ¼ oz., $1.00	.50	....
Perilla Nankinensis, for bedding	.05	.15

PETUNIA.

	Trade pkt.	Oz.
PETUNIA HYBRIDA, single good mixed	$0.10	$0.30
Blotched and Striped, mixed ..... ¼ oz., 25c.	.10	.75
Dwarf Inimitable, nice bushy plants, 8 inches, for pots	.15	1.00
Belle Etoile, starred and blotched; General Dodds, blood-red		
Countess of Ellesmere, pink with white throat, and Venosa,		
veined and white ..... Each, ¼ oz., 20c.	.10	....
Finest Mixed, many choice strain; partly made up from named		
sorts and will give good results ..... ½ oz., 25c.	.10	.60
Snowball, new, best dwarf white ..... ¼ oz., 40c.	.15	1.50
Howard's Star. Distinct from Inimitable, or Blotched and		
Striped. The color is a rich velvety crimson-maroon; a splendid		
sort for borders, hanging baskets, vases, etc. **Pkt.** (100 seeds), 25c.		
Large-Flowering Petunia, "Painted Lady." This is a most		
remarkable and charming sort. The flowers are of medium size,		
about 3 inches in diameter, beautifully frilled and fringed, and		
produce the most pleasing color combinations of white, pink and		
rose. Some of the flowers are rich, rosy-pink, almost cerise, others		
soft apple-blossom pink, others are pink with a clear white margin;		
some are starred, others flamed and streaked. Some plants have		
white, blush and rose colored flowers	.50	....
Petunia "Miranda." This is one of the most beautiful of all		
the Petunias. The flowers are large and fringed. They are brilliant		
rose, changing to brightest scarlet toward the throat	.50	....
Large Flowering Fringed Sorts (Fimbriata) A superb strain		
of elegant, finely fringed flowers, measuring over 4 inches in dia		
meter; remarkable for their brilliancy and variety of colors.		
1-16 oz., $1.00	.25	....
Large Flowering, White, Pink, Crimson or Blotched ..... Each,	.25	....
Giants of California, mixed ..... 1-32 oz., $0.75	.25	....
Giant Ruffled, mixed ..... 1-32 oz., 1.50	.50	....
Emperor, finest mixed	.25	....

"Vaughan's Best" Mixture of Large Flowering Petunias.

This mixture is made up by ourselves and includes all the best sorts and colors of the Large flowering and Fringed sorts and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers. We are positive that **no other Petunia Mixture can produce flowers with a wide a range of colors as our Vaughan's Best.** Trade Packet, (1000 seeds), **50c.; 3 packets for $1.25.**

The Christmas Pepper.

For several years we have made a specialty of this Pepper at our greenhouses, where we have grown several thousands in a season. They are ready for the market in October and November, lasting until Christmas, and the plants have sold like the proverbial "hot cakes." The plants grow about 12 to 15 in. high and are covered with their scarlet fruit which stays on for months. It is a selection from the Celestial Pepper, but is now entirely distinct from it; the fruit is smaller, more chunky and the plants grow more compact, while the foliage as shown in our illustration, and therefore present themselves to best advantage. This Pepper is of easiest culture. It is one of the prettiest pot plants and everybody can be successful with it. Complete cultural directions are printed on each package. **250 seeds, 25c.; 1000 seeds, 75c.** The seed we offer is of our own saving.



VAUGHAN'S NEW LARGE FLOWERING PENTSTEMO

VAUGHAN'S DOUBLE PETUNIAS.

This is a mixture of the best large flowering and fringed double Petunias. Our seed is saved from plants grown in pots, carefully hand-fertilized, and will produce grand flowers. Of course, everyone knows that only a certain percentage of double flowers may be expected from seed; but our mixture will produce from 20 to 30 per cent of doubles; remainder will be choice, large, single flowers.

Trade Pkt. (600 seeds), **$1.00. Double pure white** (250 seeds), **50c.**

Dwarf Double Lilliput, produces bushy plants, with small double flowers which are partly spotted blotched and self-colored; a very pretty plant. **Trade Pkt.** (500 seeds), **75c.**

Extra Large Flowering Double Fringed. This extra choice strain produces about 30 per cent of splendid double fringed flowers. **Trade Pkt.** (500 seeds), **60c.; 1,000 seeds, $1.00.**

NOTE.—We would especially call the attention of every florist who grows double Petunias from seed that all the smallest and weakest seedlings should be saved, as they usually produce the finest double flowers.

PHLOX.

	Trade pkt.	Oz.
Drummondi. Many Colors Mixed ..... lb., $3.50	$0.10	$0.3
Double. Double Red, Double Yellow, Double Mixed ..... Each,	.15	....
Double White	.25	1.0
Grandiflora, Stellata Splendens, white, scarlet, pink, crimson, striped, yellow ..... Each,	.10	.6
Large Flowering, finest mixed ..... 2 ozs., 75c.	.10	.4
Star of Quedlinburg and Fimbriata ..... Each,	.10	.6
Hortensiæflora, Extra Choice, mixed	.10	.6
Graf Gero, for pots ..... ⅛ oz., 35c.	.20	....
Nan Compacta, "Firefall" ..... ¼ oz., 30c.	.25	1.0
" "Snowball" ..... ¼ oz., 40c.	.25	1.5
" many colors mixed	.25	1.0
Large-Flowering Dwarf, White, Rose or Scarlet ..... Each,	.15	.8
New Dwarf Star Phlox (Phlox Dr. Nana Compacta Cuspidata). Extremely pretty dwarf Phlox which produce their star-shaped flowers in clusters. The plants grow very dwarf and are covered with flowers in many shades and colors. Most suitable for beds, borders and pots	.20	....
Phlox Decussata, perennial sorts, fine mixed	.15	1.2
Physostegia Virginica	.10	....
Physostegia Virginica Alba.	.10	....
These class among the most desirable of hardy perennials. They are absolutely hardy, bloom very freely and are of easiest culture. They are good cut-flowers, the white in particular.		
PLATYCODON Mariesi, dwarf blue	.10	.3
Mariesi Grandiflora	.10	.3
Grandiflora, blue	.05	.2
white	.05	.2
Maranthum, new; blooms in 8 weeks from seed	.25	.5
Polygonella Pulcherrima, blooms better from seed than from cuttings, the first year ..... 25 seeds, 45c.; 100 seeds, $1.50		
Polyanthus, mixed	.25	2.5
PORTULACA, single, white, rose, golden, scarlet ..... Each,	.10	.4
Single, large flowering sorts, mixed	.10	.3
Double " " finest mixed	.25	2.0
Double " " good mixed	.10	1.2
Potentilla, single mixed ..... 1-4 oz., 20c.	.10	....
Double Hybrids, mixed ..... 1-8 oz., 20c.	.10	....
PRIMULA Obconica Grandiflora, mixed ..... 1-16 oz., 60c.	.25	....
" " " large flowering, pink ..... 1-16 oz., 85c.	.25	....
" " " large flowering, pure white, 1-16 oz., 1.00	.25	....
" " " large flowering, fringed, mixed	.50	....
" " " Carmine, 1,000 seeds, 50c.		
Vulgaris, old-fashioned yellow Primrose ..... ¼ oz., 50c.	.15	....
Japonica (Japanese Primrose) ..... ¼ oz., 70c.	.20	....
Veris (Polyanthus), fine mixed ..... ¼ oz., 65c.	.25	2.5
Forbesi, "Baby Primrose," flowers rosy lilac, free-blooming, excellent for pots. The seedlings begin to bloom 3 months after sowing ..... 500 seeds, 25c.		
New Giant Hardy Garden Primrose (Primula Veris Grandiflora. This new Giant Primrose is a vast improvement in every way on the old type Polyanthus. The flowers are very large, measuring from 1½ to 2 inches in diameter, are borne on stout stems 10 to 12 inches in length; the leaves are larger than those of that type and the colors are richer and more varied. **Pkt.,** (500 seeds),	.75	....



CHINESE PRIMROSE—TYPE OF INTERNATIONAL STRAIN.

NEW
PRIMULA-BUTTERCUP.

A free-flowering yellow primrose coming into full bloom for Thanksgiving and Christmas trade, and continues covered with bloom during winter and spring. The buttercup primrose is unquestionably a fine thing. Those who had it on sale the past season regard it as one of the best flowering plants they have ever handled. It makes a fine house plant, and gives general satisfaction. It grows freely from seed, requires the same treatment as the Chinese primrose and makes a famous pot plant.

This primrose is so floriferous that it is necessary to keep the flower buds pinched out until about the first of October, in order to get the plant to make growth instead of all bloom.

By planting five or more seeds to the pan, according to the size required, you can have magnificent specimens. These should be made up during September, to give the plants time to fill the pan and cover it entirely with yellow blossoms. 250 seeds, 15c.; 1000 seeds, 50c.



PRIMULA OBCONICA GRANDIFLORA.

Vaughan's International Primula Mixture.

This mixture is composed of the most salable colors of Single Flowering Chinese Primulas, the best whites, pinks and reds, with a sprinkling of other colors enough to give a large variety of colors, the most important shades predominating. We have taken special pains to make this mixture as complete as possible and unreservedly recommend it to everyone. **Pkt. of 250 seeds, 50c.; 5 pkts. 1250 seeds, $2.00; per 1-16 oz., $2.50.**

NEW GIANT PRIMULAS.

This new strain is a vast improvement on the older varieties, the flowers being considerably larger.

GIANT PINK, pure white and copper color..... **Pkt. 250 seeds, $0.50**
GIANT MIXED, includes this year a number of new shades ..... **Pkt. 350 seeds, $0.50**

CHINESE PRIMULAS WITH FRINGED FOLIAGE.

(Primula Sinensis Fimbriata.)

	250 Seeds	1000 Seeds
Alba, pure white	$0.35	$1.20
Beauty of Swiswick Red, bright red	.50	1.75
Carmesina Splendens, crimson	.50	1.75
Carmosanguinea, brightest deep red	.50	1.75
Cerise Alba Magnifica, snow-white, of excellent form and habit	.50	1.70
Crowing Coal, the darkest red	.50	1.75
Delicata-Blossom, beautiful white with pink hue	.50	1.70
Fimbriata Suave, light soft color	.50	1.50
Fimbriata Blue, a clear sky-blue	.50	1.70
Fimbriata Bright Velvety Red	.50	1.70
Fimbriata Rosea, a bright pink	.35	1.20
Fimbriata Rosemaid, brightest pink	.50	1.75
Fimbriata Snow Bank Blanc, large, pure milk-white flowers	.50	
Fimbriata Variegata, white and lilac striped	.35	1.20
Fimbriata Mixed, a splendid variety ..... ⅛ oz., $3.00;	.25	1.25
Fimbriata Green Leaved, white, pink, or all colors mixed	.40	1.25

DOUBLE CHINESE PRIMROSES.

White, pink, flesh, bright red, striped, **each, per 150 seeds 35c.;** Double mixed, **200 seeds, 35c.; 1,000 seeds, $1.50.**

	Tr. Pkt.	Oz.
CINERARIA, Thunbergiana, Kudzu Vine	$0.15	$0.75
CRYSANTHRUM, Golden Feather	.10	.30
" Leucanthemoides, fern-leaved	.10	.50
" Roseum Hybridum, single mixed	.10	.60
" " Hybridum, fl. pl., double mixed. ⅛ oz., $1.50;	.50	
DIANTHUS Chinensis Heddewigii, large, white, single, 6 feet. ¼ oz., 45c.;	.15	1.60

NEW GIANT PYRETHRUMS.

(Pyrethrum roseum hyb. grandiflorum.)

The flowers of this new strain grow to the enormous size of 12 inches in circumference and present all the beautiful variations of color between light pink, rose and deep carmine. They are splendid cut flowers and equally valuable in borders. The plants are perfectly hardy and increase in size from year to year. **Trade pkt., 25c.; ¼ oz., 50c.**

	Tr. Pkt.	Oz.
Coronarium Eudoxianthe, mixed	$0.10	$0.50
Dalmaticum Sanguineus, ¼ lb., 15c.;	.05	.10
Dalmaticum Zanzibariensis, Giant Zanzibar, mixed lb., 60c.;	.05	.10
Dalmaticum Enormus, largest	.05	.10
Dalmaticum Kambodgensis very dark lb., 90c.;	.05	.10
Dalmaticum Giganteus	.05	.10
Dalmaticum Borboniensis Arboreus lb., 60c.;	.05	.10
Dalmaticum Mixed, many kinds lb., 50c.;	.05	.10
Dalmaticum Rosa, Polyantha Nana, true 1000 fruits, 50c.		
Dalmaticum Rubeckia, Bicolor Superba	.10	.40
Dalmaticum Laciniata	.05	.20
Dalmaticum Bicolor Superba Semi-Plena, new, very fine	.20	1.00
Dalmaticum Triglossis, large-flowering, mixed	.10	.50
Dalmaticum New Emperor, mixed, the best strain in existence	.15	1.00

NEW SCARLET SAGE—"MINIATURE."

(Salvia Splendens Præcox Miniatur.)

The first really dwarf and compact growing Salvia Splendens. It forms even, well-shaped bushes of about *12 inches high*, and produces continually an abundance of fine, pure scarlet and large flower spikes. The most *early flowering* variety of Salvia Splendens. Sown in February in pots or hot-beds, the young plants develop their flowers the middle of June and till late in the fall. A capital plant for the market florist both as early bloomer and as pot plant. Of high value for borders and groups. **Pkt., 25c.**

	Tr. Pkt.	Oz.
SALVIA Splendens, Clara Bedman (Bonfire)	$0.25	$2.25
Splendens, Flowering Sage ¼ oz., 25c.;	.15	1.00
" Compacta	.20	1.50
"Drooping Spikes," the best of all ¼ oz., 50c.;	.25	2.00
Silverspot	.25	3.50
Golden-Leaved ¼ oz., $1.20.;	.25	
Patens, blue ⅛ oz., $1.00; 100 seeds 30c.		
Argentea, Silver-leaved Sage	.05	.15
Coccinea	.05	.20
Santolina Maritima	.10	.50
Sanvitalia Procumbens fl. pl.	.10	.40
SCABIOSA, tall double large-flowering varieties, mixed	.05	.15
Double Dwarf, mixed	.05	.15
Snowball, best double white, a splendid cut-flower	.05	.15
Double Fiery Scarlet, a good cut-flower	.10	.40
Caucasica Perfecta, lavender, 3 feet, perennial. ¼ oz., 45c.;	.20	1.50
Caucasica Alba, a splendid hardy perennial, producing its large white flowers on long wiry stems. If planted in rich, heavy the plants will bloom for many weeks and the flowers be perfect ¼ oz., 75c.;	.25	3.00
SEDUM Coeruleum (Stone Crop) ⅛ oz., 30c.;	.10	2.00
Sempervivum, hardy variety, mixed ⅛ oz., 25c.;	.10	....
Sidalcea malvæ flora	.25	
Silene Pendula, Alba and Rosea Each,	.05	.10
" Armeria, mixed	.05	.10
Smilax, new crop ¼ lb., 70c.; lb., $2.50;	.10	.25
Snapdragon, see Antirrhinum.		

SOLANUM.

There are not many flowers and plants that will make as fine an effect in one season as some of these Solanums. They grow from 3 to 5 feet in height by almost the same diameter and are splendid for groups on lawns or in perennial or shrub borders. Of easiest culture.

Solanum Atropurpureum. Stems and leaves dark purple, armed with robust prickles nearly 1 inch long. Flowers yellow and purple. **Tr. Pkt., 15c.**

Laciniatum. (Kangaroo Apple.) With pinnatifid leaves from 6 to 10 inches long; height 5 to 6 feet; very ornamental. **Tr. Pkt., 15c.**

Robustum, Very handsome and ornamental. The plants grow to a height of 6 feet and the foliage is beautifully tinged with orange in the fall. **Tr. Pkt., 15c.**

Marginatum. Large attractive foliage, silver margined. Splendid for tropical gardening. Height 3 to 4 feet. **Tr. Pkt., 15c.**

	Tr. Pkt.	Oz.
Capsicastrum. Jerusalem Cherry, makes fine plants for Christmas sales	$0.10	$0.25
Statice Latifolia	.10	.40
Perennial sorts, mixed	.05	.15
Stevia Serrata	.10	.50
Stipa Pennata, Feather Grass	.05	.10

STOCKS.

The following are saved from large-flowering varieties, grown in pots, and will give from 75 to 85 per cent double flowers,

STOCKS, Large-Flowering German 10 Weeks.

Pure white. Brilliant Rose. Bright Crimson. Blood Red. Purple. Light Blue. Canary Yellow.
Price, each above, **per ⅛ oz., 40c.; oz., $2.25;** per oz.

One trade packet of each of above 7 varieties	$1.25
Imported collection of 12 varieties	.50
Imported collection of 6 varieties	.30

	Tr. Pkt.	Oz.
Large-Flowering, extra choice mixed	$0.25	$2.00
Mixture of brilliant colors only	.25	2.00
Good mixed	.10	.85

STOCKS—Continued.

Beauty of Nice.

A very conspicuous and handsome new Winter Stock of quick growth, with flowers of very large size. The color is a very pleasing daybreak pink. It is grown in large quantities in the south of France for shipment north. Under good culture the plants will grow 24 to 30 inches high. The seedlings will bloom in 10 weeks, and if the seed is sown by the end of May the plants will bloom in September, when cut-flowers begin to get scarce, and continue to bloom during the Winter.

Beauty of Nice, Pink, pkt. (250 seeds), **25c.**

Beauty of Nice, Stock Pure White, trade pkt., 25c.

Fireflame, the most brilliant red of all, **½ oz., 50c.; trade pkt., 25c.**

Snowflake, forcing, the earliest Ten Weeks' Stock **½ oz., $2.00; trade pkt., 50c.**

Emperor or Winter, white, pink, crimson or mixed, **each, trade pkt., 25c.**

Mammoth White Column. The plant is of luxuriant growth, attaining in the open ground a height of 3 feet, and producing only a single long and sturdy spike of bloom, closely furnished with enormous faultlessly formed double flowers of the purest possible white; **trade pkt., 25c.; ½ oz., 50c.**

Crimson Column, trade pkt., 35c.; ½ oz., 60c.

Large Flowering Pyramidal 10 Weeks Stock. A magnificent variety of strong growth and fine branching habit, producing large spikes of full double flowers. White, water-blue, sky-blue, fiery rose, dark blood-red. **Each, trade pkt., 25c.; any 3 for 65c.**



STREPTOCARPUS

"Cut and Come" Again Stocks.

One of the best stocks for cut-flowers, the pla producing many side branches with a large perce age of double flowers.

White Perfection or Princess Alice, pure whi **Blood-Red, Brilliant Lilac, Pink, each, p pkt., 25c.; ½ oz., 40c.; oz., $2.50.**

Mixed, the above colors and others, **trade pk 20c.; ½ oz., 35c.; oz., $2.00.**

Imported collection of 6 colors, 50c.

Vaughan's Early-Blooming Autumn Stocks.

If sown in April or May will bloom in Septeml when sweet-scented cut-flowers are getting scar These are valuable for beds and for cutting a particularly so for pot culture. The plants gr in pyramids about 15 to 18 inches high, with t center stalks well above the side branches. **Crit son, Dark Blue, Pink, White** or **Mixed, eac trade pkt., 25c.**

Stokesia Cyanea.

The plant grows from 18 to 24 inches hi bearing freely from early July until frost, its hat some lavender-blue Centaurea-like blossoms ea measuring from 4 to 5 inches across. **Trade pk 20c.; ½ oz., 45c.; oz., $1.60.**

Streptocarpus Vaughan's Giant Hybric

This seed should be sown in January, Februa or March and commence blooming in July or Augu and if the seed pods are removed as fast as th appear, the plants will bloom all Winter. Th Giant Hybrids are the best that exist in Strep carpus and will produce flowers two or three tin larger than those of the ordinary strain, in col ranging from pure white through lavender, purp violet, red and rose. **Trade pkt.** (500 seeds), **5(**

Please Note.—We carry about 80 different kinds of Sweet Peas, but list here only those most suitable for florists.

SWEET PEAS.

☞ Any of the following, per oz., 5c.; except where noted.

Dorothy Eckford "The grandest pure white. In addition to its pureness it is a grand giant flower, also robust in growth and stem, with no tendency whatever to tinge or go pink; the plant is very short jointed, and grows an enormous mass of bloom." **¼ lb., 25c.; Oz., 10c.; lb., 75c.**

Florence Fraser **An Improved Blanche Ferry.** Color, pink and white; flower-stems 12 to 14 inches long and very stout, bearing three or four large blooms. A strong, vigorous grower and a free early bloomer. It surpasses Blanche Ferry in vigor, flower and stem, freedom and earliness. **Oz., 15c.; 2 ozs., 25c.; ¼ lb., 45c.; lb., $1.75.**

Flora Norton It is a very bright blue, quite different from Countess of Radnor and kindred varieties, being a brighter blue and clearer color. **½ oz., 15c.; oz., 30c.; ¼ lb., 80c.; lb., $3.00.**

Mrs. Geo. Higginson, Jr. A clear delicate light blue, showing practically no tint of mauve. It is a thing our growers have been working for for years, and while it is not any larger than the old Countess of Radnor, it is a particularly fine shade. It is especially valuable for florists and is a decided novelty. **½ oz., 20c; oz., 35c.; ¼ lb., 95c.; lb., $3.50.**



	¼ lb.	Lb.	5 lbs.
America, the brightest blood-red, striped white	$0.10	$0.35	$1.50
Apple Blossom, bright rose and pink	.10	.30	1.25
Black Knight, deep maroon	.10	.30	
Blanche Burpee, very large white	.10	.30	1.25
Blanche Ferry, pink and white	.10	.25	1.00
Blanche Ferry, extra early, 10 days earlier	.10	.25	1.10
Bridesmaid. This is a selection from Katherine Tracy, and is exactly like it, except in color, which is a bright and deep pink. **Oz., 10c.**	.25	.75	
Butterfly, white edged lavender	.10	.30	1.20
Captain of the Blues, purplish mauve	.10	.30	1.20
Coccinea, new, brilliant cherry red	.10	.40	
Countess Cadogan, bright violet, wings pure sky-blue	.10	.30	
Countess of Radnor, delicate lavender	.10	.30	1.20
Dainty. Very large and of good substance. Color, pure white, with the edge of the petals daintily tinted with pink, making a most charming contrast. **Oz., 10c.**	.25	.75	
Dorothy Tennant, deep rosy mauve	.10	.30	1.20
Duke of Westminster, deep rose-maroon	.10	.30	
Earliest of All, 6 days earlier than Extra Early B. Ferry	.10	.30	1.20
Emily Henderson, white, early and free	.10	.25	1.10
Evening Star. A pale buff, flushed with salmon-pink. It is really an open form Venus; it stands the sun without burning. **Oz., 10c.**	.25	.75	
Gorgeous, salmon-orange	.10	.35	
Her Majesty, beautiful rose, large	.10	.30	1.20
Hon. F. Bouverie, standard coral pink, wings lighter	.10	.35	
Josephine White, one of the **very earliest flowering pure white sweet peas**	.15	.50	
Katherine Tracy, soft but brilliant pink	.10	.30	1.25
Lady Grisel Hamilton, the best of all lavender sorts	.15	.40	1.75
Lady Mary Currie, bright orange-pink	.10	.30	1.20
Lottie Eckford, white suffused lavender	.10	.30	1.25
Lovely, soft shell pink	.10	.30	1.20
Maid of Honor, white, edged with violet	.10	.30	1.30
Majestic, rich deep rosy-pink, extra	.10	.35	

Countess Spencer Hybrids

THE NEW ORCHID-FLOWERING SWEET PEA

The type and form of these is a complete departure from anything yet introduced. Both the wings and standard are very large, and its graceful form, together with the immense size, makes it by far the most attractive variety in existence. There are five or six distinct shades contained in this mixture, but all are of the large flowering type and of the same form. The different shades it contains are as follows: Deep pink, light pink ovid shade, orange-pink, white with light pink edging. **½ oz., 20c.; oz., 35c.; 2 ozs., 65c.**

King Edward VII. A true giant floweri variety, with strong ster and growth, with no inclination to burn in the su A fine variety, much brighter than either **Mars Salopian;** in fact, the best dark red in existen **Oz., 10c.; ¼ lb., 25c.; lb., 75c.**

	¼ lb.	Lb.	5 L
Miss Willmott, of enormous size, brightest orange-scarlet	.10	.35	
Mars, large bright scarlet	.10	.30	
Mont Blanc. The best white for growing under glass	.10	.40	1.
Mrs. Dugdale, standard lovely rose-shaped primrose	.10	.30	
Mrs. Eckford, delicate primrose-yellow	.10	.30	
Navy Blue, a new, deep violet-blue	.10	.25	1.
Othello, a very dark maroon self-color	.10	.30	
Pink Friar, soft carmine-rose on white ground	.10	.30	
Prima Donna, soft pink	.10	.35	1.
Prince Edward of York, scarlet and rose	.10	.30	1.
Prince of Wales, new, bright rose self, of intense color	.10	.30	1.
Royal Rose, bright pink and blush white	.10	.30	1.
Sadie Burpee, white, white-seeded	.10	.30	1.
Sadie Burpee, white, black-seeded	.10	.30	1.
Saloplan, dark bright red	.10	.25	1.
White Wonder. The flowers are **pure white,** of the largest size, and are borne six to eight and frequently as many as ten to twelve **large flowers** on a long stout stem. The stems are frequently double. The flowers are well placed near the top of stem and generally all facing one way. The vines bloom profusely, about half the flowers having double standards. **Oz., 10c.**	.20	.60	

SWEET PEAS IN MIXTURE

VAUGHAN'S "PRIZE" MIXTURE.—This mixture contains the crea of the new standard sorts. It is made up entirely of new and separate color carefully proportioned as to its composition, and we can safely say, **"There no better mixture in existence." ¼ lb., 15c.; lb., 40c.; 5 lbs., $1.75.**

VAUGHAN'S FLORISTS' MIXTURE.—This mixture, which is made u by ourselves from separate colors, carefully proportioned of the best cut-flow sorts and colors, is bound to give satisfaction. **¼ lb., 10c.; lb., 30c.; 5 lbs $1.25; 10 lbs., $2.25.**

ECKFORD MIXTURE.—This mixture contains over thirty varieties, cluding novelties of 1904. **Per ¼ lb., 10c.; lb., 25c.; 10 lbs., $2.00.**

		Trade Pkt.	Oz.
SWEET WILLIAM			
Double-flowered, mixed	Lb., $3.50	$0.10	$0.35
Single-flowering, best mixed	Lb., 1.00	.05	.10
Double white, good cut flower		.10	.50
Double blood-red		.20	1.50
CULATUS MARGINATUS, pl.		.10	.50
Giant-flowered, single mixed		.10	.50
Giant-flowered, double mixed		.15	.60
SWEET SULTAN. Centaurea Moschata, mixed.		.10	.20
HUNBERGIA. Mixed		.10	.40
ORENIA. Fournieri, charming pot plant, velvety blue flower	⅛ oz., $0.40	.15	
Fournieri Compacta	⅛ oz., .40	.15	
White Wings, white	⅛ oz., .35	.10	
Bailloni	1-16 oz., .60	.25	
INCA Rosea, Rosea Alba, Alba Pura and mixed	each.	.10	.40
IOLA Cornuta, mixed		.10	.70
Odorata Semperflorens, blue		.15	1.00
Odorata, the Czar, blue		.25	2.00

UFTED PANSIES. Pure White, Golden Yellow; Argus (Beaconsfield color); **Purple; Dark Blue. Each, per pkt., 10c. One pkt. each of these 5 kinds for 40c.**

AHLENBERGIA. (See Platycodon.)

	Trade Pkt.	Oz.
ALLFLOWER. Best double mixed ¼ oz., 55c.	$0.20	$2.00
Parisian Forcing. Blooms the first year from seed	.05	.25
Single mixed, best	.05	.10
Perpetual flowering single mixed	.10	.30

WIGANDIA VIGIERI. A very imposing foliage plant of tropical effect. The ants grow 6 to 8 feet high, the foliage is large and very ornamental. Suitable for enter of a Canna bed, or in a perennial border. Seeds must be started in the house. kt., 15c.

	Trade Pkt.	Oz.
ILD CUCUMBER. Plants of this sell well 1lb., $1.00	$0.05	$0.10
INNIA. Elegans, fl. pl., double mixed	.05	.20
Elegans Pumila, double scarlet, golden-yellow, or white. **Each,**	.10	.30
Flegans Pumila, double dwarf mixed	.10	.25
Elegans Pompone, finest double mixed	.10	.30
Elegans Grandiflora Plenissima (New Giant) mixed	.10	.40
Elegans Crested and Curled	.10	.50
Elegans Queen Victoria, large white	.15	.70
Elegans Double Liliput, mixed	.10	.40
Mexicana Hybrida, new	.10	.60

New Stock "Queen Alexandra"

Of the same type as Beauty of Nice, with flowers of a delicate, rosy lilac, a tint of comparable beauty, and for cut bloom and bouquet work of high value. A strong enter spike about one foot in height is surrounded by numerous side shoots, all arrying beautiful large blossoms. The percentage of doubles is very high. From a immer sowing the plants flower within eight weeks, and sown in February and arch they bloom within four months. **Pkt., 25c.**

New Pansy "Rosy Morn"

The color of this new Giant-Flowered Pansy is a bright purplish crimson margined ith a clear white edge. In early spring the color is very deep and rich; as the eather grows warmer, the color gradually turns a pleasing rosy carmine and the lver edge becomes wider. Flowers large, good substance. **Pkt., 25c.**

Early-Flowering Perennial Pinks

Dianthus plumarius nanus, fl. pl.

Of easiest culture, these new early-flowering hardy grass or clove Pinks will soon e found in every yard. The plants grow in compact bushes about 12 inches high; are erfectly hardy and produce their flowers fully two weeks earlier than the older ypes. Their freedom of bloom is marvelous; we have counted as many as 500 open owers and buds on a three year old plant. The colors are rich and vivid and their dor delightful. Plants can be lifted and potted when in full bloom without injury **Pkt., 15c.; 2 for 25c.**

Salvia Pittieri

A most beautiful and striking new variety; readily grown from seed, forming in a ort time bushy plants 2 to 2½ feet high, bearing innumerable spikes of flowers, each ike carrying from 120 to 150 blossoms of a dazzling scarlet, which expand in succes- on from July to October. The individual flowers are over an inch long, set in a bronzy alyx. This novelty is likely to prove invaluable for bedding in our climate.

Pkt., 15c.; 2 for 25c.

Salvia Splendens, "Fireball"

Of the many sorts of Salvia this splendid novelty nndoubtedly is the finest of all. has larger flowers and is also more free flowering than any oiher kind. It forms a ush of about 15 to 20 inches in height from which spring the broad, long spikes covered ith a great number of flowers of the most fiery scarlet. *It is the earliest of all*, flowering y the beginning of July and continues without a break until frost. It is easily raised om seed and comes true. **Pkt., 15c.; 2 for 25c.**

Wallflower, Annual "Blood Red"

This is a selected stock of the Annual Wallflower, which, although so wonderfully arly, was a poor yellow. We have ever since been carefully selecting this, and each ear getting nearer to a good blood red, and at last we have succeeded. It is also a rger flower than the old variety and a good *blood red* color; sown in March, blooms July. **Pkt., 10c.**



TYPES OF "VAUGHAN'S BEST" VERBENA MIXTURE

VERBENAS

	Trade Pkt.	¼ Oz.	Oz.
VERBENA Hybrida, fine mixed	$0.10	$0.15	$0.50
Extra Choice Mixed	.10	.25	.80
Auricula-Flowered, choice mixed	.10	.20	.70
Mammoth, Mixed 2 oz., $1.70;	.15	.25	1.00
" White	.15	.25	1.00
" Mayflower, best pink	.15	.35	1.20
" Purple	.15	.25	1.00
Firefly, scarlet, white eye	.15	.40	1.50
Striped, on red ground, fine	.15	.40	1.50
Candidissima, white	.10	.20	.80
Defiance, brightest scarlet	.10	.25	1.00
Striped	.10	.25	.80
Dark blue with a white eye	.10	.25	.80
Purple (Cœrulea)	.10	.25	.80
Nana Compacta, dwarf mixed	.10	.25	1.00
" " white, scarlet, or scarlet with white eye Each	.15	.40	
Lemon	.15	.40	1.50
Venosa, fine bedder, purple	.10		.20
Lutea, yellow	.10	.20	.65
Sweet-scented (Teucrioides)	.05	.15	.40
Moss Verbena, white	.10	.25	
" " purple	.10	.20	

Verbena "Vaughan's Best Mixture This mixture contains all that is choice and desirable in Verbenas. It includes the Mammoth-Flowered strains of three Verbena specialists; the beautiful dazzling Defiance, the Mammoth Snow-Whites, Purples striped and all the Auricula-Flowered varieties. We feel perfectly safe in stating that this mixture of Verbenas will eclipse every other strain. ¼ lb., $6.00; oz., $2.00; ¼ oz., 50c.; pkt., 25c.



NEW STOCK "QUEEN ALEXANDRA"



VAUGHAN - SELECTED STOCK, "EARLY SCARLET GLOBE"

RADISH

Improved Early Scarlet Globe

VAUGHAN'S SELECTED STOCK

A desirable sort for hot-bed forcing and out doors; very early; mild and crisp; juicy and tender; top small; will stand heat without becoming pithy; one of the best for forcing and most attractive Radishes on account of its bright scarlet color and handsome shape; is ready in 28 days. **Our stock of this is the very best,** selected with special care as to size, shape, color, and earliness, and market gardeners will find it a money-maker, as **it is just right in every respect.** Market gardeners who raise this (and other sorts, too, for that matter) can depend on the quality being right. We take the greatest pains to have it is so. For family use this should be sown every ten days in order to always have a fresh supply. **Price, oz., 10c.; ¼ lb., 25c.; lb., 70c.; 5 lbs., $3.25; 10 lbs., $6.00.**

Grand Rapids Forcing Cucumber

This originated with Mr. Davis, the raiser of the Davis Wax Bean and Grand Rapids Forcing Lettuce. It embodies his ideas of a greenhouse Cucumber, in regard to size, shape, color and productiveness. This cucumber is the result of many years of selection and of reselection. We secured Mr. Davis' entire stock of seed, which is very small, although we paid a very handsome price for the same. It is a very shy seeder. This Cucumber has been shipped for several seasons to some Chicago commission men who have always found for it a ready sale even in preference to home grown stock.

Price, per pkt. (65 seeds) **$1.00, net.**

Vegetable Seeds of Special Interest

TO FLORISTS FOR FORCING UNDER GLASS AND FOR GROWING VEGETABLE PLANTS FOR RETAILING

Ounce and ¼-Pound Prices Include Postage. On Lbs. and Above Add 8 Cents per Lb

	Oz.	¼ lb.	1 lb.
ASPARAGUS ROOTS	per 1,000		
Conover's Colossal	2 year	$ 5.00	
Palmetto	"	5.00	
Bonvallet's New Giant	"	12.00	
CABBAGE			
Vaughan's Selected Early Jersey Wakefield	.25	.70	2.50
Early Jersey Wakefield, Imp.	.15	.40	1.50
Early Spring, As early as the Charleston Wakefield but with flat head. 10 lbs., $13.50;	.20	.60	2.00
Extra Early Express, ready in 90 days	.20	.60	2.00
Extra Early Etampes	.15	.45	1.50
Large (Charleston) Early Wakefield	.25	.65	2.50
Early York	.15	.40	1.25
Early Winnigstadt	.15	.40	1.25
New York Early Summer, extra selected	.20	.60	2.00
All-Head Early, or Faultless	.20	.60	2.00
Early Flat Dutch	.15	.45	1.60
Vaughan's Market Gardeners, Vandergaw or all Seasons	.20	.50	2.00
Fottler's Improved Brunswick Drumhead. (Short-Stem Drumhead) ext. sel'd	.15	.45	1.50
Dutch Winter or Hollander, true stock	.25	.65	2.50
Vaughan's Premium Flat Dutch, best strain	.20	.50	1.80
Warren's Improved Stone Mason	.20	.50	2.00
Succession	.20	.60	2.00
Surehead	.20	.60	2.00
Luxemburg, or Hard Heading, genuine stock	.20	.50	2.00
Autumn King, or Wonderbeater	.15	.50	1.60
Bridgeport Drumhead, eastern grown	.25	.65	2.40
Large Late American Drumhead, choice	.15	.45	1.50
Marblehead Mammoth	.15	.50	1.75
The "Lupton"	.20	.50	1.80
Danish Ballh'd. Danish grown	.30	.85	3.00
SAVOY CABBAGE			
Ironhead, new	.15	.65	2.50
Small Early Ulm	.15	.45	1.75
Marvin's, the very best late, true stock	.20	.50	2.00
Improved American	.15	.45	1.75
New Colossal, extra large and heavy	.15	.45	1.75
RED CABBAGE			
Extra Early Dark Red Erfurt, the earliest red	.20	.50	1.80
Zenith, new	.30		
Dark Red Dutch, large	.15	.45	1.50
Red Drumhead, one of the best late red	.15	.45	1.50
Mammoth Rock Red, very large, deep red	.20	.50	2.00
CAULIFLOWER			
Vaughan's Snowball, Pkt., 25c; ¼ oz., 75c; ½ oz., $1.35; oz., $2.50.			
CUCUMBER			
Cool and Crisp		.25	.90
Japanese Climbing	.20		
Improved White Spine		.25	.90
Evergreen, or Extra Long White Spine		.40	1.25

	Oz.	¼ lb.	1 lb.
Improved Chicago Pickle, true		.25	.90
Arlington White Spine, (Vaughan's Improved)	.10	.30	1.00
Extra Early Green Prolific		.25	.90
Green Prolific, or Boston Pickling		.25	.90
Jersey Pickling		.25	.90
Cumberland Pickling		.25	.90
Early Cluster		.25	.75
Improved Long Green, extra good		.25	1.10
West India Gherkin		.45	1.50
Nicholl's Medium Green		.25	.90
Early Frame		.25	.75
Fordhook Pickling		.25	.90
Emerald		.35	1.10
Early Cyclone, earliest of all	.25		
Snows Fancy Pickling		.30	1.00
Goliath, enormously large, grows from 20 to 25 in.	.40		
Rollison's Telegraph, for forcing. ¼ oz., $1.20			
Noa's Forcing, very prolific ¼ oz., 75c.			
Carter's Model. ⅛ oz., $1.00			
EGG PLANT			
N. Y. Improved Purple, ½ oz., 15c.	.25	1.00	
Black Beauty, new	.40	1.00	
HORSE RADISH			
Horse Radish Sets, 100, 60c; 500, $2.00; 1000, $3.75; extra size, per 1000, $5.50.			
KOHL RABI			
Short-leaved Early Erfurt	.20	.50	2.00
Early White Vienna	.20	.50	2.00
Early Purple Vienna	.20	.50	2.00
MUSHROOM SPAWN			
Write for quotation on 1,000 lbs. We receive from six to eight importations a year English, per lb., 15c; 10 lbs., $1.00; 100 lbs., $6.50; F. O. B. Chicago. 100 lbs., $6.00 F. O. B. New York. French, loose, per lb., 35c; 2-lb box, 75c.			
ONION SETS	½ pk.	pk.	bu
White	.50	.85	$3.00
Yellow	.40	.55	1.75
Multipliers	.60	1.00	3.00
PARSLEY	Oz.	¼ lb.	1 lb
Champion Moss-Curled	.10	.20	.60
PEPPER			
Imp. Sweet Mountain ½ oz., 12c	.20	.60	2.00
Magnum Dulce....pkt., 15.			
TOMATO	½ oz.	1 oz.	2 oz. ¼ lb. 1 lb
Vaughan's Model	.25	.40	.75
Acme	.12	.20	.40 .60 2.00
Beauty	.12	.20	.40 .60 2.00
Ponderosa	.20	.30	.55 .95 3.00
Earliana	.25	.40	.70 1.15 4.00
Early Michigan	.15	.25	.45 .70 2.00
Cream City	.15	.25	.40 .60 2.00
Dwarf Champion	.15	.20	.35 .70 2.00
Tall Champion	.20	.30	.50 .85
New Stone	.15	.25	.40 .60 2.00
"Dwarf" Stone	.30	.50	1.00

NEW CELERY, "SNOW WHITE"

A pure white, self-blanching variety without a rival in purity of color. In vigor of growth ease of blanching, size, richness of flavor, crispness and purity it is ideal. It grows solid all kinds of soil; keeps better than many standard varieties. Single stalk sometimes weigh 2½ pounds and quite frequently two pounds each.

Pkt., 10c; ½ oz., 15c; oz., 25c.; 2 oz., 40c; ¼ lb., 75c; lb., $2.50, postpaid



LETTUCE, GRAND RAPIDS FORCING

Vaughan's Selected Stock.

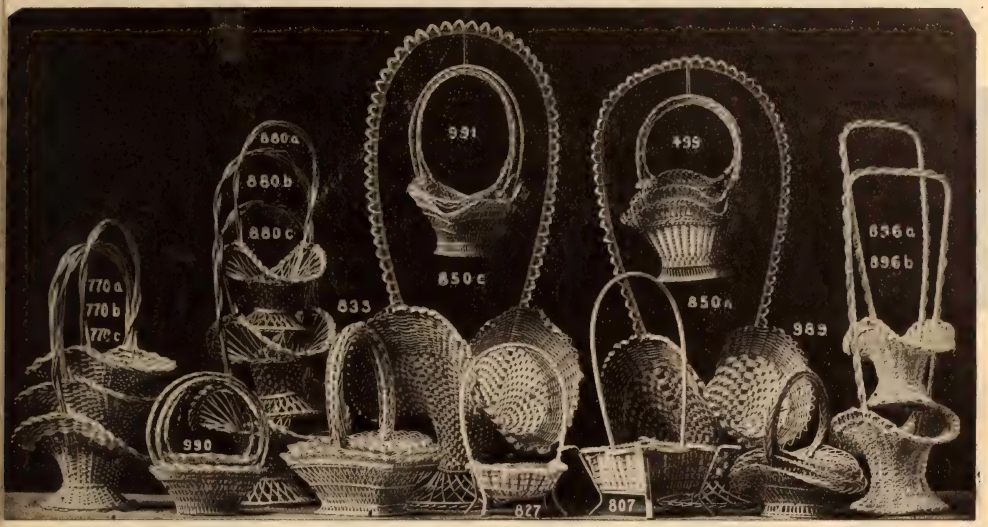
This grand forcing variety stands more neglect in the way of watering and ventilation, will grow more weight on the same ground, and stand longer after maturity than the Black Seeded Simpson. It is of handsome appearance, a strong grower, and not apt to rot, and will keep from wilting longer while exposed for sale than any other. Its upright habit admits of very close planting. A quick grower. **Price, oz., 10c; ¼ lb., 30c; lb., $1.00; 5 lbs., $4.25.**

LETTUCE, BLACK SEEDED SIMPSON

Vaughan's Selected Stock.

This is by far the most popular sort among the Chicago gardeners. It forms large, loose leaves of ideal color; the leaves are large, thin, very tender, and of very good quality. It is one of the best sorts for use under glass as well as for early outdoor planting. Our seed of this has been most carefully selected and we sell large quantities to market gardeners. **Price, oz., 10c; ¼ lb., 30c; lb., 80c; 5 lbs., $3.75.**

FLOWER BASKETS.



We make large importations of all best Florists' stock, and have always on hand a desirable list of **Newest Patterns** as well as all **Standard Styles.** It is impossible to show cuts of all these changing shapes, but customers leaving part of their orders to our own selection may depend on receiving handsome and salable novelties.

STANDARD SORTS FOR FLORISTS' EVERYDAY USE.

	ea.
807.—Wicker Braided, Blue or Pink 7 inches	$ 0 60
827.—White Braid, oval, handle, 11 in.	45
850a.—Wicker Braided, White and Green, high handle, 20 inches	1 00
850b.—Wicker Braided, White and Green, high handle, 18 inches	90
850c.—Wicker Braided, White and Green, high handle, 16 inches	75
770a.—9 inches, dozen, $2.35	22
770b.—10 inches, dozen, $2.65	25
770c.—11 inches, dozen, $3.65	35
880a.—9 inches	25
880b.—11 inches	35
880c.—13 inches	50
896A.—White Braid	60
896B.— " "	75



AMERICAN BEAUTY VASES.

(Silvered.)

Every retail florist should have a set of these "American Beauty" Vases. When placed in a window, containing a bunch of long stem Roses, Carnations or other flowers, they improve a display one hundred per cent.

	Height,	Ea.
Size No. 1	19-in.	$2.00
" 2	25-in.	2.25
" 3	30-in.	2.75
" 4	36 in.	3.50
" 5	40-in.	4.75

WICKER NESTS.

We import these baskets in large quantities, and can make lowest prices for **fresh, white stock, full measure; best quality.** No baskets can excel them in beauty or salability.

All good shapes, **specially imported by us.**

The measures given are those of the smallest size of the nest.

No. 499a.—Fancy Square	$ 1 00
" **499b.**— " " nest of 3, pink, or blue, 7 inches	1 20
" **559 O.**—Fine style, 8 in	55
" **559 A.**— " 9 in	65
" **559 B.**— " 10 in	90
" **987 A.**— " 8½ in	40
" **987 B.**— " 9¼ in	50
" **987 C.**— " 10½ in	60
" **989.**—12 inches	75
" **990.**—12 inches	85
" **991.**—7 inches	55

SWISS MOSS BASKETS.

FRESH WHITE STOCKS; BEST QUALITY.

	Gross.	Dozen.
3 inch, plain	$ 2 60	$ 0 25
3½ " "	2 80	28
4 " "	3 30	32
5 " "	4 75	43
6 " "	6 00	55
7 " "	8 80	80
8 " "	11 00	1 00
9 " "	14 00	1 30

WILLOW PLATEAUX.

OVAL.			
16 inch	$0 30	20 inch	$0 45
18 inch	38	22 inch	55
ROUND.			
14 inch	$0 30	20 inch	$0 45
16 inch	33	24 inch	60
18 inch	38		

VAUGHAN'S WHEAT SHEAVES.

ITALIAN BRAND HAND MADE.

"THE KIND THAT HOLD THEIR SHAPE."

For the past twenty years we have supplied the trade with **HIGH GRADE WHEAT SHEAVES,** employing as we do a corps of experienced makers in this line, and using only the choicest imported wheat enables us to turn out the **BEST SHEAF** on the market.

Flat A	17 inches long. Each	$0 20
" B	19 " " "	30
" C	21 " " "	40
" D	23 " " "	50
" E	25 " " "	60
" F	27 " " "	75
" G	28 " " "	90
" H	30 " " "	1 00

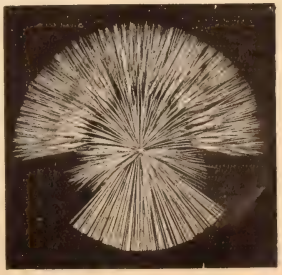
SOLID SHEAVES.

A.	Height, 14 inches. Each	$0 50
B.	" 15 " "	65
C.	" 16 " "	75
D.	" 18 " "	90

OPEN OR BASKET SHEAVES.

A.....60c. B.....75c. C.....90c

Wheat, bleached, 50c. per lb.; 10 lbs., $4.50.



FLORISTS' WIRE DESIGNS.

Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis.

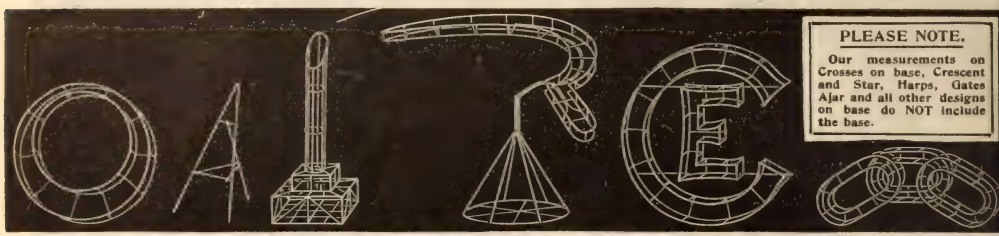
Large Discount if you buy big. Send us your list for estimates. We meet all honest competition on these goods, quality considered.

F. O. B. NEW YORK OR CHICAGO.

These rates will be found lower than many so-called net price rates.

DISCOUNT FOR CASH
10 DAYS.
20 Per Cent on all Orders.

25 PER CENT
ON $10.00 AND OVER.



PLEASE NOTE.

Our measurements on Crosses on base, Crescent and Star, Harps, Gates Ajar and all other designs on base do NOT include the base.

CRESCENT WREATH. EASEL. BROKEN COLUMN. SICKLE ON BASE. CHRISTIAN ENDEAVOR. ODD FELLOWS DESIGN.

Anchors.

Inch.	Price.	Inch.	Price.
8	$0 08	18	18
10	10	20	20
12	12	22	23
14	14	24	25
16	16	30	40
		36	65

ANCHOR ON BASE.

8	12	18	30
10	15	20	35
12	18	22	40
14	22	24	50
16	26	30	75

ANCHOR ON RECLINING STAND.

8	10	18	26
10	12	20	30
12	15	22	35
14	20	24	45
16	23	30	60
		36	80

ANCHOR ON EASEL.

8	12	16	25
10	15	18	28
12	18	20	33
14	21	22	38
		24	48

ANCHOR ON EASEL WITH SCROLL FOR LETTERING.

10	20	18	45
12	25	20	55
14	30	22	70
16	35	24	90

ANCHOR ON BASE WITH STAR ABOVE.

10	25	18	45
12	27	20	55
14	30	22	70
16	35	24	90

Anchor and Cross.

10	10	18	18
12	12	20	20
14	14	22	25
16	16	24	30

ANCHOR AND CROSS ON BASE.

10	15	18	35
12	20	20	40
14	25	22	45
16	30	24	50

AX { WOODMAN. REDMAN

16	25	21	35
18	30	24	40

Banners.

24	45	36	65
30	55	42	85

Bases.

5	06	10	20
6	08	10	25
7	10	11	35
8	15	12	50

Beehives.

12	25	18	40
15	30	21	50

Handle Baskets.

ROUND.

4	03	8	07
5	04	9	09
6	05	10	10
7	06	12	12

Hanging Baskets.

PLAIN TOP.

5	07	14	20
8	10	16	25
10	13	18	35
12	16	20	45

HANGING BASKETS, FANCY TOP.

Inch.	Price.	Inch.	Price.
6	08	14	24
8	12	16	30
10	15	18	40
12	19	20	50

Bells.

SINGLE FRAME.

8	20	15	45
10	25	18	60
12	30	21	80

BELLS. DOUBLE FRAME.

8	30	15	60
10	40	18	80
12	50	21	1 00

BELLS. SINGLE FOR CHRISTMAS.

5		doz.	50
6		doz.	65
7		doz.	80

Bibles or Books.

8x12	20	12x20	45
10x16	30	14x24	75

Bibles or Book on Stump.

12x20	75
14x24	1 00

Bouquet Frames.

5	05	10	10
6	06	12	12
8	08	14	15

Broken Wheel.

15	35	24	85
18	50	30	1 25
21	65	36	1 50

BROKEN WHEEL ON BASKET.

18	1 25
24	1 65

Broken Wreath.

10	10	16	13
12	11	16	15
		18	20

BROKEN WREATH ON BASE.

10	18	14	30
12	24	16	35
		18	50

BROKEN WREATH WITH SICKLE ON BASE.

12	45	18	85
14	55	20	1 00
16	70	24	1 25

BROKEN WREATH WITH SICKLE ON RECLINING STAND

12	38	18	70
14	45	20	85
16	60	24	1 10

Broken Link.

12	15	18	25
15	20		

Broken Column.

12	18	30	60
15	20	36	80
18	25	40	1 10
21	35	48	1 50
24	40		

BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.

24	75	30	1 25
27	1 00	36	1 65

BROKEN COLUMN WITH WREATH ENTWINED.

24	65	30	1 15
27	90	36	1 40

Canopies.

ROUND.		SQUARE.	
30	85	30	1 20
36	1 20	36	1 55

Casket Cross,

Inch.	Price.	Inch.	Price.
12	14	21	24
15	17	24	28
18	20	30	35

CASKET CROSS ON RECLINING STAND.

18	25	24	35
21	30		

CASKET CROSS ON BASE.

12	25	21	45
15	30	24	55
18	35	30	75

Christian Endeavor.

14	30	18	55
16	40	20	75

CHRISTIAN ENDEAVOR ON BASE.

14	40	18	70
16	55	20	95

Crescent.

8	06	14	14
10	08	16	18
12	10	18	22

CRESCENT ON BASE.

10	18	16	40
12	23	18	50
14	30		

Crescent Wreaths.

10	08	18	21
12	12	20	30
14	15	24	40
16	18	30	65

CRESCENT WREATH ON BASE.

10	20	18	55
12	25	20	70
14	35	24	90
16	45		

CRESCENT WREATH ON RECLINING STAND.

10	16	18	40
12	20	20	55
14	25	24	75
16	30		

Crescent with Dove.

ON BASE. (Measure of Crescent)

21	1 25

Crosses.

8	03	22	12
10	04	24	14
12	05	27	18
14	06	30	24
16	07	33	35
18	08	36	50
20	10		

CROSSES ON BASE.

8	10	22	25
10	12	24	30
12	15	27	40
14	17	30	50
16	19	33	60
18	21	36	75
20	23		

CROSSES ON RECLINING STAND.

8	09	22	24
10	11	24	27
12	13	27	35
14	15	30	45
16	17	33	55
18	20	36	70
20	22		

CROSS BROKEN WITH SICKLE.

Regular size	55

CROSSES BROKEN WITH SWORD.

Each	50

Cross and Crown.

Measure of Crown.

Inch.	Price.	Inch.	Price.
12	35	18	65
15	50	21	90

Maltese Crosses.

6	06	16	16
8	08	18	20
10	10	20	30
12	12	24	50
14	14		

MALTESE CROSS ON BASE.

6	12	16	40
8	15	18	50
10	20	20	65
12	25	24	80
14	30		

Slanting Cross.

12	06	24	18
14	07	27	25
16	08	30	35
18	10	33	45
20	12	36	60
22	15		

SLANTING CROSS ON BASE.

12	15	24	40
14	18	27	50
16	21	30	65
18	25	33	80
20	30	36	1 00
22	35		

Crowns. FLAT.

8	18	12	25
10	25	15	35

CROWNS FLAT. ON BASE.

8	25	12	45
10	35	15	55

CROWNS ROUND.

7	25	11	45
9	35	13	55

CROWNS ROUND. ON BASE.

7	35	11	55
9	45	13	65

CROWNS ROUND ON BENT STAR.

9 Crown	60
11	85

Columbian Knights.

DESIGN ON EASEL.
Measure of wreath.

14	50	18	70
16	60	20	85

Easels.

NEW, FOLDING LEGS.

15	06	27	15
18	08	30	18
21	10	36	25
24	12	42	35

Elks Head. ON BASE.

Measure whole Height.

24	1 00
30	1 50
36	2 00

Four Leaf Clover.

FLAT. ON BASE.

10	25	10	35
12	35	12	45
15	45	15	60

Faith, Hope and Charity.

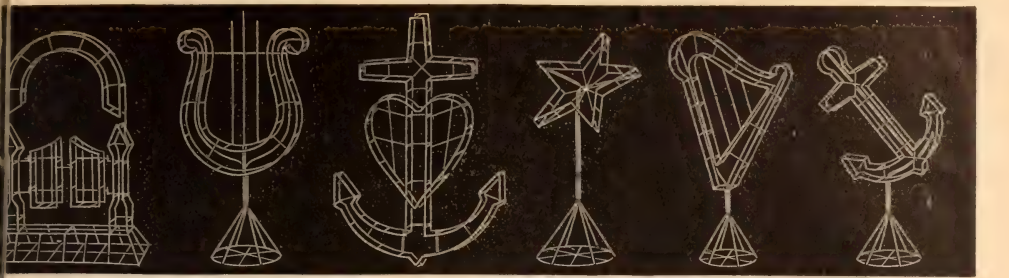
THREE PIECES. SEPARATE.

20	50	30	1 00
25	75	36	1 25

FAITH, HOPE AND CHARITY. NEW YORK STYLE, COMBINED.

FLAT. ON BASE.

16	25	16	40
20	45	20	60
24	65	24	85



GATES AJAR | LYRE ON BASE | FAITH, HOPE AND CHARITY | STAR ON BASE | HARP ON BASE | ANCHOR ON BASE

Firemen's Trumpet.

Price.	Inch.	Price.
25	21	45
35	24	55

Firemen's Hat.

ular Size..... 75

Gates Ajar.

NGLE ARCH. | DOUBLE GATES.

lase.....	50	21 Base.....	90
"	70	24 "	1 15

GATES AJAR.

UBLE ARCH.		DOUBLE GATES.	
lase.....	65	27 Base.....	1 65
"	85	30 "	2 00
"	1 10	33 "	2 50
"	1 25	36 "	3 00

rand Army of Republic.

BADGE ON EASEL.

..... 1 25 | 36..... 1 50

Harps.

FLAT BASE,
Measure of Harp.

.....	10	21.....	35
.....	14	24.....	45
.....	18	30.....	65
.....	25	36.....	90

HARPS ON ROUND BASE.

.....	18	21.....	45
.....	24	24.....	60
.....	28	30.....	90
.....	35	36.....	1 30

ARPS ON RECLINING STAND.

.....	16	18.....	30
.....	20	21.....	40
.....	25	24.....	50

Headstones,

ITH CROSS, STAR OR HEART.

..... 65 | 20..... 90

Hearts.

.....	04	14.....	10
.....	05	16.....	15
.....	06	18.....	20
.....	08		

HEARTS ON BASE.
Measure of Heart.

.....	10	14.....	28
.....	12	16.....	30
.....	16	18.....	35

ARTS ON RECLINING STAND.

.....	08	14.....	25
.....	10	16.....	30
.....	14	18.....	35
.....	18		

Open Hearts.

.....	10	14.....	20
.....	12	16.....	25
.....	15	18.....	35

OPEN HEART ON BASE.

.....	18	14.....	35
.....	30	16.....	50
.....	25	24.....	65

Open Heart.

ON RECLINING STAND.

.....	14	14.....	30
.....	18	16.....	40
.....	25	24.....	55

Open Heart.

BROKEN WITH SICKLE.

a Base.....	55	18 on Base.....	75
"	65		

Horse Shoes,

WITH FOLDING STAND.

.....	06	18.....	25
.....	08	20.....	30
.....	10	24.....	50
.....	12	30.....	75
.....	15	36.....	1 15
.....	25		

Keystone.

.....	15	21.....	35
.....	20	24.....	45
.....	25		

KEYSTONE ON EASEL,

.....	20	21.....	40
.....	25	24.....	50
.....	30		

Knapsack.

Inch.	Price.	Inch.	Price.

Knights of Pythias.

NEW STYLE.		OLD STYLE.	
20.....	1 15	24.....	2 50
24.....	1 50	30.....	3 25

Knights Templar.

ON EASEL.

20..... 85 | 24..... 1 15

Knights of Labor Emblem.

18..... 28 | 20..... 35

Knights of the Globe

ON EASEL.

18..... 85 | 24..... 1 50
21..... 1 20

Ladder.

WITH FOLDING STAND.

24..... 50 | 36..... 75
30..... 60

Letters.

SINGLE WIRE.

3.....	01½	7.....	03½
4.....	02	8.....	04
5.....	02½	10.....	05
6.....	03	12.....	06

FLAT 2 WIRES		DOUBLE FRAME	
5.....	07	5.....	10
6.....	10	6.....	12
8.....	12	8.....	15
10.....	15	10.....	18
		12.....	21

Lover's Knot.

SINGLE FRAME.		DOUBLE FRAME	
24.....	30	24.....	50
30.....	40	30.....	70
36.....	50	36.....	90

Lyres.

FLAT.		ON BASE.	
10.....	12	10.....	20
12.....	18	12.....	25
15.....	25	15.....	30
18.....	30	18.....	40
21.....	40	21.....	50
24.....	50	24.....	75

LYRES ON RECLINING STAND.

10.....	16	18.....	35
12.....	20	21.....	45
15.....	25	24.....	60

LYRES IN BASE WITH STAR ABOVE.

12.....	30	18.....	50
15.....	40	21.....	65

Masonics.

12.....	25	18.....	50
14.....	30	21.....	60
16.....	40	24.....	80

ON BASE.

12.....	35	18.....	70
14.....	45	21.....	90
16.....	55	24.....	1 15

ON RECLINING STAND.

12.....	30	18.....	60
14.....	40	21.....	80
16.....	50	24.....	1 00

Monogram.

OF ANY TWO LETTERS.

12..... 50 | 14..... 75

Monuments.

15.....	25	24.....	40
18.....	30	30.....	60
21.....	35	36.....	80

Mystic Shrine.

ON EASEL.
Measurement of Crescent.

14.....	65	21.....	1 25
16.....	85	24.....	1 65
18.....	1 00		

Lady or Gents Maccabee.

IN WREATH ON EASEL.

16..... 55 | 20..... 85
18..... 70

Maccabee.

HALF GLOBE ON EASEL.

Inch.	Price.	Inch.	Price.
16.....	65	20.....	1 00
18.....	85		

Oddfellow.

18.....	35	24.....	60
21.....	45		

ON BASE.		RECL. STAND	
18.....	50	18.....	45
21.....	60	21.....	55
24.....	75	24.....	70

Pillows.

8.....	07	21.....	27
10.....	08	24.....	35
12.....	11	27.....	45
14.....	15	30.....	65
16.....	18	36.....	85
18.....	21		

WITH ANCHOR.

12.....	25	16.....	45
14.....	35	18.....	60

WITH HEART, STAR OR CROSS ABOVE.

10.....	18	14.....	27
12.....	21	16.....	32

PILLOW WITH CROWN.

FLAT CROWN.		ROUND CROWN.	
14.....	40	14.....	40
16.....	50	16.....	50
18.....	60	18.....	70

WITH FAITH, HOPE CHARITY, NEW YORK STYLE.

18..... 60

WITH FAITH, HOPE AND CHARTIY SEPERATE,

18..... 80

WITH GATES AJAR.

SINGLE ARCH		DOUBLE ARCH	
15.....	75	15.....	85
18.....	85	18.....	1 10
21.....	1 20	21.....	1 40
24.....	1 50	24.....	1 75

Pyramids.

9.....	12	18.....	25
12.....	15	21.....	30
15.....	20	24.....	40

Rock of Ages.

PLAIN.		WITH BASKET.	
32.....	75	32.....	1 05

Royal Arcanum.

SINGLE FRAME ON EASEL.

24..... 1 25

DOUBLE FRAME ON EASEL.

24..... 1 75

Scroll.

SINGLE FRAME.

18..... 35 | 21..... 50

DOUBLE ERAME.

18.....	55	24.....	90
21.....	75	30.....	1 25

Shields.

12.....	12	18.....	20
15.....	15	21.....	30

ON RECLINING STAND.

15.....	22	18.....	30

ON BASE.

12.....	20	18.....	40
15.....	30	21.....	50

Sickles.

10.....	08	21.....	25
12.....	10	24.....	35
15.....	12	27.....	50
18.....	17	30.....	75

Sickles.

ON BASE.		ON EASEL.	
10.....	15	12.....	18
12.....	20	15.....	21
15.....	25	18.....	30
18.....	30	21.....	40
21.....	40	24.....	50
24.....	55	27.....	65
27.....	75	30.....	1 00

SICKLE ON BASE WITH BROKEN CROSS.

18..... 55

Stars.

FLAT.		ON STAND SLANTING.	
Inch.	Price.	Inch.	Price.
6.....	04	6.....	08
8.....	06	8.....	10
10.....	08	10.....	12
12.....	10	12.....	15
14.....	12	14.....	20
16.....	15	16.....	25
18.....	20		

STARS ON BASE.

6.....	10	12.....	20
8.....	12	14.....	25
10.....	15	16.....	30

Star and Crescent.

OLD STYLE.		ON BASE. NEW STYLE.	
10.....	25		
12.....	30	10.....	25
14.....	40	12.....	35
16.....	50	14.....	45
18.....	65	16.....	55
21.....	85	16.....	70
24.....	1 10	21.....	85

ON EASEL WITH SCROLL.

12.....	40	16.....	60
14.....	50	18.....	80

ON STAND WITH BAR FOR LETTERING.

10.....	25	16.....	50
12.....	30	18.....	65
14.....	40	21.....	1 00

Triangles.

10.....	10	16.....	20
11.....	12	18.....	25
14.....	15		

ON BASE.

10.....	18	16.....	35
12.....	25	18.....	45
14.....	30		

ON RECLINING STAND.

10.....	15	16.....	30
12.....	20	18.....	40
14.....	25		

United Workman's Design.

ON BASE.

18.....	30	18.....	45
20.....	35	20.....	60

Woodman Design.

LOG, WEDGE, AX AND SLEDGE.

18.....	1 25	24.....	1 65
20.....	1 45	30.....	2 10

WOODMAN DESIGN.
HALF ROUND ON EASEL.

18..... 1 10 | 20..... 1 35

Wreaths.

6.....	02	12.....	08
7.....	03	14.....	10
8.....	04	16.....	12
9.....	05	18.....	15
10.....	06	20.....	20
11.....	07	24.....	25

ON BASE.

8.....	10	14.....	25
9.....	12	16.....	30
10.....	14	18.....	40
11.....	16	20.....	50
12.....	21	24.....	65

ON RECLINING STAND.

8.....	07	14.....	19
9.....	09	16.....	25
10.....	10	18.....	35
11.....	12	20.....	45
12.....	14	24.....	65

WITH CROSS.

12.....	14	14.....	17

WITH STAR OR HEART.

12.....	16	14.....	19

WITH ANCHOR.

12.....	18	14.....	21

WITH REST.

DBL. LETTERS.		SGL. LETTERS.	
12.....	45	12.....	18
14.....	55	14.....	25

WREATH WITH BAR.

10.....	09	14.....	15
12.....	12	16.....	20

WREATH ON STAND WITH BAR.

8.....	12	12.....	18
10.....	15	14.....	22

REVISED A, B, C LIST OF SUPPLIES

NOTICE.—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc.

APRONS, RUBBER.—These are especially made for us of best quality of Black Sheeting, and are 1¼ yards long. Each, $1.25; 3 for $3.50; dozen, $13.00 (6 at a time at dozen rate).
If to be sent by mail, add 25 cents each extra for postage.

SEED BAGS.

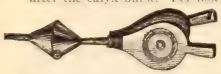
Yellow.—2¾x3⅝ inches, for flower seed. Per 1,000 ..... $1.10
White.—2x3⅜ inches, for flower seed ..... " ..... .85
Miniature.—2½x3⅛ inches ..... " ..... .85
Extra Heavy.—For vegetable seed, per 1,000, 1 oz., 85c.; 2 oz., $1.20; ½ pt., $1.55; 1 pt., $1.75; 1 qt., $2.15; 3 pt., $2.60; 2 qt., $3.20; 3 qt., $4.35; 4 qt., $5.25; 6 qt., $6.75; 8 qt., $9.00

RUSTIC HANGING BASKETS.

	8-inch.	9-inch.	10-inch.	12-inch.	14-inch.
Each	$0.65	$0.75	$0.85	$1.00	$1.70
Dozen	7.50	8.25	9.50	11.00	19.50

Wire Hanging Baskets. (See page 40.)

RUBBER BANDS FOR CARNATION FLOWERS.—Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx burst. Per box of 30,000, $3.00, postpaid.



BELLOWS.

American. Used for dusting plants with sulphur or like material. Three sizes, each 50c., 75c. and $1.00.

Woodason Liquid Spraying Bellows. Throws a spray fine as mist, rendering the use of strong solutions perfectly safe on tender plants. Large size, $2.00; medium size 1.40

Woodason Powder Bellows.
Single cone, large, each ..... $1.75 Double cone, each. $2.75
Single cone, small, each 1.25

Jumbo Powder Gun, 20c.; Cyclone, small size, 10c. See also **"Sprayers."**

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Album for Teppich-Gartnerei und Gruppen-Bepflanzung. With 287 plans for carpet beds, flower and foliage plant groups, 336 illustrations, and 917 different ways of planting beds; an elegant, durable cover. Text German; names Latin $3.25

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Practical Floriculture. By Henderson 1.50

Rhubarb Culture, The New. Morse. A complete guide. Cloth; 150 pages ..... .50

Success in Market Gardening. Rawson's 1.00

The Rose. By H. B. Ellwanger 1.25

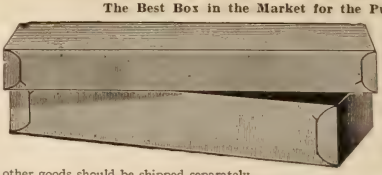
Tobacco Culture. Paper cover ..... .25

Wallace's Notes on Lilies. Illustrated. Cloth; 215 pages 2.00

For Other Books, Send for Our Book List.

FOLDING FLOWER BOXES

The Best Box in the Market for the Purpose.



While we carry a fairly complete stock of these (in Chicago) we cannot always fill orders from our stock and it requires from 10 to 12 days to get them from the factory. Rush orders for other goods should be shipped separately.

Water-proof, double, manilla-lined strawboard and are shipped flat, packed 100 in a package. An extra charge of $1.00 for printing card on an order for 100 to 1,000 boxes of assorted sizes. We have on hand a good assortment of these in plain style, and can fill orders for same in short time. If required printed, this usually takes about a week after order is received.

SHIPPED FROM CHICAGO ONLY.

	Size in inches.	Weight, per 100.	Per 100.		Size in inches.	Weight, per 100.	Per 100.
No. 5.	4x16x3.	33 lbs	$2.05	**No. 9.**	5x24x3½	60 lbs.	$3.45
No. 6.	5x15x3.	35 lbs	2.20	**No. 10.**	6x18x3½	55 lbs.	3.10
No. 7.	5x18x3.	40 lbs	2.40	**No. 12.**	8x18x4	60 lbs.	3.75
No. 8.	5x21x3.	45 lbs	2.65	**No. 23.**	7x21x3½	65 lbs.	3.75

We do not sell less than 100 of a kind of above.

EXTRA HEAVY BOXES FOR SHIPPING.

No. 17.	8x21x4.	75 lbs	$4.00	**No. 21.**	8x24x5.	93 lbs.	$4.90
No. 18.	8x24x4.	85 lbs	4.45	**No. 22.**	8x28x5.	105 lbs.	5.50
No. 19.	8x28x4.	95 lbs	5.00	**No. 23.**	8x35x5.	135 lbs.	7.85

FLORAL DESIGN BOXES.

No. 26.	12x23x5.	110 lbs	$5.00	**No. 28.**	17x26x7.	225 lbs.	$11.00
No. 27.	20x20x8.	240 lbs	11.50				

JAPANESE VIOLET BOXES.

(Fancy Plated Board.)

2x8x4		15 lbs	$1.50	3½x8x4.		18 lbs.	$1.80
2¾x6½x3¾		15 lbs	1.60	5 x8x6.		30 lbs.	2.60

CANE STAKES, BAMBOO. (See Plant Stakes.)

CARNATION SUPPORTS. (See Plant Stakes.)

COCOANUT FIBRE. For Ferns, etc. ½ bbl., $2.25; bbl. $4.00

COTTON WADDING. For packing flowers, etc.
White ..... per dozen sheets, 40c.; per bale 10.50
Colored (black) ..... per dozen sheets, 30c.; per bale 9.00

CAPE FLOWERS. { **Pure White.** Extra fine quality 1.25
Colored. Bright shades ..... 1.50 } Lb.

CYCAS LEAVES. (See under Leaves.)

DIBBER. For transplanting vegetable plants. Steel point; very desirable. Each, 30c.; postpaid, 40c.





VAUGHAN'S FLEXIBLE DOVES.

We offer this new style dove to the trade with confidence. The wings are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly and at low prices offered below.

We carry an excellent stock and give greatest care to packing. Please order by number, indicating position. Special prices for quantity made on application.

First Class Birds. Perfect in every way; on stands. Each, $1.00; 6 for $5.50; 8 or more at the rate of $10.50 per dozen.

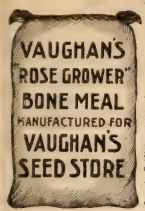


LEGGETT'S LITTLE GIANT DUSTER.

The best dry powder gun; can dust two rows at a time. Each, $5.00.

FERTILIZERS

Prices on Fertilizers are net cash.



VAUGHAN'S "ROSE-GROWER" BONE MEAL

This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. Analysis. Ammonia, 4½ to 5½ per cent; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.

PRICE: F. O. B. Chicago. 5 lbs., 25c.; 10 lbs., 40c.; 25 lbs., 60c.; 50 lbs., $1.00; 100 lbs., $2.00; 200 lbs., $3.50; 500 lbs., $8.00; 1,000 lbs., $15.00; 2,000 lbs., $30.00.
F. O. B. New York. 25 lbs., 75c.; 50 lbs., $1.35; 100 lbs., $2.50; 200 lbs., $4.50; 500 lbs., $9.75; 1,000 lbs., $18.50; 2,000 lbs., $36.00.

BONE MEAL, Regular Grade. A good article
Price, F. O. B. Chicago: 25 lbs., 50c.; 50 lbs., 85c.; 100 lbs., $1.65; 200 lbs., $3.00; 500 lbs., $7.00; 1,000 lbs., $14.00; 2,000 lbs., $27.00.
F. O. B. New York: 25 lbs., 60c.; 50 lbs., $1.05; 100 lbs., $2.00; 200 lbs., $3.50; 500 lbs., $8.50; 1,000 lbs., $17.00; 2,000 lbs., $32.00.

Bone Shavings. This is a very choice article, the refuse of the best hard white bone from a knife handle factory. It is lasting and especially recommended for use in palm and on other plants when are not shifted very often, and where a continuous and lasting supply of plant food is required. Price: 5 lbs., 25c.; 10 lbs., 45c.; 25 lbs., 90c.; 100 lbs., $3.00.

Lobos Peruvian Guano. 5 lbs., 40c.; 10 lbs., 60c.; 25 lbs., $1.00; 100 lbs., $3.50. Write for prices on larger lots.

Nitrate of Soda. 10 lbs., 50c.; 25 lbs., $1.00; 100 lbs., $3.50; 200 lbs., $6.50.

Horn Shavings. 5 lbs., 40c.; 10 lbs., 60c.; 25 lbs., $1.00; 100 lbs., $3.50.

Unbleached Hardwood Ashes. Per 100 lbs., $1.00; 500 lbs., $4.75; 1,000 lbs., $9.00.

SHEEP MANURE.
Price: F. O. B. Chicago, 25 lbs., 35c.; 50 lbs., 60c.; 100 lbs., $1.00; 500 lbs., $4.00; 1,000 lbs., $7.50; 2,000 lbs., $14.00.
F. O. B. New York: 25 lbs., 45c.; 50 lbs., 75c.; 100 lbs., $1.50; 500 lbs., $6.00; 1,000 lbs., $11.00; 2,000 lbs. $21.00.

Clay's Fertilizer. This valuable imported manure is especially recommended. 5 lbs., 50c.; 10 lbs., 80c.; 25 lbs., $1.80; 50 lbs., $3.25; 112 lbs., $7.00. If shipped from New York, $6.50.

Sulphate of Potash. 100 lbs., $3.50; 200 lbs., $6.75; 500 lbs., $15.00.

Muriate of Potash. 100 lbs., $3.00; 200 lbs., $5.80; 500 lbs., $13.75.

Bone, Blood and Potash. This is our best brand of concentrated manure; excellent for mixing into potting soil or as a top dressing. It is a **money-maker.** For potting soil use about 20 pounds to a cubic yard of soil, and for top dressing scatter it about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for Carnations if applied by the end of October or in November. It can also be applied as a liquid manure by using an 8-inch potful to a barrel of water. Price: 25 lbs., 70c.; 50 lbs., $1.25; 100 lbs., $2.00; 200 lbs., $3.75. Add. 50c per 100 lb. if shipped from New York.

Kainit, or German Potash Salt, contains about 12 per cent potash. Per 100 lbs. $1.35; 200 lbs., $2.50; 25 lbs., 50c.

DRIED BLOOD, why not use it? For top dressing, for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants, etc.
Price, F. O. B. Chicago: 5 lbs., 30c.; 10 lbs., 50c.; 25 lbs., $1.00; 100 lbs., $3.50.
F. O. B. New York: 5 lbs., 35c.; 10 lbs., 60c.; 25 lbs., $1.25; 100 lbs., $4.25.

Vaughan's Lawn and Garden Fertilizer

THIS IS WHAT EVERY FLORIST SHOULD CARRY. IT IS A GOOD SELLER.

It is put up in neat packages and bags, and our wholesale price leaves a good margin.

Quantities to Use:
10 lbs. for 1,000 sq. feet of lawn, or 500 sq. feet of garden.
25 lbs. for 2,600 sq. feet of lawn, or 1,200 sq. feet of garden.
50 lbs. for 5,000 sq. feet of lawn, or 2,500 sq. feet of garden.
100 lbs. for ¼ acre of lawn, or ⅓ acre of garden.
200 lbs. for ½ acre of lawn, or ¼ acre of garden.

Price, F. O. B. Chicago: 25 lbs., 75c.; 50 lbs., $1.25; 100 lbs., $2.25; 300 lbs., $6.00; 500 lbs., $9.50; 1,000 lbs., $18 50; 2,000 lbs., $36.50.
F. O. B. New York: 25 lbs., 85c.; 50 lbs., $1.45; 100 lbs., $2.65; 300 lbs. $7.20; 500 lbs., $11.25; 1,000 lbs., $26.00; 2,000 lbs., $45.00.
If put up in 5 and 10-lb. packages, our price per 100 lbs. is $3.00.

VAUGHAN'S CONCENTRATED FLOWER FOOD



Handsome packages with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store. Per doz., ½-lb. packages, $1.15; each, 12c.; doz. 1-lb. packages, $2.00; each, 20c.

BOWKER'S PLANT FOOD

½-lb. package, each, 12c.; doz. $1.15
1-lb. package, each, 20c.; doz. 2.15

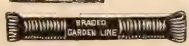
	Doz.	100.	1000
FAIRY FLOWERS, Pure White	$0.20	$0.80	$6.50
DRIED Hartford. Per doz. packages, $3.00; package of 1 doz			0.30
FERNS. Maidenhair. Doz.			.30
FLOWER GATHERER. Nickel-plated			1.00
FRUIT PICKER. Made of cloth, can be fitted on any length of pole. Each			.75

FUMIGATORS



No. 1.	Eureka, galvanized, holds ½ peck of stems				$1.25
No. 2.	"	"	" 1 "	"	1.85
No. 3.	"	"	" ½ bush.	"	2.50
No. 4.	"	"	" ¾ "	"	3.25

EXTRA HEAVY BRAIDED GARDEN LINE



Per 100 ft., 50c.; by mail, 60c.; 1,000 ft., $4.50.



GARDEN LINE REEL, each ..... 50c.

GLAZING TOOLS AND MATERIALS



MASTICA MACHINE.

GLASS CUTTER AND GLAZING TOOL. Doz., 60c.; each, 7c.



DIAMOND GLASS CUTTER.



PUTTY BULB.

Both at Chicago and New York we are headquarters for Mastica, jobbing at lowest rates in quantity.

MASTICA, for Glazing Greenhouses. The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. With "Mastica" can bed in or use outside, with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price: Per gal., $1.25; 6 gals., $7.00; 10 gals., $11.25; 22 gals. ... $23.40

Mastica Machine. Each, $1.25; 5 for. 5.50

Diamond Glass Cutter. With guide wheel. Each 3.00

Glass Cutter and Glazing Tool. Doz., 60c.; each ..... .07

Putty Knife. No. 120. A very good tool. Each, 25c.; 3 for. ..... .65

Scollay's Putty Bulb. A useful tool, similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each, 75c.; 3 for $2.15; doz. 8.50
If by mail, add 10 cents each for postage.

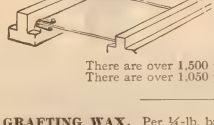
Twemlow's Old English Glazing Putty. Semi-liquid. To be used in the same manner as Mastica. Per gallon, $1.25; 5 gallons.. 5.50

VAUGHAN'S PERFECTION GLAZIER POINTS

No Rights or Lefts.

No. 2. Large single thick glass.
No. 2½. Double thick, for greenhouses and skylights.
Price: Per box of 1,000, 55c.; by mail, 70c.; in lots of 5,000, by express, 50c. per 1,000.
Pincers or pliers for same, 50c.; postpaid, 65c.





Siebert's Improved Glazing Points. Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes: First, it gives a good surface and makes it very easy to drive with a chisel; second, the point is very easily pulled out when repairing greenhouse roof. They are made in two sizes, ⅝ and ⅞-inch long, and are put up in 1-pound packages. Price: Per lb. 36c.; 6 lbs., $2.00; 17 lbs., $5.00.

There are over 1,500 points in a pound package of ⅝.
There are over 1,050 points in a pound package of ⅞.

GRAFTING WAX. Per ¼-lb. bar, 12c.; ½-lb. bar, 20c.; 1-lb. bar. ... $0.30
If by mail, add 10c. per pound.

MOUNT BEACON GREEN, for shading greenhouses. Per gallon. $1.35; 5 gallons. 6.25

RUBBER HOSE, ETC.

ELECTRIC NON-KINKABLE.



The best greenhouse Hose in the market—**Non-Kinkable.** Being made of pure rubber, does not crack or scale. This hose has come into general use on account of its superior quality. Florists who have been buying cheap rubber hose have found out that it is dear at any price, and the "Electric" will pay better in the long run than most rubber hose in the market.

If you have a house where regular lengths Hose are not available, order exact number of feet you require.

PRICE ¾ OR ½ INCH.

1 to 24 feet .....18c. per ft. 50 to 99 feet .....16 c. per ft.
25 to 49 feet .....17c. per ft. 100 to 400 feet .....15½c. per ft.

Standard Couplings free with 25 feet or over; sample mailed free, if desired.

BLACK RUBBER.—¾ inch. A standard grade of hose with good wearing quality. Coupled in 50-foot lengths, $6.50; 100-foot, $12.00.



ACME HOSE COUPLERS.

No Florist Can Afford to be Without Them.



No. 1. With No. 3, goes on end that attaches to faucet or ground pipe. Used with No. 2 for connecting hose.



No. 2. Used on nozzle end of hose and can be connected with any nozzle by using the No. 4 as an intermediate. Use with No. 1 for connecting hose.



No. 3. Screws on faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the level connection, No. 1 or No. 4.

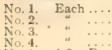


No. 4. Screws into old style couplings on hose and attaches to No. 2 or No. 3. Use as an intermediate for connecting nozzle to No. 2 or No. 3.

PRICES:

No. 1. Each	$0.12	Dozen	$1.10
No. 2. "	.10	"	.75
No. 3. "	.10	"	.75
No. 4. "	.12	"	1.10
No. 1 and 2. Per set	.18	Per dozen sets	1.75
No. 2 and 4. "	.18	"	1.75
No. 3 and 4. "	.18	"	1.75
No. 1 and 3. "	.18	"	1.75
No. 3 and 4. "	.18	"	1.75

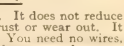
THE COOPER HOSE MENDER.



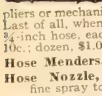
It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. They make your hose as good as new. Last of all, when once used you will never be without them. Price: For ½ or ¾-inch hose, each, 8c.; 4 for 25c.; doz., 75c.; by mail, 90c. 1-inch hose, each, 10c.; dozen, $1.00.

Hose Menders, Iron.—¾-inch. Each, 5c.; dozen, 45c.; gross, $4.00.

Hose Nozzle, "Gem."—Throwing all variations, from fine spray to stream. Each, 40c.



Hose Nozzle, "Standard."—With 2-inch spray, 80c.; with 2½-inch spray, $1.00.



Hose Nozzle, Boston Rose Spray.—Brass, ¾-inch hose. State whether coarse or fine spray is wanted. Each, 50c.; by mail, 60c.

GRASSES.

BROMUS BRIZAEFORMIS.—Used in wreaths, bouquets, etc.

Sunbleached.—Large, per lb., 35c.; 10 lbs., $3.00.
Colored.—Per lb., 60c.

IMMORTELLES.

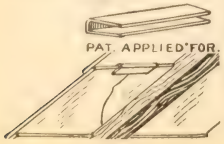
We have a large stock of these on hand and can supply at bottom rates. If shipped from New York we will allow $1.00 per full case of 125 bunches.

COLORED {White, purple, bright scarlet, pink, blue, light green.

Price, per bunch, 30c.; 3 bunches, 85c.; dozen, $3.25; 50 bunches, $12.50; 100 bunches, $24.00.

NATURAL (Yellow) {Per bunch, 25c.; dozen, $2.75; 50 bunches, $11.00; per 100 bunches $21.00





PEERLESS REPAIR CLAMP.

A simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before, and will not sag or drop out.

Price: per box of 150 clamps, $1.00.

INSECT DESTROYERS.

Liquid Insecticides cannot be sent by mail

ANT EXTERMINATOR.—A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box, 25c.; by mail, 35c.; smaller size $0.15

BORDEAUX MIXTURE.—(Dry). The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 25c.; postpaid, 40c. 5 lbs., 75c.; 28-lb. kegs. 3.65

BORDEAUX MIXTURE.—(Liquid). Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 25c.; 2 qts., 40c.; 5 gallons. 4.00

Bug Death.—Is a non-poisonous insect-killing powder that is in high favor, especially among many market gardeners, who use it extensively for cabbage and tomato worms, potato and cucumber bugs, etc. Use 12 pounds per acre. Price: 15c. per lb.; 3 lbs., 35c.; 5 lbs., 50c.; 12½ lbs., $1.00; 100 lbs. 7.00

Fir Tree Oil.—A remedy of merit for greenhouse and house plants, especially for mealy bug, scale, red spider, black and green aphis, thrip, lice, worms and slugs. Small bottle, 25c.; ½ pt., 35c.; pt., 60c.; qt., $1.00; gallon 3.50

Fir Tree Oil Soap.—For thrip, red spider, black and green fly, mealy bug, worms, slugs. Per ½-lb. tin, 25c.; by mail, 35c.; 2-lb. tin ..... .70

Flowers of Sulphur.—10 lbs., 60c.; 50 lbs., $2.00; 100 lbs., $3.90; lb.. .08

Fostite.—A preventive and cure for fungoid diseases, mildew, black rot, leaf blight, rust, etc. Per lb., 15c.; 5 lbs., 50c.; 10 lbs.. ..... .90

Grape Dust.—Excellent for the prevention and destruction of mildew on plants. Per lb., 10c.; 5 lbs., 35c.; 10 lbs. ..... .50

Hellebore Powdered, White.—Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 20c.; 5 lbs., 90c.; 10 lbs. 1.70

Lemon Oil.—Destroys mealy bug, scale, thrip, red spider, etc. ½ pint, 25c.; pint, 40c.; quart, 75c.; ½ gallon, $1.25; gallon, $2.00; 5 gallons 9.00

HORIUM.—Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventive and cure for San Jose scale. Prepared during the Fall of 1904 by Prof. Benj. Hammond, who has given this question much study. Use one gallon Horium to 20 gallons of water and spray trees when leaves are off. Per gal., $1.00; 5 gallons. 4.50
Write for barrel prices.

KEROSENE EMULSION.—One of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphis, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 2-quart can, 35c.; 5-gallon can 4.00

"NICO-FUME." A Tobacco Paper for Fumigating.—Paper saturated with high strength Nicotine is undoubtedly the best and easiest possible method of fumigation. **"Nico-Fume"** is not only made of the strongest extract of Tobacco and evenly distributed on the paper, but it is put up in friction top tins so that it is not possible for the Nicotine to evaporate. This is of great importance, as it is well known that Nicotine so applied, if exposed, will soon lose its strength. Full directions with every package. Price: 24 sheets, 75c.; 144 sheets, $3.50; 288 sheets 6.50
Special rates to large consumers.

Nicoticide.—Fumigating compound for killing all kinds of insects on plants in greenhouses and frames.
1 pint, sufficient for 32,000 cubic feet of space 2.50
½ pint, " " 16,000 " " " 1.25
4 ounces, " " 8,000 " " " ..... .75
Per gallon 15.00

Fumigators for above, each ..... .50

NIKOTEEN.—Use same as Nicoticide. Pint, $1.50; 3 pints 4.25
Per original case, 10 pints 13.00

PARIS GREEN.—A poisonous insecticide in powder form, for insects which chew. When applied as a powder, use one part Paris Green to 100 parts plaster or flour. As a liquid use pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime. ½ lb., 15c.; per lb., 25c.; 5 lbs., $1.10; 14 lbs., $2.80; 100 lbs. 18.00

Persian Insect Powder.—Lb., 40c.; by mail ..... .50

"ROSE-LEAF" INSECTICIDE. Extract of Tobacco.
Pint can ..... $0.30 1-gallon can 1.25
Quart can ..... .50 5-gallon can 4.25

SLUG SHOT, Hammond's.—Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price: 5-lb. package, 30c.; 25 to 50 lbs. at 4¾c. per lb. By barrelful, in bulk, 235 lbs., $9.00 on cars; 3 barrels in bulk per 100 lbs., at 3.60

Slug Shot Duster ..... .30

Solution of Copper.—For use on trees, vines or vegetables affected with rot, blight or scab. Per quart ..... .50

Sulpho Tobacco Soap.—One of the best for green fly on roses. Per ½ lb. box, 20c.; by mail, 25c. Dozen, $2.00; 2-ounce package, dozen, 85c. A splendid article for retailing; sells at 10c. per package.

Thrip Juice.—Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pint ..... .40

TOBACCO STEMS. The prices subject to change without notice on account of the uncertain supply of this article.
100 lbs $1.50
500 lbs 6.25
1000 lbs 10.75



Tobacco Dust.—One of the best remedies for green and black aphis, fleas, beetles, etc. 5 lbs., 25c.; 10 lbs., 40c.; 100 lbs.. 2.25

WHALE OIL SOAP.—This is a Caustic Potash Soap made from pure fish oil and is free from animal fats or other adulterations. Makes an excellent wash for trees and plants where insects and eggs affect the bark, including the San Jose scale; also used for smearing on trees to prevent worms crawling up. Per lb., 15c.; 2 lbs., 25c.; 5 lbs.. ....

POT HANGER, KRAMER'S.



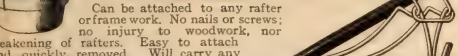
The neatest, simplest, most convenient and only practical device for converting ordinary flower pots into hanging baskets. They fit all standard made pots from 2 to 10 inches in diameter. Price with wire chain, as shown in cut, **$1.00** per dozen, by express. Sample dozen, by mail **$1.25.**

GREENHOUSE HANGER, KOROPP'S.

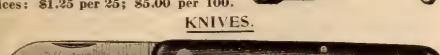


Can be attached to any rafter or frame work. No nails or screws; no injury to woodwork, nor weakening of rafters. Easy to attach and quickly removed. Will carry any size flower pot, also baskets or shelves. **Prices: $1.25 per 25; $5.00 per 100.**

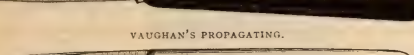
KNIVES.



VAUGHAN'S PROPAGATING.



ENGLISH PROPAGATING.



ENGLISH BUDDING.



GERMAN BUDDING.

	Each.
Asparagus.—American	$0.35
Budding.—Imported, black handle ivory tip	.75
English Style.—Ivory handle	Per doz. $11.50; 1.00
Propagating.—English Style, ivory handle	Per doz., 11.50; 1.00
Vaughan's Florist.—3 for $2.10; 6 for $4.00	.75
English Style.—Ivory handle, two bladed (budding and propagating)	1.50
Pruning.—English Stag handle No. 1	1.10
Nurserymen's Pruner.—Stationary blade, No. N	.50
Nurserymen's Heavy Pruner.—No. 099	.85
German, extra strong	.60
Two-bladed, stag handle, with pruning and budding blade	1.00
Three-bladed, stag handle, with pruning and budding blade	1.25
Putty Knife.—No. 120; a very good tool. 3 for 65 cents	.25

Labels, Pot and Tree.

We carry the best quality of Wooden Labels made in this country. They are smooth, strong and neat.

POT LABELS.



In lots of 5,000 we allow a discount of 5 per cent.

	Per Plain.	1,000 Painted.
Wooden, 4-inch, plain . . . 10,000, $4.50;	**$0.55**	
" 4 " painted. 10,000, 6.50;		**$0.75**
" 5 "	.75	1.00
" 6 "	.90	1.25
" 8 "	2.35	3.50
" 10 "		4.25
" 12 "	4.00	5.00
" 3½ " notched tree labels	.55	.75
" 3½ " iron wired "	.85	1.00
" 3½ " copper wired "	1.10	1.30

Copper Labels, wired, indestructible. Per 100, $1.00; larger size, per 100, $1.25. (See under "P" for Indelible Pencil.)

Glass Tubes, flat, for labels. Per dozen, 25c . . . . . per 100, 2.00

ALUMINUM TREE LABELS.—For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3¾ inches long, 1 inch wide. Price: per 100 . . . . . 2.00

Leaf Mold.—For Ferns, etc. clean stock. 6 bbls., $5.00; per bbl 1.00



PREPARED CYCAS LEAVES.

	Each.	3 for	Doz.	100.
14 to 16 inches long	$0.08	$0.20	$0.75	$5.00
16 to 20 " "	.10	.25	.85	6.00
20 to 24 " "	.12	.30	1.00	7.00
24 to 28 " "	.15	.35	1.25	8.00
28 to 32 " "	.18	.40	1.40	9.00
32 to 36 " "	.20	.45	1.60	10.00
36 to 40 " "	.22	.50	1.80	11.00
40 to 44 " "	.25	.60	2.00	12.50

Letters and Lettering.

Immortelle Lettering.—Purple. Price per 4-yard packages, 90c; 6 packages of 4-yards each, $5.00.

Letters and Figures.—1½ inches or 2 inches in length, 3c. each; 100, $2.50.

Boston Florist's Letters and Figures.—Patent fasteners with each letter; 1½ to 2 inches. Per 100, $2.00.

Boston Script Letters.—Neatest and most correct ever made. Can supply the following words: **Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend.** Price: Per letter each, 3c.

Felt Letters.—Purple. Can be easily pasted on ribbon of any kind, and used when letters of other make are not available. 1-inch letters, per 100 75c.



CHENILLE LETTERING.

Silk.—Purple, scarlet, pink, light blue yellow and white at 75c. per package of 12 yards; $7 50 per dozen packages.

Worsted, Large.—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards 30c.; per gross $2.25.

Worsted, Small.—Same colors as above. 12 yards 25c.; per gross, $2.00.

Twisted Chenille, Large.—Any size. 12 yards, 30c.; gross, $2.25.

Mastica, see "Glazing Tools."

Match Sticks, see "Stakes."

PORTO RICO MATTING.

These artistic mattings are used by all leading florists for decorating Azaleas, Hyacinths, Tulips, and, in fact, all blooming plants. They will increase the sales of your blooming plants twofold.

SOLID COLORS, each, 20c ; per doz., $1.80.

PLAIN, FANCY STRIPED and FIGURED, each, 25c.; per dozen **$2.35**

Mole Trap, Reddick's.—Each, 75c , **Out O' Sight** . . . . . **.85**

MATS—HOT BED.—Rattan. Singapore Fibre. This Hot Bed Mat is mouse and rot proof and almost indestructible. Size 6 feet 2 inches long by 6 feet wide. Price Six for $14.00; each 2.50

MOSS.—French green square packages. Pkg. 10c.; per doz., 70c.; per 100 . . . . . 5.00

Sheet Moss.—Thin; for windows and baskets. Per sack 1.50



MUSHROOM SPAWN, English.

Fresh importation four or five times a year. Bricks about 1 lb. each, 100 lbs. $6.50; 50 lbs. $3.50; 25 lbs. $1.85; 10 lbs., $1.00; per lb., 15c.; if shipped from New York 50c. per 100 lbs. less. Write for price on large quantities.

Pure Culture "Garden City" Spawn. — A new method of breeding the spores of Mushrooms in air tight tubes, so that the exact sort may be reproduced and the extent of the inoculation of the bricks positively known. By this selection of varieties the inferior yielding kinds are avoided. **Price, per brick, 35c.; 5 lbs., $1.25, postpaid. By express or freight, 10 lbs., $1.25; 25 lbs., $2.75; 100 lbs., $10.00.**

French, (Genuine).—French stock, 2 lb. boxes 75c.; in bulk per lb. . . **$0.30**

Pampas Plumes, Natural.—29 to 32 inches. Per 1,000, $25.00; 250, $6.50; 100, $2.75; dozen 50c.; 18 to 24 inches, per 1,000, $13.00; 250, $3.50; 100 $1.75; dozen 30

Colored.—Red, Green Yellow, Purple, Blue and Pink. First size about 27 inches. Per 100 $6.00; per dozen 75

PAPER.

Manilla Tissue.—24x36 inches; 10 bundles (4,000 sheets), $4.75; 400 sheets 50

White Tissue.—24x36 inches; 4 000 sheets, $8.65; 2,000 sheets, $4.50; 400 sheets 1.00

Waxed Manilla.—24x36, thin, 100 sheets 40c.; 400 sheets 1.40

White Wax.—Medium, 24x36 inches. Per 100 sheets 50c; 400 sheets . 1.65

Green Wax.—Beautiful shade light green; 24x36 inches. Per 100 sheets, 70c.; 400 sheets 2.00

Waterproof Crepe Paper.—In green, pink, lavender yellow and purple. Per roll, 25c.; 12 rolls 2.50

PEAT. Indiana or Muck Peat.—For Azaleas, Rhododendrons etc. 3 bbls. $4.00; barrel 1.50

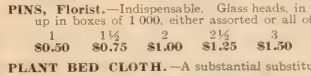
Orchid.—(Fern roots); best quality. Bbl. $2.00; 3 bbls. 5.50

PENCILS, Indelible—With tip. For marking labels. Each 10c.; doz. 1.00

PINS, Florist.—Indispensable. Glass heads, in black and white. Put up in boxes of 1 000, either assorted or all of one kind.

1 inch	1½	2	2½	3	3½	4 inches.
$0.50	**$0.75**	**$1.00**	**$1.25**	**$1.50**	**$1.75**	**$2.00** per 1,000.

PLANT BED CLOTH.—A substantial substitute for glass and, being light, can be easily and safely shipped to sections of the country where it would be impossible to send sash.



Medium.—20 yds. and up, per yd. . . . **$0.09** 60 yds. and up, per yd . **$0.08**

Heavy.— 20 yds. and up per yd. . . . .12 60 yds. and up, per yd . 11

We do not sell less than 20 yards of a kind; it comes in 40 and 60-yard lengths. Samples on application.

POTS—EARTHEN FLOWER.

On orders for less than $5.00 we charge for cartage and packing.

Standard Flower Pots	100	1,000
1½ inch	$0.30	$2.25
2 "	.40	3.50
2 x2½ inch rose	.40	3.50
2½ inch	.50	4.00
3 "	.65	5.25
3½ "	.80	6.00
4 "	1.00	7.50
4½ "	1.25	9.50
5 "	1.75	14.50
6 "	2.75	22.50
7-inch	5.00	
8 "	8.00	
9 "	11.00	
10 "	13.75	
12 "	20.00	

Saucers	100
4 inch	$0.90
5 "	1.25
6 "	1.80
7 "	3.00
8 "	4.80
9 "	7.20
10 "	9.60
12 "	15.00



Bulb or Fern Pans	Doz.	100
5-inch	$ 0.35	$ 2.25
6 "	.50	3.50
7 "	.75	5.50
8 "	1.00	7.60
10 "	1.45	10.80
12 "	2.15	15.75



AZALEA POTS. Also Suitable for Boston Ferns.

	Per 100.		Per 100.
6 inch	$3.50	9 inch	$11.50
7 inch	5.00	10 inch	13.50
8 inch	8.00	12 inch	20.00

EARTHENWARE HANGING BASKETS.

	Per doz.		Per doz.
7 inch, ornamented	$0.60	8 inch, ornamented, with saucer attached	$1.20
8 " "	.75	10 inch, ornamented, with saucer attached	1.80
9 " "	.90		
10 " "	1.20		
12 " "	1.80		

NEPONSET PAPER FLOWER POTS.

The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.

Size, inch.	Per 100.	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago.	Original crates hold.	Gross wt. of 1000 pots, about
2¼	$0.25	$2.20	$2.40	1000	20 lbs.
2½	.30	2.40	2.65	1000	23 lbs.
3	.45	3.90	4.20	1000	34 lbs.
3½	.60	5.15	5.60	1000	45 lbs.
4	.80	6.90	7.60	500	76 lbs.
5	1.20	10.35	11.00	500	100 lbs.
6	1.65	14.55	15.65	500	150 lbs.

Less than original crates are charged at 100 rates.



TREE PRUNERS.

Waters'—(See cut.) Length of pole, 4 feet, 50c.; 6 feet, 75c.; 8 feet, 90c.; 10 feet, $1.00; 12 feet, $1.10. Extra blades, each $0.20

Lee's Pole Tree Pruner.—Can be placed on a pole of any size. Price: Each (without pole). 1.00

Tree Scraper. Each ..... .40

Putty Bulb.—Scollay's. Each, 75c.; 3 for $2.00; 12 for $8.50; if by mail, add 10c. each for postage.

SPRAY PUMP.



Little Giant Brass Spray Pump.—With fine, coarse and solid stream nozzles, for spraying insecticides. Malleable foot rest. Each $3.25

8-foot extension rod for same ..... .50

Little Giant Brass Spray Pump. Same as above, but with lever handle, and fitted with Bordeaux Nozzle, for whitewashing. Each 4.00

Bordeaux Spray Nozzle.—For use in connection with "Little Giant" Sprayer, and for spraying Bordeaux Mixture. Each, 65c.; prepaid ..... .70

PUMP, The Kinney. Each 2.00

DOUBLE ACTING BARREL SPRAY PUMP.



LITTLE GIANT BUCKET SPRAY PUMP.

With Brass Upper and Brass Lined Lower Cylinders, Brass Bucket, Valve Seat and Valve. All working parts are brass.

Complete, except barrel, consisting of one pump, 3 feet of suction pipe, strainer and agitator, and 2 leads of ½-inch 3-ply hose, 5 feet long, and two Vermorel or Bordeaux Spray Nozzles. Price $8.25

RAFFIA AND REEDS.

Prices subject to market fluctuations.

PRICE IN CHICAGO: Natural, lb., 20c.; 10 lbs., $1.50; 100 lbs., $11.50; full bale (about 220 lbs.), $10.50 per 100 lbs.

PRICE IN NEW YORK: Natural, lb., 20c.; 10 lbs. $1.45; 100 lbs., $11.00; full bale, per 100 lbs., $10.00.

Dyed. (Used for basket work in schools). Red, yellow, orange, green, olive, black, blue. Per lb., 35c.; 5 lbs., at 33c.; 100 lbs., at 25c. ample on application.

REEDS.—	Per lb.		Per lb.
Size, No. 1, in 1-lb. lots, at	$0.80	In 5-lb. lots	$0.75
" 2 "	.50	" "	.45
" 3 and 4 "	.45	" "	.40
" 5 "	.40	" "	.33
" 6 "	.37	" "	.33
" 8 "	.28	" "	.25

RIBBONS



We offer only the best grades for Florists' use. Prices are per bolt of 10 yards each.

Vaughan's Heavy All Silk, Satin and Gros Grain.—

No. 2, width	½-inch	$0.35	No. 12, width	1¾-inches	$1.10
" 3 "	¾ "	.45	" 16 "	2¼ "	1.25
" 5 "	1 "	.50	" 22 "	2⅝ "	1.55
" 7 "	1¼ "	.65	" 40 "	2⅞ "	1.70
" 9 "	1½ "	.85	" 60 "	3⅝ "	1.90

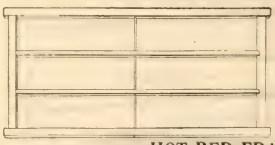
Taffeta, Plain or Watered.—Same sizes and prices as above.

	SATIN TAFFETA.		ALL SILK.	
No. 2, width	½-inch	$0.35	No. 12, width	1¾ inches	$1.10
" 3 "	¾ "	.45	" 16 "	2¼ "	1.25
" 5 "	1 "	.50	" 22 "	2⅝ "	1.55
" 7 "	1¼ "	.65	" 40 "	2⅞ "	1.70
" 9 "	1½ "	.85	" 60 "	3⅝ "	1.90

No. 1 Baby Ribbon.—Any color. Spool of 50 yards, 40c.; per dozen.. 4.60
Per 10 yards ..... .15

Chiffon, All Silk.—4-inch, per yard, 6c.; 6-inch, per yard, 8c.; 10-inch, per yard ..... .14

HOT BED SASH, UNGLAZED.



The prices we quote are for sash made of No. 1 Norway Pine.

Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass. Each 1.10
3 for $3.00; 12 for 10.20

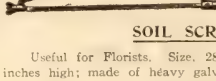
Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each.. 1.10
3 for $3.00; 12 for.. 10.80

HOT BED FRAMES.

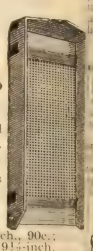
Our hot-bed frames are made for either 3 feet 0 inch or 3 feet 2 inch by 6 feet 0 inch. The frames are 8-inch high in front and 16 inches high at back; the sides and ends being bolted to angle irons, making a strong and detachable corner. Painted with 2 coats. 3 for $18.75; 6 for $36.00; each 6.50

SAWS. Double-Edged Pruning.—Holes are provided in the handle for attaching to a pole. 16-inch, 75c.; 18-inch, 85c.; 20-inch 1.00

Vaughan's Perfection Prunning Saw.—Made of best steel with adjustable blade, so any branch can be easily removed and close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. The best saw on the market. Each, $1.35; 3 for $3.90. Extra blades. .25



SOIL SCREEN.



Useful for Florists. Size, 28 inches wide by 66 inches high; made of heavy galvanized wire. Square mesh ¼, ⅜, ½, ¾ and 1 inch. Each $5.00

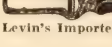
SIEVES.



Medium, 18 inches in diameter; all sizes from ½-inch to ½-inch mesh. Each, 50c.

Heavy, same size and diameter as above. Each, 75c.

SHEARS, GERMAN PRUNING.



Solid Steel.—5½-inch, 85c.; 6½-inch, 90c.; 7½-inch, $1.10; 8½-inch, $1.20; 9½-inch, $1.35. Extra springs, each $0.1

Levin's Imported.—Most powerful shears made. Each 5

SHEARS.

Grass Shears.—Flat, on two wheels; long handle. Each 2.7

Border.—Long handle, 9-inch, $2.25; with wheel 2.7

Grass.—With thumb guard, for trimming around beds. Each 3



Hedge.—Best imported, 8-inch, $1.25; notched, $1.40; 9-inch, $1.50; notched, $1.65; 10-inch, $1.75; notched 1.9

Buckeye Pruner. Light, 26-inch handle.. 1.2

Clyde Draw-Cut Pruner. Extra strong, long handle.. ..... 2.2

Improved Wire.—For cutting annealed wire. Each, 85c.; 3 for $2.40

California Pruning Shears. — Our best grade, extra strong, with double brass springs and one extra blade, 8-inch. Each 2.25

SOD CRUSHER.

These Sod Crushers are excellent machines for crushing sod and mixing soil.

No. 1 Machine.—Total height, 3½ feet; height of box, 18 inches; width, 20 inches; length, 24 inches. Price: In New York, $10.00; in Chicago. $10.60

SOD LIFTER.—Wooden handle. Each 2.50



SPHAGNUM FOR FLORISTS.



Strictly best grade; clean, hand picked Moss. Special prices on larger lots.

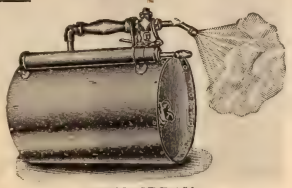
Burlap Bales. Each $1.00
6 for $5.00; 12 for $9.00.
F. O. B. New York.—Bale, $1.50; 6 bales 6.50

Wired Bales.—For packing, etc. Each ..... .60
6 bales, $3.00; 25 bales..... 11.25
F. O. B. Chicago only.

Sprayers.

One of the best compressed air sprayers on the market. The tank has a capacity of 3 gallons and is tested to an air pressure of 75 lbs. to the square inch, which obviates any danger of bursting. Splendid for spraying pot plants in stores, etc. Always ready for use and never gets out of order. We have used one in our store for the past year and know we cannot do without it. Price: Galvanized tank, $5; brass tank, $6.

THE FOUNTAIN.



AUTO SPRAY.

Eight to ten strokes of the plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. The "Auto Spray" has been improved this season by the addition of the "Auto Pop," shown in illustration. Briefly described, the "Auto Pop" is an automatic valve, which is closed by the air pressure used to operate the "Auto Spray." In operation a lever is moved by simply closing the hand, thus opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically; hence the spray is in perfect control. Price: Galvanized iron reservoir, $4.50; with Auto Pop, $5.50; solid copper reservoir, $6.00; with Auto Pop, $7.00; Brass Extension Rod, in 2-foot lengths, each, 35c.; Galvanized Extension Rod, in 2-foot lengths, 25c.



AUTO SPRAY.



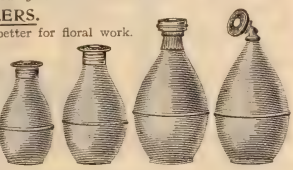
THE LOWELL.

For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see the ingredients mixing and just how they are working. The glass sprayer will not corrode or rust, and if accidentally broken, can be replaced at once with a Mason Fruit Jar. Price: Each, 75c.; 3 for $2.00.

SPRINKLERS.

Dollay's Rubber.—None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market.

	Each.	Doz.
Large size.....	$0.75	$8.50
Medium size....	.60	5.70
Small size.....	.50	4.00
Angel Neck, large size.	.75	8.50





The Lenox.—Good sprayer for retailing. To be used for in or outdoor plants, rose bushes, etc. A fine spray may be thrown under, over or upon the foliage of plants or shrubs, removing the dust and insects. Each, 25c.; dozen, $2.75.

PLANT STAKES.

Wooden, Green. — Handsome and convenient for Gladiolus, etc.

	Per 100.		Per 100.
Light, 1½ feet	$0.80	Light, 4 feet	$4.70
" 2 "	1.55	" 5 "	5.40
" 2½ "	2.30	Heavy, 3 "	4.65
" 3 "	3.10	" 4 "	5.75
" 3½ "	3.90	" 5 "	7.20

CANE STAKES.

Standard Grade.—These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1000.
Price: (If shipped from Chicago), per 100, 75c.; 300 for $1.60; per 1,000, $4.50; 3,000, $11.50.
Price:—(If shipped from New York), per 100, $1.00; 300 for $2.25; per 1,000, $6.00. Special price on larger lots on application.

Extra Heavy Grade,—For special work, Dahlias, etc. These run from 9 to 12 feet in length and weigh about 300 pounds per 1,000.
Price:—(In Chicago only), per 100, $1.25; 250 for $2.00; 1,000 for $7.00.

Rope Stems.—For light work; measure about 6 feet.
Price:—(From Chicago only), per 100, 50c.; 250 for 90c.; 1,000 for $3.25.

Japanese Bamboo Canes,—Light, strong and more durable than ordinary canes Fine for staking Lilies.
Price:—(If shipped from Chicago), per 100, 75c.; per 1,000, $5.50.
Price:—(If shipped from New York), per 100, 65c.; per 1,000, $5.00.

GALVANIZED STEEL WIRE PLANT STAKES.

Prices subject to change without notice. Write for latest quotations on quantities. **Far Superior to Wooden Stakes and Practically Indestructible.**

No. 9 Wire.	Per 100.	Per 1,000.	No. 8 Wire.	Per 100.	Per 1,000.
1½ feet	$0.45	$3.50	3½ feet	$1.00	$8.00
2 "	.55	4.00	4 "	1.15	9.00
2½ "	.65	5.00	5 "	1.30	11.50
3 "	.85	6.00			



MATCH STICKS.

Per 1,000, 5-inch, 50c.; 12-inch, 75c.; 18-inch $1.00
Packages contain 250 sticks. We do not break packages.

CARNATION SUPPORTS.

The Model.

One of the best and cheapest supports for Carnation plants.
Price: 2-ring supports, per 100, $2.75; 1,000, $25.00.
3-ring supports, $3.00 per 100; 1,000, $27.00.

PLANT STANDS.

The special merits of this stand may be briefly enumerated as follows: The three feet cause it to stand firmly on a carpet or uneven floor. The upright is of three parts telescoped, being easily adjusted to various heights, fastened by means of thumb screws which are well made. The top flange will hold any ordinary pot upright, or by using the four-pronged crotch attachment, a pot can be placed on its side at two different angles; a very useful contrivance for temporary decoration. 1 stand, $1.50; 3 stands, $4.00; 6 stands, $7.50; 12 stands, $14.00.



WOOD FIBRE ROLLING STANDS FOR HEAVY PLANTS.



	Each.	Dozen.
12-inch	$0.50	$5.50
14 "	.60	6.60
16 "	.80	8.80
18 "	.90	9.90
20 "	1.00	11.00
22 "	1.25	13.75

SYRINGES — Brass.



		Each.
No. O.	Length, 12½ inches; 1 5-16 inches in diameter	$2.25
No. B.	Larger; 13½ inches long, 1 3-16 inches in diameter	2.75
No. C.	14½ inches long, 1 5-16 inches in diameter	3.65
No. D.	15½ inches long, 1½ inches in diameter	3.75
No. 5.	Best for general Greenhouse use	5.75
No. 12.	14 inches long, 1-inch in diameter	2.75
Brass,	for insecticides	1.65
English Brass, No. 18.	18 inches long; 1 stream, 2 sprays	4.00

THERMOMETERS.





Thermometers cannot be sent by mail.

Tin Case.—8-inch, each, 12c.; 12 for $1.20. 10-inch, each, 15c.; dozen $1.60
Cabinet.—Wood case and metal face. 3 for $1.00; Each ..... .40
Imported German.—All glass, for propagating bed. Each ..... .85
Self-Registering. With magnet. 8-inch, each 2.50
Minimum.—For registering cold during absence and showing present temperature. Each. 1.40
HOT BED (Mushroom). Brass point, wood frame. Each 1.50

THISTLE CUTTER.—Narrow blade, with handle for removing thistles or weeds from lawns. With foo rest ..... .50

TIN FOIL.

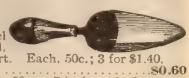
Write for Latest Market Quotations on Quantities.

TIN FOIL.—Terms Cash. Cartage free.
Florists' Foil.—5 or 7-inch, 1 lb., 10c.; 10 lbs., 90c.; 50 lbs., $4.50; 100 lbs $8.50
Silk Finish Foil.—Per lb., 25c.; 10 lbs.* 2.40
Violet Foil.—Per lb., 55c.; 5 lbs., $2.55; 10 lbs 5.00
WIRE TOOTH PICKS.—A time and money saver. These are put up in boxes containing 10,000 wired picks, ready for use.
Price: $1.50 per box.
TOOTH PICKS.—Terms Cash. They are pointed both ends, and Florists who have used them will have no other. 1 box, 10c.; 3 boxes, 25c.; 7 boxes, 50c.; 17 boxes, $1.00; 35 boxes, $2.00; 1 case (100 boxes) 5.50

TRELLISES.

Fan-Shaped.—18-inch, 15c.; 3 for 40c. 24-inch, 25c.; 3 for 50c. 30-inch, 25c.; 3 for 60c. 3½ feet, 21-inch wide, 40c.; 4 feet, 27-inch wide, 50c.; 5 feet, 32-inch wide, 60c.; 6 feet, 38-inch wide, 70c.; 7 feet, 42-inch wide, 80c.
Veranda.—18-inch wide, 5 feet, 55c.; 6 feet, 65c.; 7 feet, 75c.; 8 feet, $1.00; 9 feet, $1.10; 10 feet, $1.25.

TROWELS.



Vaughan's Steel.—Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. Each, 50c.; 3 for $1.40. Postpaid, each $0.60
Ordinary Garden Trowel. 6-inch, 5c.; dozen, 50c.; 7-inch, each, 8c.; dozen, $1.00; 8-inch, 10c.; dozen.. 1.20
English Steel.—An excellent trowel; neat and very durable; 6-inch, each, 20c.; 3 for 55c.; dozen 2.00

FLOWER TUBS.



COLUMBIAN.

12 x 11	inches ..... each,	$0.90	4 for	$3.35
15 x 14	" ..... "	1.35	4 "	5.00
18 x 16½	" ..... "	1.75	4 "	6.30
21 x 18½	" ..... "	2.20	4 "	8.00
24 x 20½	" ..... "	2.60	4 "	9.25

Natural varnish finish on the wood or painted green or red-brown.

UNION CYPRESS.



An excellent new tub; cheap, neat and durable. Made from ⅞-inch cypress, with iron handles and feet, 3 iron hoops and 2 coats of green paint.

No. 1.	13½ in. diam.,	11 in. high.	Each,	$0.75	4 for	$2.80
No. 2.	14 " "	13 " "	"	1.00	4 "	3.75
No. 3.	16 " "	15 " "	"	1.25	4 "	4.75
No. 4.	20 " "	18 " "	"	1.85	4 "	6.95
No. 5.	24 " "	20 " "	"	2.40	4 "	9.00



TURF EDGER.

TURF EDGER, American. Each $0.50

TURF EDGER, English, steel blade only. Each..... .75

TWEEZERS.—4-inch, 10c.; 5-inch, 15c.; 6-inch ..... .20

TWINE.

"THE QUEEN" White Cotton Twine.—For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price..... $1.00

Hemp.—No. 18.—For parcels. Per lb..... .25

Linen.—Red and white; best for training Smilax (4 balls to pound). 3-lb. package, $1.25; per lb ..... .45
Green, for packages; very strong. Per lb ..... .55

Jute.—For bunching; 2 or 3-ply; per lb., 12c.; 10 lbs., $1.10; per 100 lbs. 10.50

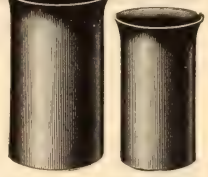
Jute.—For bunching, 1-ply, runs twice as far as any other. Per lb., 15c.; 10 lbs., $1.40; 100 lbs. 13.50

SILKALINE.—For stringing Smilax, etc.; fast green colors, will not fade or break. FFF, Coarse, 2-oz. spools, 1 lb. in box, 8 spools. . $1.25
FF, Medium, 2-oz. " " " " 1.25
F, Fine, 2-oz. " " " " 1.25

FLORISTS' THREAD.—Similar to Silkaline. Samples on application. "King Arthur" brand, 2-oz. spools, 15c.; dozen ..... .90

VASES.

FLORISTS' GLAZED FIBRE.



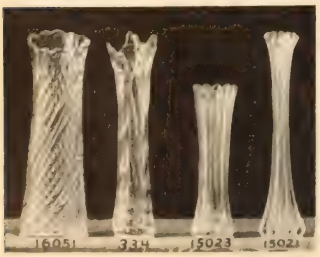
Furnished in deep, rich brown glaze; absolutely water-proof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

These vases are shipped from Chicago. If wanted from New York add 10 per cent to prices below. These being made by a Western concern, we cannot furnish the sizes exactly as given if shipped from New York; but the variations are not important.

	Depth.	Top.	Bottom.	Each.	Per doz.
No. 1.	11 inches.	7¼ inches.	6 inches.	$0.35	$3.45
No. 2.	9½ "	6 "	4¾ "	.30	3.10
No. 3.	6¾ "	5½ "	4½ "	.25	2.55
No. 4.	5¼ "	4½ "	3½ "	.20	2.00
No. 11.	18 "	6 "	1¾ "	.45	4.55
No. 22.	15 "	6 "	4½ "	.40	4.00
No. 33.	12 "	6 "	4½ "	.30	3.50
No. 0.	13 "	8¼ "	6¼ "	.35	4.00
No. 00.	21½ "	11 "	9 "	.70	7.60

SAUCERS, Glazed Fibre (For Flower Pots and Vases).

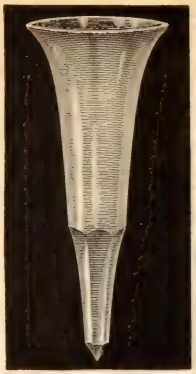
6 inches diameter,	1¼ inches deep	$0.07	$0.75
8 "	" 1½ " "	.08	.90
10 "	" 1¾ " "	.09	1.00
12 "	" 2 " "	.12	1.25



VAUGHAN'S CRYSTAL.

These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices.

No.	Height.
16051.	15 in.
	Each $1.00
	Dozen 10.00
334.	16 in.
	Each ..... .30
	Dozen 3.30
15023.	11 in.
	Each ..... .25
	Dozen 2.80
15021.	17 in.
	Each ..... .20
	Dozen 2.25



CLARA CEMETERY VASE.

It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. It takes the place of all the old tin cans, bottles and like unsightly receptacles often used in the cemetery where only the attractive and ornamental should be seen. The lower end is sharp pointed so it can be embedded about six inches in ground and stand firm. It will hold sufficient water to keep the flowers fresh and sweet, and will accommodate flowers with long as well as short stems. The vase is bell-shaped and the top has a diameter of about five inches.

The Clara Vase. Boxed, per dozen, $3.50; each, 35c.; 3 for. $0.95

The Clara Vase. In barrel lots, per bbl. (3 doz.), packing included. 10.00

Vases, Iron. For graves. Each . .25

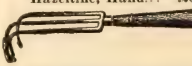
WATERING POTS.



American.—Heavy galvanized round can, two copper-faced roses, long spouts. 4-quart, $1.75; 6-quart, $2.00; 8-quart, $2.25; 10-quart, $2.50; 12-quart, $2.75.

French Style.—Oval, otherwise same make as above. 8-quart, $2.40; 10-quart, $2.85; 12-quart, $3.00.

WEEDERS.	Each.	Doz.
Excelsior Hand	$0.10	$0.75
Lang's, very useful	.20	2.00
Hazeltine, Hand	.20	2.00



	Each.	Doz.
Weeding Fork, English	$0.40	
Combination	.20	$2.00

Eureka.—The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25c; long handled, 35c

THE VAUGHAN GREENHOUSE BARROW.



We have had numerous calls for a wheelbarrow which could be used in greenhouses; the ordinary barrow being too wide for that purpose, and we had built for us a special barrow which will fill this want to perfection. It is strongly built, very neat affair, of the following dimensions:

Box, 14 in. wide at the wheel end.
16 in. wide at handle end.
12 in. deep.

The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with a 2½-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the very best material, nicely painted and varnished. The legs are reinforced by iron straps. We consider it the very best barrow of the kind in existence. Price, $4.50.

THE GLOBE GARDEN WHEELBARROW.—Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price: with steel wheel $3.6

CUT FLORISTS' WIRE.

In Wooden Boxes.

This wire is prepared especially for florists. Is clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, but in lengths of 6, 9, 12 or 18 inches.

No.	20	22	24	26	28	30	36
	$0.90	$1.00	$1.10	$1.40	$1.65	$1.85	$2.5



BRIGHT ANNEALED WIRE

Prices subject to change.

	Per lb.	6 lbs.	12 lb
No. 18	$0.10	$0.35	$0.6
No. 20	.10	.40	.6
No. 22	.10	.45	.7
No. 24	.10	.50	.8
No. 26	.12	.55	.9
No. 27	.15	.58	1.0
No. 28	.15	.65	1.1
No. 36	.25	1.00	1.7

Copper.—Fine, Lb., 60c. Medium, 1b 50c. Coarse, lb., 45c.;

METAL WREATHS.

We can furnish these at manufacturer's prices, and shall be glad to mak sample shipments. In ordering, state price limit per piece, and also crosses, wreaths, anchors are wanted and style of flowers preferred.

Moss Wreaths.—Bright green; good sellers. 10-inch, each, 12c.; doz., $1.25. 12-inch, each, 15c.; doz., $1.40. 14-inch, each, 17c.; doz ... $1.6



VAUGHAN'S PULVERIZED SHEEP MANURE RAM'S HEAD BRAND

Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using may therefore be certain of uniform results. More than half a million sheep come into this market annually, and are kept in great barns until killed or shipped. The manure we supply is not adulterated, nor has it lost its strength in any way.

PRICE. F. o. b. Chicago 25 lbs., **35c.**; 50 lbs., **60c.**; 100 lbs., **$1.00**; 500 lbs., **$4.00**; 1000 lbs., **$7.50**; 2000 lbs., **$14.00.**

F. o. b. New York. 25 lbs., **45c.**; 50 lbs., **75c.**; 100 lbs., **$1.50**; 500 lbs., **$6.00**; 1000 lbs., **$11.00**; 2000 lbs., **$21.00.**

SPECIAL RATES FOR CARLOADS.



NO. 0—SPECIAL.

INCUBATORS.

THE PRAIRIE STATE.

The best and most complete hatching machine in the orld. Used by more successful breeders than any her machine made. The person who invests money an incubator wants the **best** and his money's worth. he Prairie State has proved itself and is the **machine hat does the business.** Every machine fully guar- nteed.

PRICES. For others see special catalogue.

INCUBATORS.

o. 0.	Special	50	Egg	$12.00
" 1.	"	100	"	16.00
" 2.	"	200	"	24.00
" 3.	"	300	"	30.00
" 4.	"	400	"	45.00
" 1.	Baby	50	"	6.00
" 2.	"	100	"	10.00

BROODERS.

yle O, Out Door		125	Chick	$ 7.00
o. 1, Style C, Out Door		100	"	12.00
" 2, " C, "		150	"	16.00
" 1, " D, In Door		80	"	7.00
" 2, " D, "		125	"	9.00
" 2, " B, Hot Water Pipe Plan		200	Chick	19.00

ATALOGUES. The complete Prairie State Catalogue will be mailed for 8 cents, pay postage, to all intending purchasers of an Incubator or Brooder.

An abridged illustrated catalogue mailed free upon pplication

Poultry Supplies

Write for Our Complete Poultry Catalog. It's Free.

SHIPPED FROM CHICAGO ONLY.

Vaughan's Chick Food.

This contains all that is necessary for chickens until they are four or five months' old, except water (skimmed sweet milk is best) to drink, and clean, fresh grass or green feed. With proper care and attention to their surroundings this food will raise every chick.

Grades.

A—For chicks up to 4 weeks old.
B—For chicks 4 to 8 weeks old.
C—For chicks 8 or 10 weeks to 4 months.

NET PRICES.

100-lb. bags	$2.50
50-lb. bags	1.50
25-lb. bags	1.00
5-lb. carton	.25

BALANCED RATION

Vaughan's Hen Feed.

A Whole Grain.

Our **Hen Feed** is composed entirely of sound wholesome grain, and does not contain a lot of grit and oyster shells (usually put in to add weight).

5 lbs.	$0.20
10 lbs.	.35
25 lbs	.60
50 lbs.	1.00
100 lbs.	1.75
500 lbs.	8.00

Poultry Foods.

Midland Poultry Food. ¼ bu., $0.40; ½ bu., .75; 1 bu., 1.15; 2 bus., 2.00
No. 2. Growing Chick Food.
No. 4. Egg and Feather Food.

Blatchford's Poultry Meats. 25c. and 50c. pkgs.

Prussian Poultry Food. 25c. and 50c. pkgs.

Pratt's Poultry Food. 25c. and 60c. pkgs.

International Poultry Food. 25c. and 50c. pkgs.

Egg-O. 25c. pkg.; 10 lbs., $1.00.

Rust's Egg Producer. 25c., 50c. and $1.00 pkgs.

Morris Egg Aid. 2½-lb. pkg., 25c.

Lees Egg Maker. 2½-lb. pkg., 25c.

BONE CUTTERS.

We carry a full line.

Mann's No. 7.
New Model, (107 lbs.) **$12.00**

Mann's full descriptive circular sent on application. No. 7 is intended for a flock of 50 to 100 hens.

Humphrey No. 1.
Hand power, **$12.00**

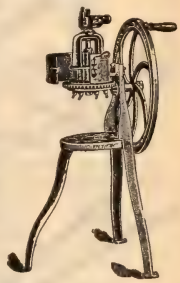
Wilson's Crown.
Bone cutter .. **$8.00**

HUMPHREY'S CLOVER CUTTER.

On stand..... **$10.00**
Without stand.. **8.00**

MANN'S CLOVER CUTTER.

With balance wheel and stand .. **$10.00**
With balance wheel only..... **8.00**
Stearns **3.00**
Deerfield..... **3.50**



MANN'S NO. 7 NEW MODEL.

Vaughan's "Zenith" Poultry Remedies.

VAUGHAN'S "Z" LICE KILLING POWDER.

5-ounce package	$0.10
16 " "	.25
48 " "	.50

VAUGHAN'S "Z" CONDITION POWDER AND EGG PRODUCER.

15-ounce box	$0.25
2½-pound box	.50

VAUGHAN'S "Z" LIQUID LICE KILLER.

Quart cans..... $0.30 1-gallon can $0.75
½-gallon cans.... .50 5- " " 3.00

VAUGHAN'S "Z" GAPE AND CHOLERA CURE.

½-pint can..... $0.25 1-pint can $0.50

VAUGHAN'S "Z" ROUP PILLS.

Per packet, 50 pills	$0.50
" " 120 "	1.00

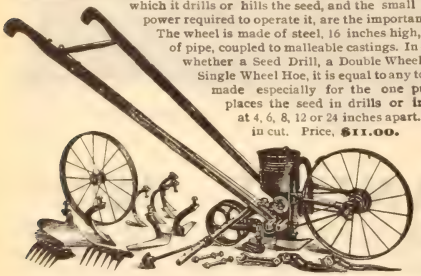
"Iron Age" FARM and GARDEN TOOLS for 1905.

A COMPLETE DESCRIPTIVE "IRON AGE" CATALOGUE SENT FREE ON APPLICATION.

The "Iron Age" Garden Tools are made "on honor" from the best of material and with the best workmanship. We have sold garden tools for a quarter of a century and we know of no better line than the "Iron Age." They cover all the requirements of cultivation and sowing. They do all that garden tools can do to the ground, on the ground and in the ground. Once used always kept.

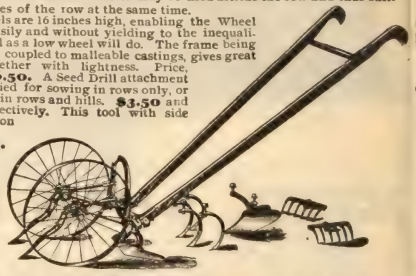
PREPAID.—Orders for these Tools or for Seeds and tools (Seeds not prepaid unless so offered on other pages) amounting to $7.50 will be prepaid to any railroad station in the United States within five hundred miles of Chicago or New York.

The No. 6 "Iron Age" Combined double Wheel Hoe, Hill and Drill Seeder. This tool is without question the most practical and complete combined garden tool ever offered the public—the ease and simplicity of adjustment, the lightness combined with great strength, the accuracy by which it drills or hills the seed, and the small amount of power required to operate it, are the important features The wheel is made of steel, 16 inches high, the frame of pipe, coupled to malleable castings. In each form, whether a Seed Drill, a Double Wheel Hoe, or a Single Wheel Hoe, it is equal to any tool or tools made especially for the one purpose. It places the seed in drills or in hills as at 4, 6, 8, 12 or 24 inches apart. Complete in cut. Price, **$11.00.**



No 1 "Iron Age" Double & Single Wheel Hoe. Wheel Hoe form of the No. 6 opposite. One great advantage which this double Wheel Hoe possesses is, that it can be made into a practical Single Wheel Hoe in a moment's time. As a double wheel it may be used astride the row and thus cultivate both sides of the row at the same time.

The wheels are 16 inches high, enabling the Wheel Hoe to run easily and without yielding to the inequalities of the soil as a low wheel will do. The frame being made of pipe coupled to malleable castings, gives great strength together with lightness. Price, complete, **$6.50.** A Seed Drill attachment may be applied for sowing in rows only, or sowing both in rows and hills. **$3.50** and **$4.50** respectively. This tool with side hoes only (Iron Age No. 3), **Price, $3.75.**



No. 15 "Iron Age" Combined Single Wheel Hoe, Hill and Drill Seeder. Combined in this tool is the best Hill and Drill Seeder and Single Wheel Hoe ever offered the public. In combining these tools not a single advantage is lost of a separate Single Wheel Hoe or Seed Drill. As each they are in themselves complete, Changed from one form to another almost instantly, completely filling every desire both as to method of handling seed and soil. It places the seed in hills or drills. Price, **$10.00** As a Hill and Drill Seeder only (No. 16), **$7.50.**

No. 17 "Iron Age" combined Single Wheel Hoe and Drill Seeder. Same as tool shown in cut except being furnished without hill dropping device. Price, **$9.00.**



No. 20 "Iron Age" Single Wheel Hoe. The frame of this tool as all the Iron Age, combined tools, is made of pipe coupled to malleable castings, thus rendering them light and strong. A pair of side hoes, a set of cultivator teeth a pair of rakes and a land side plow are furnished with this tool. Price complete **$5.50,** as with the No. 1 a seeder attachment may be added at any time. No. 21 plain, (Hoes only). Price, **$3.50.**

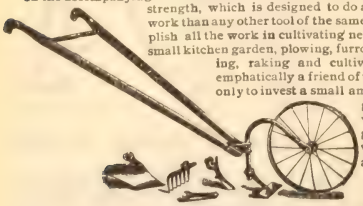


No. 12 "Iron Age" Wheel Plow and Cultivator.

In the accompanying cut we show a tool of exceeding lightness but of great strength, which is designed to do a greater variety of work than any other tool of the same price, it will accomplish all the work in cultivating needed to be done in a small kitchen garden, plowing, furrowing, covering, hoeing, raking and cultivating. This tool is emphatically a friend of those who can afford only to invest a small amount of money in a gardeen tool, and whose moments in a gardenmust be devoted to "straight ahead" work.

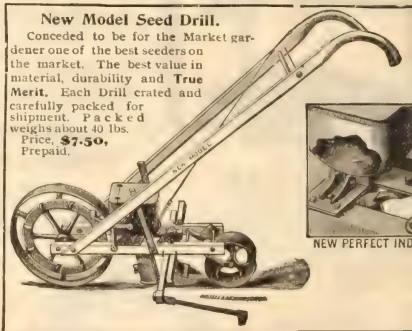
$3.25.

Iron Age No. 12, this tool, with plow only, Price, **$2.25.**



New Model Seed Drill.

Conceded to be for the Market gardener one of the best seeders on the market. The best value in material, durability and **True Merit.** Each Drill crated and carefully packed for shipment. Packed weighs about 40 lbs. Price, **$7.50,** Prepaid.



NEW PERFECT INDEX

THE "IRON AGE" SINGLE WHEEL HOE, CULTIVATOR AND RAKE, No. 9.

Price. $4.75.



No. 8 "Iron Age" Hill and Drill Seeder. The hopper is low, and delivers the seeds close to the ground and very carefully. It holds four quarts. The feeding is distributed by the revolving brush, and is accurate and even without injuring the seed. The distance between hills is very easily changed and regulated. It will drop 4, 6, 8, 12 and 24 inches apart. It will not clog under any circumstances. By hooking on the small lever the same is changed from a hill dropper to a sowing drill. **Price, $10.00.**





The No. 4 "Iron Age" Combination Double Wheel Hoe and Drill Seeder. This tool is similar to the No. 6 "Iron Age" combined tool. Instead of placing seed in both hills and drills, it places it only in rows. **Price, $10.00.**

"Iron Age" Farm and Garden Tools for 1905—*Continued.*

SPECIAL DELIVERY OF GARDEN TOOLS.

By reason of our central location at Chicago and New York City, and by special arrangement with Seedsmen known to us in other large cities, we are prepared to make QUICK SPECIAL DELIVERY of both Iron Age, Planet Jr. and other gardening tools generally within 2 days from receipt of order, often in one day. Remember and send us your order for these tools and get promptest shipment.

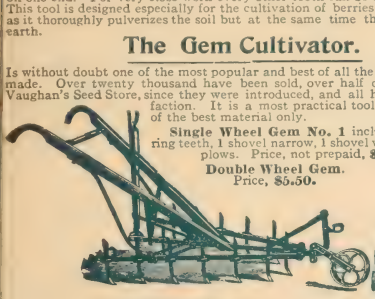
Vaughan's Combined Cultivator and Harrow "Iron Age" No. 1. Complete with wheel and lever expander, price, **$5.70**; without wheel, **$5.10.** Its teeth are diamond shape with a small cultivator tooth forged on one end. For very close work every other tooth can be quickly removed. This tool is designed especially for the cultivation of berries and small crops, as it thoroughly pulverizes the soil but at the same time throws very little earth.

The Gem Cultivator.

Is without doubt one of the most popular and best of all the hand cultivators made. Over twenty thousand have been sold, over half of them through Vaughan's Seed Store, since they were introduced, and all have given satisfaction. It is a most practical tool and made of the best material only.

Single Wheel Gem No. 1 includes 5 stirring teeth, 1 shovel narrow, 1 shovel wide, 1 pair plows. Price, not prepaid, **$4.50.**

Double Wheel Gem.
Price, **$5.50.**



Cultivator No. 1.

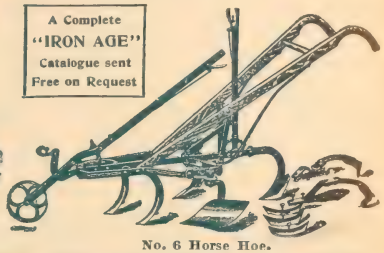


The Gem Cultivator.

No. 22 "Iron Age" Combined Fertilizer, Distributor and Drill Seeder. Price, $17.00.

"Iron Age" No. 6 Horse Hoe and Cultivator. We can recommend to all of our customers as being one of the best tools made. Price, as in cut, **$8.50**; without Furrow Closing Attachments, **$7.25**; with Plain Wheel and without Furrow Closing Attachment, **$6.75.**

A Complete "IRON AGE" Catalogue sent Free on Request



No. 6 Horse Hoe.

"Planet, Jr." Garden Tools.

At Special Low Prices to Close Out.

PREPAID—Orders for these Tools or for Seeds and Tools (Seeds not prepaid unless so offered on other pages) amounting to $7.50, will be prepaid to any railroad station in the United States within 500 miles of Chicago or New York.

No. 1. "PLANET JR." COMBINED DRILL AND WHEEL HOE. Satisfactory in every way, both as a drill and as a cultivator. It has a complete set of cultivating tools and all its operations are rapid, easy, perfect and delightful. When used as a drill the seed is sown with great regularity and at uniform depth. Hopper holds one quart. From a drill it is changed to its other uses by unscrewing but two bolts, when any of the attachments shown in the cut can be quickly made ready for use. **Price, $8.65.**

No. 3. "PLANET JR," HILL AND DRILL SEEDER not only sows evenly in drills but also drops accurately in hills at 4, 6, 8, 12 and 24 inches apart. The hopper holds 3 quarts, 15 in. wheel. This drill is simple, strong and easily adjusted and does not get out of order. **Price, $9.45.**

No. 4. "PLANET JR." COMBINED HILL AND DRILL SEEDER, SINGLE WHEEL HOE, CULTIVATOR AND PLOW. With this one implement the small farmer can do practically all his work. **Price, complete, $9.45; as a drill only, $7.70.**

No. 5. "PLANET JR." HILL AND DRILL SEEDER. This is the same tool as No. 3 Seeder, except that it is larger in size. Hopper holds 5 quarts, 16½ inch steel driving wheel. **Price, $11.70.**

HAND CULTIVATORS.

FIREFLY HAND PLOW. Price, $2.35.

No. 10. "PLANET JR." DOUBLE WHEEL HOE, PLAIN. Price, $4.00.

No. 10. "PLANET JR." DOUBLE WHEEL HOE, COMPLETE. Ea., $6.25

No. 11. "PLANET JR." DOUBLE WHEEL HOE. One pair 6-inch Hoes; two pairs Hollow Steel Cultivator Teeth; one pair Plows; two 3-tooth Rakes; two 5-tooth Rakes and two Leaf Lifters. **Price, $8.10.**

No. 13. "PLANET JR." DOUBLE WHEEL HOE, with 6-inch Hoes only. **Price, $4.30.**

No. 16. "PLANET JR." SINGLE WHEEL HOE With Plow, two Hoes, three Cultivator Teeth, two Rakes and Leaf Lifter. **Price, $5.20.**

No. 17 "PLANET JR." SINGLE WHEEL HOE. This is the same style as other Single Wheel Hoes, and the Plow, Cultivator Teeth or Rakes, any of them you need may be added to this machine and will fit. With Plow, two Hoes and three Teeth, **Price, $4.30.**

No. 18. "PLANET JR." SINGLE WHEEL HOE. With 6 inch Hoes. **Price, $3.00.**

HORSE TOOLS.

No. 8 "PLANET JR." HORSE HOE. The Combined Horse Hoe and Cultivator is strongly built, yet it is light and easy to handle. The frame is longer than usual and about 1½ inches higher, making a tool that will not clog easily. The standards are formed up hollow, with round throats of stiff steel; they polish quickly and free themselves readily from obstructions. The depth is under perfect control by means of a lever wheel and depth regulator. The expander is exceedingly strong, simple, accurate and positive in all positions. **Price, $7.75.**

"PLANET JR." 12-TOOTH CULTIVATOR. This tool has rapidly grown into favor. It has a high frame and the chisel-shape teeth cut an inch wide each. It cultivates deep without throwing earth upon the plants, and the smooth, round-throated teeth turn strawberry runners without injuring them. **Prices, plain, $5.30; with wheel, $6.40; complete, $8.00.**

"PLANET JR." CELERY HILLER, SINGLE. Price, $10.50.

"PLANET JR." CELERY HILLER, DOUBLE. Price, $13.50.

"PLANET JR." POTATO DIGGER, SINGLE MOULDBOARD. Ea., $12.00

"PLANET JR." POTATO DIGGER, DOUBLE MOULDBOARD. Ea., $14.00



Cahoon Seeder. It will seed evenly, 4 to 6 acres per hour. It will scatter the following distances: Wheat, Barley, Rye, 25 ft.; Clover and Timothy, 18 to 20 ft. The bag and hopper hold about 22 quarts. Weight, 5¼ pounds. **Price, each, $2.90.**

Matthew's Square Box Seed Drill, Each, $7.50.

HAND CORN PLANTERS.

"The Champion." With Pumpkin Seed Attachment. Pumpkin seed may be planted at the same time with corn from the pumpkin seed attachment. It is light, simple, strong and durable, and the uniformity of its dropping unequaled. **Price, $1.50.**

"The Eagle." This is a rotary planter, having three different sized plates, which can be put in or taken out as needed in the easiest possible manner. One of the most popular. **Each, $1.25.**



CHAMPION EAGLE. CORN PLANTERS



Perfect Steel Lever Harrow.

All Steel. Easily adjusted. Made in two sections, 30 teeth in section; light, strong and flexible.

The teeth are spaced and arranged on the bars so as to cover the ground thoroughly, and not to track with each other. They can be pitched forward so as to penetrate and pulverize, or slanted backward for smoothing or clearing themselves quickly and at the will of the operator. **Price, $10.50.**



Shovel Plow With Hinged Wings.

This is one of the most valuable tools a market gardener can have. The wings are adjustable and can be set to suit any width of row. **Price, $3.00.**

Common Sense Potato Digger.

The **Original Potato Digger.** One of the greatest labor-saving, most practical and simplest machines on the market for the farmer to-day. Has three rods and a plate on each side. The depth is regulated by the shoe in the rear. **Price, $7.00.**

Grow Mangels, Carrots, Rutabagas and Sugar Beets for your stock. Keeps them well and fat. Adds much to their value at very little expense. See other pages.

VAUGHAN'S LAWN MOWERS, ROLLERS, WATER CARTS, Weeders, Scythes, Etc.

PHILADELPHIA LAWN MOWER.

High Wheel (Steel). Style A.

This is the King of High Wheels. It has 10-inch driving wheels, 6¼-inch [illegible]

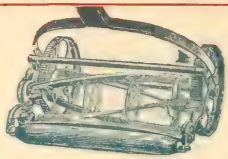
[illegible]			
[illegible]	$9.00	[illegible]	$11.20
[illegible]	10.10	[illegible]	12.25

Style K. [illegible]

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[illegible]			
14-inch.....	40 lbs. $5.50	18-inch.....	44 lbs. $6.75
16-inch.....	42 lbs. 6.25	20-inch.....	46 lbs. 7.25

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STYLE A. PHILADELPHIA MOWER.

COLDWELL ROLLER MOWER.

This machine is specially suited for use on putting greens where fine cutting is necessary. It can be set so as to almost shave the sward, if desired, and leave no wavy appearance.

14-inch cut.....	$13.00
16-inch cut.....	14.00
18-inch cut.....	16.00
20-inch cut.....	18.00

VICTORY BALL BEARING MOWER.

The lightest and easiest running mower on the market. 10-inch wheel, 4-bladed reels. Ball-bearings.

These Mowers are well speeded, and bite small and frequent, leaving a beautiful velvety lawn. The ball-bearings are of the highest grade, exact to ¼-of-1-1000 of an inch, which reduce the friction astonishingly and renders it possible to use much wider machine with parallel bearings.

14-in.	16-in.	18-in.	20-in.	22-in.	24-in.
$8.00	$9.00	$10.00	$10.75	$11.75	$12.75

PHILADELPHIA GRASS COLLECTOR

Has a galvanized iron bottom collector, never-rip, cloth connections. Always be careful to state size and style of mower when ordering. Price, for Low Wheel Mower, 10-inch, $1.40; 12-inch, $1.50; 14-inch, $1.60; 16-inch, $1.70; 18-inch, $1.80; 20-inch, $1.90.

For High Wheel and Style K and the Vaughan Mower, 14 and 15-inch, $1.70; 16 and 17-inch, $1.80; 18 and 19-inch, $1.90; 20 and 21-inch, $2.00.

WATER BARREL TRUCK.



The barrel is raised from the ground, carried to the place desired and **instantly detached, all without handling.** The weight being balanced over the axle, no lifting or down pressure is needed in transportation. Other barrels for various purposes can be used as needed, extra trunnions being furnished if desired. The width of this truck from outside to outside of hubs is 39½ inches.

Price: Barrel and Truck with 2½-inch wheels, $9.50; Truck without Barrel, but with 1 pair trunnions to hold barrel, $7.25.

THE SPRINKLER ATTACHMENT.

The Barrel Truck as a Sprinkler is invaluable for watering lawns and sprinkling walks. The water is turned on and off by a hand wheel and ball valve.

Price: Barrel with Sprinkler attached, $3.00.

HAND CART BOX.



We can also supply a box which can be used in connection with Truck, making a very superior **Dumping** handcart. Length, 37 inches; width, 23½ inches; depth, 8 inches. Price: Including trunnions and spring catch, but without Truck, $2.75.

LEAF RACK.

This is a very light Leaf Rack for use with Truck, which will be found extremely convenient for the cartage of leaves, cut grass from the lawn, etc.

Rack has an average width of 28 inches by 42 inches and is 21 inches deep.

Price: Rack only, without Truck, $4.50.

LAWN SHEARS.



For cutting grass in places which cannot be reached by lawn mower.

Two Wheels, Each, $2.75.

BORDER SHEARS.



For trimming the edges of borders and walks.

9-inch, $2.00

With Wheel, $2.50

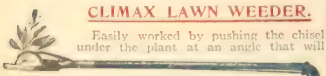
BEE'S WEED EXTRACTOR



A simple and effective device for removing weeds of all kinds from the lawn. Easy to operate.

Price: Postpaid, 75c.; by express, 60c.

CLIMAX LAWN WEEDER.



Easily worked by pushing the chisel under the plant at an angle that will sever the roots, a slight pull on the trigger releases the grab which holds the plant until lifted out. Each, 75c.

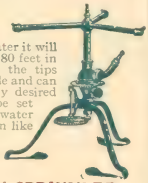
ACME LAWN MOWER SHARPENER.



A good practical article for sharpening Lawn Mowers. Full instructions with each machine. Price, each, 50c.

Lawn Mower Oil.—Best quality, per tin, 25c.

TWIN COMET LAWN SPRINKLER



With a good pressure of water it will thoroughly sprinkle an area 80 feet in diameter. The nozzle and the tips on ends of arms are adjustable and can be set so as to sprinkle any desired space, or the nozzle can be set perpendicular to send the water upwards in a straight stream like a fountain. Will sprinkle four times greater area than any other sprinkler made. Price, $4.50.

THE LAWN TWIN SPRINKLER.



A unique combination of simplicity, neatness and effectiveness. Having two orifices relatively combined, with their respective outputs intersectionally blending, it distributes with the utmost freedom and completeness. No single sprayer can be compared with it. The fineness and symmetry of its spray makes it especially desirable for new lawns and flower gardens. Its location may be changed while under full working head, with perfect ease, by the aid of a wire or cord attached to the eye between the bulbs. Each, 50c.

LINCOLN PARK or Butterfly.



Cheapest and best Sprinkler made. Each, 30c.

Mounted on stand; 2-foot, 65c.; 4-foot, 85c.; 6-foot, $1.00.

THE CHAMPION SOD CUTTER.



Sides and bottom are piece of steel, so that there are no openings that can get choked. A whole field can be cut with this machine without removing the sod, provided a narrow strip of about 1 inch in width is taken out at the start. Price, $21.00.

Grass Edger. "The Planet Junior." Will do either straight or curved edging at a speed of a **mile an hour.** Price, $5.00.

LAWN RAKES.



Automatic Self-Cleaning. A backward motion of the operator clears all the teeth at once. Each..... $0.65



English Daisy. For running over lawns, tearing off disfiguring daisy and dandelion flowers; 20 teeth. Each..... $2.75

Each, 50c.; 3 for $1.40;



Lawn Queen. 24 steel wire teeth; reversible head. Each..... $0.45

The Ole Olson Lawn Rake. The teeth are so constructed that when driven into the head they will never shrink from place and cannot fall out. dozen..... $5.25

VICTORY BALL BEARING MOWER.

The lightest and easiest running mower on the market. 10-inch wheel, 4-bladed reels. Ball-bearings.

These Mowers are well speeded, and bite small and frequent, leaving a beautiful velvety lawn. The ball-bearings are of the highest grade, exact to ¼-of-1-1000 of an inch, which reduce the friction astonishingly and renders it possible to use much wider machine with parallel bearings.

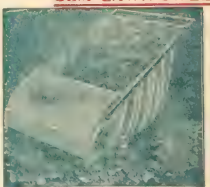
14-in.	16-in.	18-in.	20-in.	22-in.	24-in.
$8.00	$9.00	$10.00	$10.75	$11.75	$12.75

THE "BOSS" LAWN ROLLER.

The Rollers we offer are made of first-class material, outer edges being beveled to prevent cutting sod and face of roller is turned perfectly smooth.

	Diameter.	Face.	Sections.	Weight.	Price.
No. 1.	15 in.	15 in.	2	150 lbs.	$8.00
No. 2.	15 in.	22 in.	3	200 lbs.	10.50
No. 3.	20 in.	16 in.	2	225 lbs.	12.00
No. 4.	20 in.	20 in.	2	250 lbs.	12.50
No. 5.	20 in.	20 in.	1	250 lbs.	13.00
No. 6.	20 in.	24 in.	2	300 lbs.	16.00
No. 7.	24 in.	20 in.	2	400 lbs.	21.00
No. 8.	24 in.	24 in.	2	450 lbs.	24.00
No. 9.	28 in.	24 in.	2	500 lbs.	26.50
No. 10.	28 in.	30 in.	3	600 lbs.	32.00
No. 11.	28 in.	32 in.	4	650 lbs.	35.00

GEM LAWN SWEEPER.



This machine will clean the lawn more thoroughly and quicker than three or four men can do it with hand rakes, and greatly benefit the turf. Made of metal, wood and canvas, and put together in the most durable and thorough manner than all metal. The rakes are flexible; this does not mean that the teeth will bend (and stay bent) if an obstruction is met; but the rake heads are divided in the middle and each part is hung on easy-swinging hinges and are kept in position by retaining springs.

This combination makes it lighter and less noisy

Price, each, $13.00.

EUREKA WEED KILLER.

A special preparation which dissolves in water. Will destroy all weeds, moss, etc., on gravel walks, carriage drives, etc., and keeps them under for the whole season.



We have sold large quantities of this preparation, and all who have used it declare it to be the best for the purpose of anything they have tried. Large size tin, enough 100 square yards of path, 75c.

GRASS HOOKS OR SICKLES.



English. Riveted backs. Each $0.50

American. Each..... .40

German. The best cheap sickle on the market; much used by cemeteries and parks, where tools get hard usage. Each..... .30

SCYTHE BLADES.

English riveted back, 30-inch, 95c.; 36-inch, $1.10; 40-inch, $1.20. American Lawn, each, 75c.; Scythe Snath, each, 90c.

Talacre Scythe Stone. Each, 25c.

FALL
1905

This List Cancels All Previous Offers

VAUGHAN'S BOOK FOR FLORISTS



ARECA LUTESCENS



DUTCH ROMAN HYACINTH L'INNOCENCE.



KENTIA BELMOREANA

J. C. VAUGHAN
Pres.
C. CROPP
Sec. & Treas.

Vaughan's Seed Store

Established 1876
Incorp. 1901

New York: 14 Barclay Street. **84-86 Randolph Street, Chicago.**

Greenhouses, Nurseries and Trial Grounds: Western Springs, Illinois.

Vaughan's "Chicago Parks" Lawn Seed.

There is no better selling article in any seed, feed or florists' store than Lawn Seed, and there is no better Lawn Seed than Vaughan's Chicago Parks. It has 27 years' reputation and advertising to back it. It sells on sight! It is put up in the neatest and most attractive packages, we venture to say the most attractive package in the United States, and the quality is the best.



1 lb. Box.



5 lb. Box.

VAUGHAN'S "CHICAGO PARKS" LAWN SEED.

Half pound packages (retail for 15c. each) per 100, $8.00; each, 12c.; doz., $1 20
One pound packages (retail for 25c. each) " 15.00; " 20c.; " 2 00
Five pound packages (retail for $1.00 each) " 75c.; " 8 25
Per bushel, 15 pounds (retail for $2.75) $2.00; 5 bushels 8 75
Per 100 pounds 11 50

VAUGHANS "CENTRAL PARK" LAWN SEED.

Price same as that of our "Chicago Parks."

LAWN SEED. Ordinary mixture, per bushel of 15 lbs 1 25

COLUMBIAN LAWN GRASS MIXTURE. For shaded places, under trees, etc. Per lb., 20c.; 5 lb., 75c.; 10 lbs., $1.25; 100 lbs. 11 50

		100 LBS.	
KENTUCKY BLUE GRASS. Fancy Clean.	14 lbs..	$1 50	$9 75
RED TOP, Fancy Seed. Extra heavy	10 lbs..	90	7 00
" " **Ordinary**	10 lbs..	70	4 50

Subject to change without notice.

DUTCH WHITE CLOVER. Very fine quality. Write for prices.

VAUGHAN'S LAWN FERTILIZER. Good seller. For prices see page 34.

Terms on all Grasses and Clovers strictly cash.



BUSINESS CONDITIONS. PLEASE READ CAREFULLY.

TERMS on Florists' stock: To customers of approved credit, **60 Days,** except on certain **Cash** items. Special **3** per cent. discount for cash in Ten days (from these list prices only) **not from the "Special"** quotations and **excepting Net Cash Items.**

New Accounts: New customers, if not already well-known, will please send cash with first order if desiring to open an account send good references, property statement or other information concerning their commercial standing as they may be able to furnish. This will avoid delay which is very annoying. We cannot be expected to ship goods to those whose good standing is not known to us. For reference please name wholesale seedsmens or other well-known business men with whom you have had dealings—such information will be held in confidence.

Our Responsibility; While we always aim to have the best SEEDS, BULBS AND PLANTS which each season affords from reliable houses, we cannot and do not guarantee any of them to flower or produce a crop of flowers at the price given, or will we be responsible for the crop. We assume our customers to be acquainted with these conditions and if the stock is not accepted on such conditions it must be returned at once and any money paid will be refunded. Live plants and like perishable stock should be sent by express; we cannot assume any responsibility whatever for safe arrival when ordered by freight. The remedy for loss must lie between the buyer and the Railroad Company, but we will gladly render all the aid we can.

We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. PERISHABLE stock, plants, etc., are **Positively** NOT SENT C. O. D.

LOW EXPRESS RATES ON PLANTS.

We ship plants by all express lines to any part of the country Under the ruling of the leading express companies plants packed closed boxes or baskets are now being carried at the "GENERAL SPECIAL" rate, which means a reduction of 20 per cent. from the regular merchandise rate. Boxes weighing less than 100 pounds are charged at pound rates, but the minimum charge is 45c. For example, if the general rate is $5.00 per 100 lbs., a box containing 25 lbs. will cost $1.00, which is a saving of 25c.

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L. LONGIFLORUM GIGANTEUM.

JAPAN LILIUM LONGIFLORUM.

MULTIFLORUM Type.

The true variety under this name will produce more flowers per bulb than other types, but it is difficult to secure true stock of this unmixed with other grades. Our Japan growers promise that our stock shall contain 80 per cent true type.

PRICES:	6 to 8 inch	Per 100, $4 00.	Per 1000, $32 00
	7 to 9 inch	Per 100, 6 00.	Per 1000, 45 00
	9 to 10 inch	Per 100, 9 00.	Per 1000, 80 00

GIGANTEUM (Dark Stem.)

While ordinarily considered later than other varieties of Longiflorum, it has proven with our customers as early as any, and when shipped and planted fairly late has formed fine plants even in growth and fairly early in season. The type is free flowering and true. The dark stems readily prevent mixture in the growing crop.

PRICES:	6 to 8 inch	Per 100, $4 25.	Per 1000, $33 00
	7 to 9 inch	Per 100, 7 00.	Per 1000, 60 00

REGULAR GRADE.

PRICES:	6 to 8 inch	Per 100, $3 00.	Per 1000, $24 00
	7 to 9 inch	Per 100, 5 00.	Per 1000, 40 00
	9 to 10 inch	Per 100, 8 00.	Per 1000, 70 00

LILIUM HARRISII.

We have still some extra nice stock from our own grower, which we offer subject to being unsold on receipt of your order.

PRICES:	5 to 7 inch	Per 100, $4 00.	Per 1000, $32 00
	6 to 7 inch	Per 100, 4 50.	Per 1000, 40 00
	7 to 9 inch	Per 100, 8 50.	Per 1000, 75 00
	9 to 1 inch	Per 100, 18 00.	

LILIUM HARRISII, Doeii Type.

This variety is a selection from the ordinary Harrisii, and is considered to be the healthiest type of Lily grown in Bermuda.

PRICES:	6 to 7 inch	Per 100, $4 00,	Per 1000, $33 00
	7 to 9 inch	Per 100, 7 50.	Per 1000, 65 00
	9 to 11 inch	Per 100, 16 00.	

FRENCH ROMAN HYACINTHS.

	Price per 1000
Single White, 11 to 12 ctm. case of about 2700	$17 00
" " 11 to 15 ctm.	19 00
" " 13 to 15 ctm. case of about 1500	27 00
White Italian, Red Skinned	22 00
Light Rose	23 00
Dark Rose	20 00
Single Blue	20 00
Single Yellow Per 100	6 00

"DUTCH ROMANS" or MINIATURE HYACINTHS.

THE SORTS IN CAPITALS ARE BEST.

	12 to 14 ctm. Per 100	Per 1000
Baron Von Thuyll, pink, early	$2 10	$19 50
*GERTRUDE, dark rose, medium early	2 10	19 00
Madame Van der Hoop, white, late	2 35	21 00
*GIGANTEA, light pink	2 25	20 00
*BARONESS VON THUYLL, pure white, early	2 25	20 00
*LA GRANDESSE, pure white, medium early	2 50	22 50
Blanchard, pure white	2 00	18 00
Grandeur a Merveille, rosy white	2 10	19 00
*L'INNOCENCE, pure white	2 30	21 00
Baron van Thuyll, bright blue	2 00	19 50
Charles Dickens, bright blue	2 00	18 50
*CZAR PETER, light blue, early	2 50	22 50
*GRAND MAITRE, deep porcelain	2 10	19 50
Queen of the Blues	2 50	22 00
SPECIAL OFFER—We will supply these seven best varieties in equal quantities of each for	2 25	20 00

DUTCH ROMAN HYACINTHS—Separate Colors.

	Price per 1000 12 Ctm. and up.		Price per 1000 12 Ctm. and up.
Red, all shades	$12 50	White shades	$13 00
Rose	12 50	Blue	12 50
Pure white	13 50	Light blue	13 00

The above six shades in equal quantities of each $13.00.

LILIUM CANDIDUM. *"THICK PETALED."*

It is known to most growers of this Lily that there are two strains. The flowers of each show in substance a marked difference. The better one shows a wider flower, with petals much more firm and greater substance. We import at a much larger cost the true **"Thick Petaled"** bulbs and they have given our customers excellent satisfaction.

Mammoth Bulbs	$5 00 per 100.	$45 00 per 1000
Select Bulbs	4 50 per 100.	42 00 per 1000

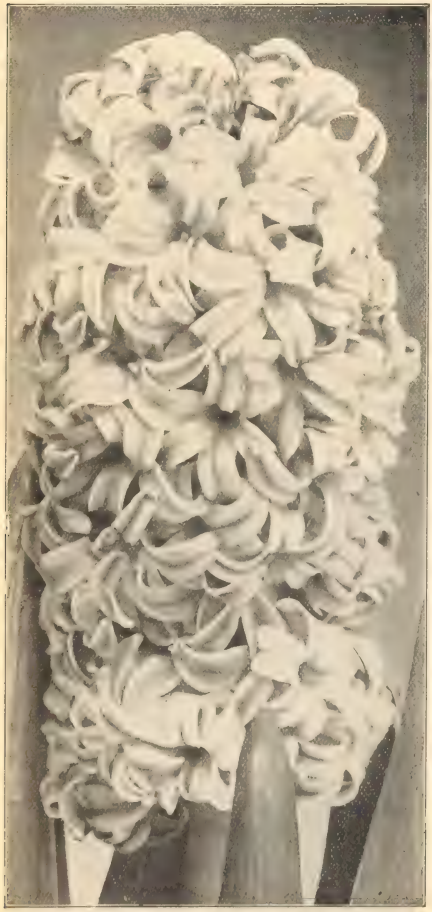


LILIUM CANDIDUM.

VAUGHAN'S NAMED DUTCH HYACINTHS.

STRICTLY SELECTED FIRST SIZE.

These are truly "First Size" bulbs and so bought by us from Holland. Very many American Seedsmen import high grade "Seconds" and call them "Firsts"—they are thereby able to quote same $1.50 per 100 cheaper. For that grade see our prices for "Second Size Named" on another page.



SINGLE DUTCH HYACINTH—FIRST SIZE NAMED.

Price for our selection, per 100, $6.50; per 1000, $62.50.

SNGLE RED AND ROSE

	Per 100
Baron van Thuyll, rose, early	$ 5 50
Chas. Dickens, large spike, rose	6 00
Fabiola, fine salmon pink	6 25
Fiancee Royal, bright red, late	6 50
Fireball, early, very fine, dark	6 25
General Pelissier, deep crimson	6 50
Gertrude, rose pink, medium early	6 50
Gigantea, blush, medium early	6 50
Le Prophete, fine pink	6 50
Lord Macauley, soft red with white center	6 50
L'Ornament Rose, medium pink, very large truss	12 00
Marie Cornelia, light rose	6 50
Moreno, pink, broad spike new	7 00
Norma, pink, large spike, early	6 50
Queen Victoria Alexandrina, red	6 50
Robert Sieiger, deep crimson, medium early	6 50
Roi des Belges, dark red, early	6 75
Rosea Maxima, rose, large truss, late	8 50
Von Schiller, dark red, large spike	6 25

SINGLE WHITE.

Alba Superbissima, best for Easter, late	7 00
Albertine, pure white, early	7 00
Angenis Christina, pure white, early	10 00
Baroness Van Thuyll, good spike, early	6 50
Blanchard, large, pure, early	7 00
Grandeur a Merveille, blush, late	6 25
La Franchise, waxy white, late	6 50
La Grandesse, large spike, medium early	9 50
Levianthan, late, large flower, pure white	9 00
L'Innocence, early; pure white	8 00
Madam van der Hoop, large spike, late	8 00
Mont Blanc, pure, large spike, late	9 00
Paix de l'Europe, pure, good spike, late	6 50
Pavillion Blanc, white	6 50
Voltaire, blush, late	6 50

SINGLE BLUE.

Baron van Thuyll, bright, good spike, early	6 50
Bleu Mourant, purple blue	6 50
Blondin, porcelain, early	6 50
Charles Dickens, porcelain, shaded purple	6 50
Czar Peter, light blue, handsome flower	8 50
Grand Maitre, dark porcelain, medium early	6 50
Grand Lilas, early, very handsome	8 00
King of the Blues, dark, medium early	6 00
La Peyrouse, porcelain, late	6 00
Leonidas, bright, early	6 50
Lord Byron, late, large truss	12 00
Lord Derby, medium, porcelain blue	12 00
Lord Melville, dark, large bells	6 50
Marie, dark, large spike, medium early	5 25
Pieneman, dark porcelain, medium early	6 25
Queen of the Blues, light, fine spike	7 50
Regulus, light, dark striped, early	6 00
William I, dark blue, very early	6 50

SINGLE YELLOW.

Alida Jacoba, dark, medium early	6 75
Hermann, orange buff, late	6 50
Ida, pure, early	7 00
King of the Yellows, extra, medium early	6 50
La Citroniere, lemon, late	7 00
La Pluie d'Or, bright, medium early	6 50
L'Or d'Australie, pure, late	7 00
Obelisque, pure yellow, large spike	12 00
Sonora, large yellow, good truss	7 00
William III, orange	6 50

FIRST SIZE NAMED HYACINTHS Continued.

DOUBLE BLUE.

	Per 100.
Blocksberg, porcelain, medium early	$6 50
Charles Dickens, early	6 50
Garrick, clear large spike, medium early	6 30
General Antinck, light, forces early	6 25
Pasquin, light blue, dark spotted	6 50
Prince Albert, dark very early	6 50
Prince Saxe-Weimar, semi-double, late	6 50
Rembrandt, dark porcelain large truss	6 50

DOUBLE RED AND ROSE.

	Per 100.
Bouquet Royal, pink, fine spike, early	$6 00
Bouquet Tendre, carmine, med., early	6 25
Czar Nicholas, rosy blush, late	6 50
Gladstone, pink, late	6 50
Kooh-i-noor, semi-double, large truss	8 50
Princess Alexandrina, dark rose	6 00
Lord Wellington, large and magnificent spike	6 50

DOUBLE WHITE.

	Per 100.
Bouquet Royal, pure, early	$6 00
Flevo	6 25
La Deesse, pure, early	6 50
La Tour d'Auvergne, large spike	6 75
La Virginite, blush, late	6 25
Ne Plus Ultra	6 00

DOUBLE YELLOW.

Bouquet d'Orange, good spike	6 25
Goethe	6 25
Sunflower, buff, fine spike	6 25

SECOND SIZE NAMED HYACINTHS.

These "Second Size" bulbs as imported by us will be found equal to the so-called "Firsts" offered by many Catalogue houses, being all 17 centimeters and over in size.

Price for our Selection per 100, $4.50; per 1000, $42.50.

SINGLE BLUE.

	Per 100.
Baron Van Thuyll	$4 25
Bloudin	4 25
Charles Dickens	4 50
Czar Peter	5 00
Grand Lilas	4 25
Grand Maitre	4 00
King of the Blues	4 00
La Peyrouse	4 00
Leonidas	4 00
Lord Melville	4 25
Marie	4 00
Pieneman	4 25
Queen of the Blues	4 50
Regulus	4 00

SINGLE RED AND ROSE.

Baron Van Thuyll	4 00
Charles Dickens	4 75
Fabiola	5 00
Fireball	4 50
Gertrude	4 25
Gigantea	4 00
Grand Vainqueur	4 00
Le Prophete	4 25
Lord Macaulay	5 00
Marie Cornelia	4 25
Moreno	5 00
Norma	4 25
Robert Steiger	4 00
Roi des Belges	4 25
Von Schiller	4 00

DOUBLE RED AND ROSE.

Bouquet Tendre	4 00
Bouquet Royal	4 00
Czar Nicholas	4 00
Gladstone	4 25
Lord Wellington	4 00
Princess Alexandrina	4 00

SINGLE WHITE.

	Per 100
Alba Superbissima	5 00
Baroness Van Thuyll	4 25
Blanchard	5 00
Grandeur a Merveille	4 00
Grand Vainqueur	4 25
La Franchise	4 75
La Candeur	4 25
La Grandesse	6 00
L'Innocence	5 50
Mad. van der Hoop	5 50
Marie Stuart	4 00
Mont Blanc	5 50
Pavillion Blanc	5 50
Paix de l'Europe	4 25
Queen Victoria	4 50
Voltaire	4 00

SINGLE YELLOW.

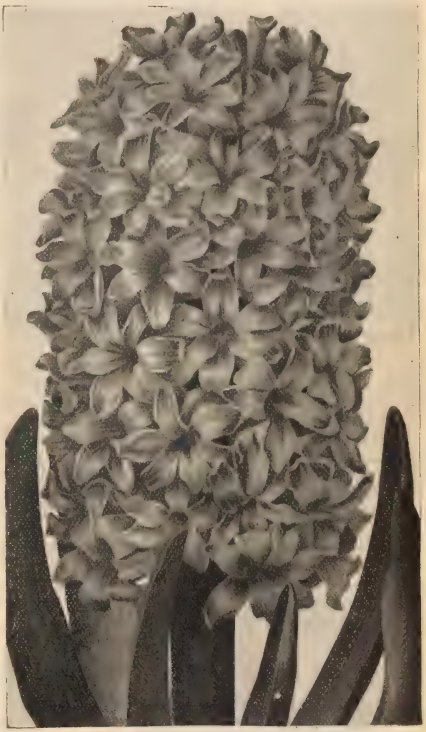
	Per 100.
Alida Jacoba	$4 50
Hermann	4 25
Ida	4 25
King of Yellows	4 50
La Citroniere	4 00
L'Or d'Australie	4 00
La Pluie d'Or	4 25

DOUBLE BLUE.

Blocksberg	4 25
Charles Dickens	4 00
Garrick	5 00
General Antinck	4 25
Prince Albert	4 25
Prince of Saxe-Weimar	4 25

DOUBLE WHITE.

Bouquet Royal	4 00
Flevo	4 25
La Deesse	4 25
La Tour d'Auvergne	4 50
La Virginite	4 00
Ne Plus Ultra	4 50



SINGLE DUTCH HYACINTH—SECOND SIZE NAMED.

VAUGHAN'S FANCY FORCING MIXED HYACINTHS

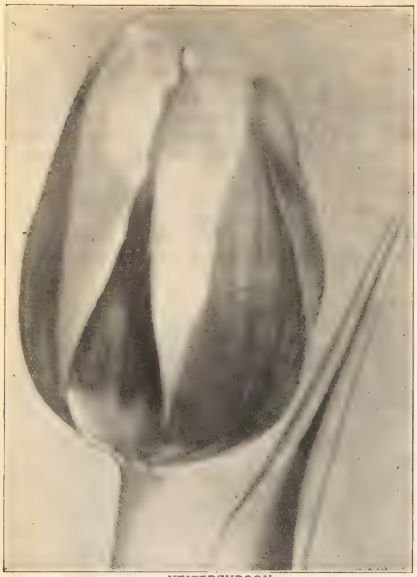
These mixed Hyacinths are equal to named Second Size bulbs, being 17 centimeter and up in size. They are specially grown for us by a large Holland house, and are mixed from colors especially selected as being suitable for Florists' use. For forcing they cannot be excelled. (We do not supply double in this grade.)

	Per 100	Per 1000.
Blue, all shades Light Blue Red and Rose Rose White and Blush Pure White Yellow	$3.50	$32.50

VAUGHAN'S FIRST GRADE MIXED HYACINTHS.

These are good sized bulbs suitable for out-door bedding. We buy only bulbs that measure 15 centimeters and up for this grade and they can be depended on to produce good spikes of bloom.

SINGLE.	Per 100	1000	DOUBLE.	Per 100	1000
Blue, all Shades Light Blue Red and Rose Rose White and Blush. Pure White Yellow	$2.50	$23 00	Blue, all shades Light Blue Red and Rose Rose White and Blush Pure White Yellow	$2.75	$25.00



KEIZERSKROON.

Vaughan's La Reine "Picked Bulbs"

For the past seven years we have made a specialty of supplying a superior grade of La Reine Tulips and which are picked by our Dutch growers very carefully for our Florists' Trade each season.

Per 100, 90c.; per 1000, $7.50; per 5000, $35.00.

Vaughan's "New Pink" *For Easter Forcing (not for early use.)*

This Tulip is unsurpassed by any other variety of its color. As a cut-flower or as a pot plant for Easter sales there is no single tulip that can compare with it.

Per 100, $1.20; per 1000, $10.50; per 5000, $50.00.

SINGLE TULIPS. NAMED VARIETIES.

All our single early tulips of varieties suitable for Forcing under glass are ***picked bulbs strictly first size.*** No others are sure to produce an even crop of fine flowers all blooming at the same time and height. ***The prices*** for these selected bulbs cannot be compared with ordinary stocks of these kinds suitable only for bedding out doors.

	Per 100	Per 1000
Artus, brilliant red	$1 25	$10 00
Belle Alliance, scarlet, large	2 00	18 00
Bizard Verdikt, brown and yellow	80	6 50
Cardinal's Hat, red	85	7 00
Canary Bird, fine clear yellow	1 10	9 00
Chrysolora, golden yellow	1 10	8 50
Cottage Maid, white, edged rose	1 10	9 00
Couleur Ponceau, white and red	90	7 50
" **Cardinal,** beautiful shade of crimson	3 00	27 00
Crimson King, scarlet	1 25	10 50
Duchess of Parma, brown and orange	1 10	8 50
Duc de Berlin, red and yellow, very early, true	1 40	12 00
Duc Van Thol, gold striped	1 25	10 00
" " " rose	2 10	18 50
" " " scarlet	1 25	10 00
" " " red and yellow	1 10	9 00
" " " crimson	85	7 50
" " " white, true	1 80	16 00
" " " yellow	2 25	20 00
" " " vermillion	90	7 50
Dusart, dark red, splendid for bedding	2 00	18 00
Keizerskroon, red and gold	1 50	13 00
Jagt von Delft, fine white	90	7 50
Lac von Rhijn, violet and white	90	7 50
L'Immaculé, pure white	80	6 50
La Reine, white, Vaughan's "Fancy Stock"	90	7 50
La Reine, white, regular first size	80	6 50
"Novelty" or Mammoth La Reine. (Don't try to force so early as first size)	1 00	8 50
Mon Tresor, yellow	1 65	15 00
Pottebakker, white, fine	1 40	12 50
" scarlet	1 70	15 00
" yellow	1 30	11 00
Princess Marie Anne, white rose shaded, extra large	1 10	8 50
Prince of Austria, orange scarlet	2 50	22 00
President Lincoln, violet merging to white	2 00	18 00
Proserpine, rich carmine rose	2 75	24 50
Purple Crown, dark red	95	8 25
Rembrandt, scarlet	1 90	17 00
Rose Gris de Lin, white and rose	1 40	12 00
Rose Luisante, satiny rose	3 00	26 50
Rosa Mundi, dark rose and white	85	7 00
Silver Standard, pink and white	1 75	14 50
Thomas Moore, orange	1 30	11 00
Vaughan's "New Pink," beautiful rose, shaded white (for Easter forcing only)	1 20	10 50
Van der Neer, clear violet	2 00	18 50
Van Vondel, red and white	1 40	12 00
Vermillion Brilliant	3 00	28 00
Wouverman, dark violet	2 00	18 00
Yellow Prince	1 00	8 00



BELLE ALLIANCE.

PARROT TULIPS.

There is nothing that will make more of a show for bedding than these on account of their brilliant colors, consisting of all shades of red intermixed and variegated with green and yellow.

	Per 100	Per 1000
Constantinople, red	$1 10	$10 00
Gloriosa	1 10	10 00
Lutea, large yellow	95	8 00
Markgraaf, orange	1 25	11 50
Perfecta, yellow, spotted	1 25	11 00
Couleur Cafe, brown and yellow	1 10	10 00
Cramoisi Brilliant, deep crimson, with large star-shaped center; the finest of the Parrot varieties	1 25	11 00
EXTRA FINE MIXTURE	75	6 50

LATE FLOWERING TULIPS.

	Per 100	1000
Bouton d'Or, pure yellow, fine for cutting	$1 20	$9 50
Bizards, yellow ground, fine mixed	1 00	8 50
Byblœms Roses, mixed, white ground	1 20	10 00
Byblœms Violets, mixed, white ground	1 10	9 00
GESNERIANA (true), scarlet, blue center, sweet-scented. One of the best varieties for outdoor planting; has large flowers borne on long stems	1 50	13 00
Darwin Tulips, Mixed	1 50	13 50
Golden Crown, pure yellow	90	8 00
Macrospila, crimson scarlet, with zone of black and yellow; sweet-scented	75	6 00



GESNERIANA.

DOUBLE TULIPS.

NAMED VARIETIES.

	Per 100	Per 1000
Admiral Kingsbergen, red and yellow, late	$1 10	$10 00
Blanc Borde, purple, white edge, late	1 00	8 50
Count of Leicester, orange and yellow feathered, early	85	7 50
Crown of Roses, bright early pink	3 75	34 00
Crown d'Or, fine yellow forcing	2 75	25 00
Duc Van Thol, red and yellow	90	7 00
" " " scarlet	95	8 00
Duke of York, red and white	1 00	8 50
Gloria Solis, brown and yellow	1 25	11 00
Imperator Rubrorum, scarlet	2 60	23 00
Helianthus, red, yellow bordered	1 15	10 50
La Candeur, white	1 30	11 50
Lady Grandison, scarlet	1 15	10 50
La Citadelle, red, yellow bordered, large	1 15	10 50
Lord Wellington, Blue Flag, late *flowering*, violet blue, large, extra	1 40	12 00
Murillo, light rose, Vaughan's Fancy Stock	2 10	18 50
Murillo, light rose, regular size	1 90	17 00
Purpur Kroon, dark red	1 15	10 50
Pæony Gold, red and gold, late	1 50	12 00
Pæony Red, late	1 25	10 00
Rex Rubrorum, scarlet	1 50	13 50
Rosalie, carmine pink, extra (Double Proserpine)	1 30	11 00
Rose Blanche, extra large, white	85	7 50
Rosine, white and rose, semi-double	1 50	13 00
Salvator Rosa, rose striped white, splendid forcer.	3 00	27 00
Titian, deep red, yellow edge, very early	1 35	12 00
Tournesol, yellow	2 40	21 50
" red and yellow	1 75	15 00
Yellow Rose, golden yellow, late	85	7 25



DOUBLE MURILLO TULIP.

VAUGHAN'S "Fancy Stock" MURILLO.

For several years we have imported "Fancy" grade of this fine forcing variety for which we pay a high price and our customers report very satisfactory results. Per 100, $2.10; per 1000, $18.50; 5000, $90.00.

CROWN d'OR.

This is the finest double yellow Tulip for forcing and splendid for growing in pots or pans for Easter forcing. We buy our bulbs each year from a grower who makes a specialty of this variety and they are the finest that can be had. Per 100, $2.75; per 1000, $25.00.



DOUBLE TULIP, CROWN D'OR.

TULIP MIXTURES.

Our mixtures are made up from large flowering bright colors they bloom at same time and will give good satisfaction.

	Per 100.	Per 1000
Single Early, extra fine mixed	$0 90	$7 50
" " fine mixed	75	6 00
Double Early, extra fine mixed	95	8 00
" " fine mixed	85	7 00
Double Late, extra fine mixed	1 00	8 50
Single " extra fine mixed	85	7 00

SEPARATE COLOR TULIP MIXTURES.

The following are selected from varieties of same height and which bloom at the samperiod.

	Per 100	Per 1000
SINGLE.		
White shades mixed	$1 00	$8 00
Yellow " "		
Striped " "		
Red " "		
Pink " "		
DOUBLE.		
White shades mixed	1 10	9 00
Striped " "		
Yellow " "		
Red " "		
Pink " "		



NARCISSUS, GOLDEN SPUR.

NARCISSUS

25 Bulbs of one kind at 100 rate, or 250 at the 1,000 rate.

SINGLE VARIETIES.

	Per 100.	1,000
Biflorus, pure white perianth, yellow crown	$0 65	$5 50
Cynosure, primrose perianth changing to white, large orange scarlet cup, remarkably showy	75	6 00
Incomparable, perianth yellow, cup margined orange, flower large and well formed	75	6 50
Incomparable Stella, yellow cup, white perianth, *one of the best for forcing*	65	5 00
Poeticus (Pheasant's Eye), the well known Poet's Narcissus, pearly white with yellow cup, bordered scarlet, fragrant, hardy late	50	4 00
Poeticus Ornatus, the same as above, but larger and four weeks earlier, good forcer, fine for bouquets	65	5 00
Poeticus Ornatus, mammoth mother bulbs	90	7 00

TRUMPET VARIETIES.

Bicolor Horsfieldii, yellow trumpet, pure white petals	1 75	15 00
Bulbocodium (Hoop Petticoat), pale citron, good for forcing	3 00	
Bulbocodium Clusii (Hoop Petticoat), snow white	3 50	
Emperor, perianth deep primrose, trumpet rich full yellow, very large flower	1 75	15 00
Empress, perianth white and of great substance, trumpet rich yellow, extra	2 35	21 00
Golden Spur, perianth large and spreading, trumpet large and distinctly lobed, deep rich sulphur yellow, very early, extra	1 85	16 00
Henry Irving, broad yellow, spreading perianth, large yellow trumpet, very fine	1 65	14 00
Obvallaris (Tenby Daffodil), perianth white and of great substance, trumpet full yellow, stiff flower	1 90	17 50
Princeps, perianth sulphur white, trumpet yellow large showy flower, early and forces well	75	6 50
Single Von Sion, use this for forcing instead of Trumpet Major	1 20	10 00
Trumpet Major, large, rich yellow trumpet, very early, fine forcing sort,	1 00	8 00
Trumpet Maximus, uniform, rich golden yellow, perianth elegantly twisted	2 75	24 00
Trumpet Minor, full yellow, division of perianth, gracefully twisted, distinctly lobed	85	7 00

SELECTED MOTHER BULBS.

These are the pick of the crop, being bulbs of extra large size and will throw nearly twice as many flowers as the ordinary grade, thus making up for the slight additional cost.

The varieties, given below are free flowering, and splendid for Easter forcing, either for cutting or growing in pans.

	Per 100.	Per 1,000.
Bicolor Horsfieldii	$2 50	$22 50
Emperor	2 25	20 00
Empress	3 00	27 00
Golden Spur	2 50	22 00
Princeps	1 15	9 00
Single Von Sion	1 50	12 00

JONQUILS.

As forcing bulbs Jonquils are very highly recommended. Can be brought into flower in January and find ready sale.

	Per 100.	Per 1,000.
Single, yellow, sweet-scented	$0 65	$5 00
Double, fragrant	1 00	8 50
Campernelles, large yellow, for forcing or bedding	50	4 00
Rugulosus, Giant Flowered, wrinkled cup, for cut flowers, extra fine for forcing	75	6 00

PAPER WHITE GRANDIFLORA.

One of the best and most useful forcing bulbs for a florist to grow, owing to the fact that the French crop has turned out to be very large we are able to offer all sizes.

	Per 100.	1000.
Paper White Grandiflora "Star Brand"	$1 50	$11 00
Paper White Grandiflora, Fancy	1 25	9 00
Paper White Grandiflora, 12 to 15 ctm.	90	8 00

POLYANTHUS VARIETIES.

	Per 100.	1000.
Early Double Roman, lemon and yellow	$1 00	$ 7 50
Grand Monarque, white, citron cup	2 00	18 00
Staten General, white	1 65	14 75
Grand Soleil d'Or, yellow orange cup	1 75	15 75
Gloriosus, white, orange cup	1 75	15 75
Grand Primo, white	1 90	17 00
Yellow Mixed	1 40	12 00
White Mixed	1 40	12 50
Superfine Mixed	1 40	12 50



NARCISSUS, PAPER WHITE GRANDIFLORA "STAR" BRAND, GIANT FLOWERED.



NARCISSUS.

DOUBLE VARIETIES.

ALBA PLENA ODORATO, The Double Pœticus, flowers are large and very fragrant, they can be forced slowly but succeed better in the open ground. Per 100, 60c.; per 1000, $5.00.

INCOMPARABLE (Butter and Eggs), light yellow and orange, forces well. Per 100, 80c.; per 1000, $7.00.

ORANGE PHOENIX (Eggs and Bacon), white and orange. Per 100, $1.00; per 1000, $8.25.

SULPHUR PHOENIX, white and sulphur yellow, one of the best for cutting and unexcelled for funeral work. As this bulb generally throws 2 to 3 flowers it is a profitable variety to grow notwithstanding the high price. Per 100, $2.40; per 1000, $21.00.

DOUBLE VON SION

TRUE DUTCH.

Realizing that this is an important item to the florist, we have made a special effort each year to secure nothing but the finest bulbs. We believe our bulbs this year will be of the usual high grade, and we can safely recommend them to our customers.

VON SION, Selected Mother Bulbs, extra large and will throw from 3 to 5 flowers. Per 100, $3.50.

VON SION, XXX Mammoth Double Nosed Bulbs, largest and finest roots our growers can select for us, each bulb will bring 2 and more flowers. Per 100, $2.25; per 1000, $20.00.

VON SION, Fancy Selected Bulbs. Per 100, $1.50; per 1000, $13.00.

VON SION, First Sized Bulbs. Per 100, $1.20; per 1000, $10.00.

CHINESE NARCISSUS

OR ORIENTAL SACRED LILY.

This is undoubtedly the best-selling bulb for the retail counter trade, flowering in water in three to five weeks from time of planting.

	Per 100	1000
Mammoth Size	$6.00	$55 00
Select First Size	4.00	35.00

Per basket of 30, $1.25; per mat of 120, $4.50.

CHINESE LILY BOWL, 7 inch, $2.00 per doz.; 8 inch, $2.25 per doz.

PEBBLES FROM SEASHORE.....Peck 30c.; Bushel $1.00

LILIES, HARDY JAPAN.

We repack all our imported Japan lilies and send out nothing but first-class sound bulbs. Please state when ordering if bulbs are wanted for fall or spring shipment.

Prices below subject to change without notice.

	Per doz.	100	1000
AURATUM, good sound bulbs, 8 to 9 inches	$0 90	$4 50	$40 00
" " " " 9 to 11 "	1 25	8 00	70 00
" " " " 11 to 12 "	1 85	14 00	130 00

SPECIOSUM SORTS.

	Per doz.	100	1000
RUBRUM or ROSEUM, 8 to 9 inches	$1 00	$5 25	$50 00
" " 9 to 11 "	1 25	8 00	70 00
" " 11 to 12 "	1 50	10 00	90 00
ALBUM, pure white, fragrant, 8 to 9 inches	1 25	7 00	60 00
" " " " 9 to 11 "	1 60	11 00	.....
" " " " 11 to 12 "	2 25	16 00	.....
MELPOMENE, 8 to 9 inches	1 00	5 25	47 00
" 9 to 11 "	1 25	7 25	65 00

VARIOUS LILIES.

	Per Doz.	100
BROWNII, purple outside, inside white, Longiflorum shape	$5 00	$35 00
CANDENSE, yellow, spotted black	60	4 00
EXCELSUM, buff color, fragrant	4 00	30 00
ELEGANS, mixed	60	4 00
TIGRINUM (Tiger Lily), single orange red, spotted black	40	2 50
" **Splendens,** Improved Single Tiger Lily	50	3 00
" **fl. pl.** (Double Tiger Lily)	50	3 50
TENUIFOLIUM, coral red	75	6 00
Wallacei, a ricot color	40	2 00



LILIUM SPECIOSUM RUBRUM BULB.



WHITE CALLA. (CALLA ÆTHIOPICA.)

The Calla is one of the most profitable and easily grown bulbs a Florist can buy, and we take great pains in securing every year, bulbs which are well ripened and cured. The bulbs offered below are now on hand, we offer the two large sizes subject to being unsold on receipt of order and if sold out of size ordered will send next largest size unless instructed otherwise.

DIAMETER.	Per 100	1000	DIAMETER.	Per 100
1¼ to 1½ inch	$5 00	$45 00	2 to 2½ inch	$10 00
1½ to 2 inch	7 00	65 00	2½ to 3 inch	12 00

BLACK CALLA (***Arum Sanctum.***)—Bulbs about 2 inches in diameter.....Per 100, $4 00

CALLA—Spotted-Leaved (***Richardia Maculata.***)—Choice bulbs..... " 3 00

FREESIA REFRACTA ALBA.

This is one of the most profitable and useful bulbs a florist can grow. Equally good for forcing or pots and can be had in flower from Christmas on if properly grown.

	Per 100	1000
French Grown.—Jumbo, ¾ inch and up	$2 00	
Mammoth, ½ to ¾ inch	85	$7 50
First Quality, ⅜ to ½ inch	70	6 00
California Grown.—Mammoth, ¾ in. and up.	80	7 00
Choice, ½ to ¾ inch	65	5 00
First Quality, ⅜ to ½ inch	45	3 00
White-Flowered Bermuda.		
Choice, ⅜ to ½ inch	60	4 50

VAUGHAN'S STAR-SHAPED WHITE.—This is a white variety with narrow petals and star-shaped flowers borne on long stems. Is a decided improvement over the ordinary Freesia and well worthy of a trial. Per 100, $1.50; per 1000, $12.00.



FREESIA REFRACTA ALBA.

LILY OF THE VALLEY.

Our London Market brand will be of the same high quality Pips as used for forcing for Christmas by the London, England growers. For medium and late forcing our Premium Brand will be of equally high quality. Pips will be of the best quality which the season affords, carefully grown, as well as ripened and of full size.

VAUGHAN'S LONDON MARKET BRAND.

We introduced this select forcing pip to our Florist customers some years ago and it has given excellent satisfaction. The pips are large and plump with long fibrous roots.

Per 100	$1 75	Per case of 2500	$34 40
" 1000	14 00	" 5000	67 50

PREMIUM BRAND.

This is a high grade pip for late forcing and should not be compared with regular Hamburg stock offered at much lower prices.

Per 100	$1 50	Per case of 2500	$29 40
Per 1000	12 00	" 5000	57 50

INTERNATIONAL BRAND.

This is a good every day forcing Valley Pip, Hamburg grown, first size.

Per 100	$1 25	Per case of 2500	$24 40
" 1000	10 00	" 5000	47 00

We request our customers to give our bulbs closest inspection on arrival. We guarantee that as far as can be seen the bulbs of each kind are sound, healthy and full sized, and shall be very glad to replace at once any stock found otherwise **BUT YOU MUST NOTIFY US AT ONCE.**



"LONDON MARKET" LILY OF VALLEY.

SPIRAEA.

ASTILBOIDES FLORIBUNDA.—New, strong and more developed than the common Astilboides, from which it is a sport, produces large, pure white plumes and is unquestionably one of the best Spireas.

Per doz., 90c.; per 100, $5.50; in New York, $4.50.

ASTILBOIDES SUPERBE.—A splendid new variety which makes a beautiful shaped plant with abundant flowers.

Per doz., $1.15; 100, $7.50; in New York, doz., $1.00; 100, $6.50.

BLONDIN.—One of the best varieties for Easter.

Per doz., $1.00; per 100, $7.00; in New York, $6.00.

COMPACTA MULTIFLORA.—This new variety which has foliage of rich green color grows from 8 to 10 inches in length, and produces larger and finer blossoms than Japonica. It is about two weeks earlier.

Per doz., 75c.; per 100, $5.00; in New York, $4.00.

GLADSTONE.—Without question one of the choicest Spireas in the market and "up to date" Florists can not afford to be without it.

Doz., $1.75; 100, $11.00; in New York doz., $1.50; 100, $10.

JAPONICA.—Extra strong clumps.

Per doz., 75c.; per 100, $5.00; in New York, $4.00.

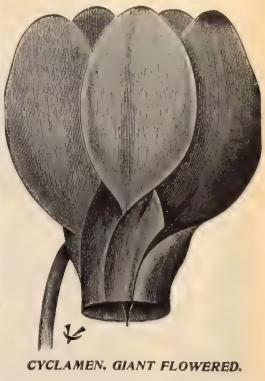
MISCELLANEOUS BULBS.



BEGONIA LAFAYETTE.



CROCUS, GROWN IN PAN



CYCLAMEN, GIANT FLOWERED.

ALLIUM NEAPOLITANUM.

	Doz.	100	1000
These produce immense heads of white flowers which are lasting and free from the disagreeable odor peculiar to other Alliums—fine for forcing	$0 10	$0 50	$4 50

AMARYLLIS.

Formosissima (Jacobæan Lily) beautiful trumpet-shaped flowers, rich dark scarlet, forces well and can be grown in water like Hyacinths	60	4 00	
Johnsonii, a very popular sort and one of the best for general culture; large flowers, crimson color, striped white, fine large bulbs 7 to 9 inches	1 75	12 60	
9 to 11 inches	2 25	17 50	

ANEMONE.

Fulgens, single, intense scarlet	30	1 65	15 00
The Bride, single, pure white	10	60	5 00
Single Superfine, mixed	10	55	4 50
Double Superfine, mixed	15	75	6 50
BABIANAS, Mixed	15	85	7 00

BEGONIAS, Tuberous Rooted.

We import only Bulbs grown from the finest large flowering strains of seed, and which are sure to give satisfaction.

Single White, Yellow, Scarlet, Pink	35	2 50	22 50
Single Mixed	30	2 25	20 00
Double White, Yellow, Scarlet, Pink	60	4 50	40 00
Double Mixed	50	4 00	38 00

LAFAYETTE.

A splendid bedding variety of this well known family. Flowers are of a most brilliant fiery scarlet, double, and borne upright on their stalks. Each 25c. 2 65 18 00

BRODIAEAS.

Coccinea (Floral Fire Cracker)	35	2 00	
Volubilis (Twining Hyacinth)	50	3 00	
Mixed	10	65	5 85
CALOCHORTUS, Mixed	15	85	8 00
CHIONODOXA LUCILLÆ (Glory of the Snow)	15	65	5 50

CROCUS, Large Flowering.

The bulbs of these are three or four times the size of the common Crocus, about an inch in diameter. They are sure bloomers, producing larger and finer flowers than bulbs ordinarily sold.

	100	1000
Albion, blue, striped white **Baron von Bruno,** dark blue **David Rizzio,** deep purple **Dandy,** blue **Non Plus Ultra,** blue, white bordered **Othello,** dark purple **Mont Blanc,** pure white **Queen Victoria,** pure white **La Majesteuse,** white, violet striped **Madam Mina,** white, striped **Sir Walter Scott,** white, blue striped **Mammoth White** **Cloth of Gold,** yellow and brown **Cloth of Silver,** white and lilac **Select Yellow,** choice bulbs	$0 50	$4 00
Mammoth Yellow, fine canary yellow, large bulbs	75	6 50
Mammoth Sorts, in best mixture	50	4 50

CROCUS, Mixed Colors.

Striped and Variegated White Shades Mixed Blue and Purple Large Yellow, first size bulbs	25	2 00

	Doz.	100
CROWN IMPERIALS, Mixed	$0 75	$5 00

CYCLAMEN, Giant-Flowered.

Mixed	1 00	6 00
Pure White Crimson White, with Carmine Eye Dark Rose	1 00	7 00
DIELYTRA SPECTABILIS (Bleeding Heart)	75	5 00

	Doz.	100	1000
ERANTHUS HYEMALIS	$0 10	$0 50	$4 75
ERYTHRONIUM, Mixed	10	50	4 75



MIKADO FERN BALL.

Will grow and thrive under the most adverse conditions. A profitable fern for Easter sales. New stock due in December.

Dormant.

	Each	Doz.	100
5-inch diameter	$0 20	$2 25	$15 00
7-9-inch diameter	30	3 00	22 00

MISCELLANEOUS BULBS *Continued.*



GLADIOLUS COLVILLI.



IXIAS.



SPANISH IRIS.

GLADIOLUS. *For Winter Forcing.*

The varieties mentioned below are invaluable for forcing. They are of a dwarf habit and can be cultivated the same as Hyacinths.

	Doz.	100	1000
Colvilli Alba (The Bride). Bright, graceful variety having pure white flowers which are freely borne on long stems. Good for forcing	$0 15	$0 75	$5 75
Covilli Rubra, red. Same as above except in in color	15	60	4 75
Blushing Bride (or Delicatissima). A new variety of decided merit; splendid forcer, coming into bloom six weeks before Colvilli Alba. The flowers are large, pure white with pink spots, and a special feature of this variety is that the flowers all open at the same time, thus making better cut-flower than any other Gladiolus. Can easily be had in bloom for Easter	35	2 00	15 00

GLOXINIA.

We import each year a particularly fine strain of this grand plant, and offer selected bulbs only.

Separate Colors	50	3 50	30 00
Spotted	60	3 75	32 50
Mixed	45	3 25	28 00

HYACINTHS

Grape, Alba, white	10	55	4 50
" " ***Cærulea,*** blue	10	30	2 00
" ***Feathered***	15	65	5 50

IRIS. *Hispanica* (*Spanish Iris.*)

These are excellent for forcing or growing in pots, if planted in cold frames and brought into greenhouse when in bud they can be had in flower early in April.

Belle Chinoise, yellow, early ***British Queen,*** pure white ***Formosa,*** deep blue ***Thunderbolt,*** bronze, extra fine	10	50	4 00
Mixed	10	25	1 80
Iris, Japanese. Choice mixed varieties	2 50	20 00	
Iris, English, mixed	15	1 00	8 00

LILY OF THE VALLEY. *Clumps.*

One of the best plants a florist can grow; the clumps spread very rapidly | 3 00 | 20 00 |

IXIAS.

An easily forced winter flowering bulb which is rapidly coming into favor, as its merits become more fully known. The flowers include many shades of yellow, pink, scarlet and crimson are borne on long stems and are splendid for cutting. A good way to grow these bulbs is to plant them amongst Carnations in the bench.

	Doz.	100	1000
Mixed, all colors	$0 10	$0 50	$3 50

LEUCOJUM VERNUM

	15	55	6 00

ORNITHOGALUM ARABICUM

	25	1 50	12 00

OXALIS.

Alba, white	15	75	5 75
Bermuda Buttercup, strong bulbs	15	85	7 50
Bermuda Buttercup, mammoth bulbs	20	1 00	9 00
Boweii, clear red	15	80	6 75
Cernua Lutea, yellow	10	60	4 00
Cernua Lutea, fl. pl., double yellow	20	1 00	8 00
Deppei Speciosa, light carmine	10	40	3 00
Hirta Rosea, pink	10	40	3 00
Versicolor, red, violet and blue	10	60	4 00
Mixed	10	25	1 50

RANUNCULUS.

Persian, mixed	10	40	3 00
Turban, mixed	10	60	4 50
French, mixed	10	40	3 00

SCILLA.

Peruviana Cærulea, blue, first size	85	6 00	
Siberica, first size bulbs	20	1 00	8 00
Siberica, second size bulbs	15	75	6 00

SNOWDROPS.

Single	10	60	4 50
Double	20	1 00	9 00
Elwesi (Giant)	10	60	4 50

SPARAXIS, *mixed*

	10	30	2 00

TRITELIA UNIFLORA

	10	30	2 00

TROPÆOLUM TRICOLOR

	75	5 00	

TUBEROSES.

Excelsior Pearl, dwarf, first class, strong bulbs. Per 100, $1.00; per 1000, $7.75.

Excelsior Pearl, dwarf, medium, excellent mailing size. Per 100, 85c.; per 1000, $5.50.

If shipped from New York we will allow $1.00 per thousand for freight.



GREENHOUSE PLANT DEPARTMENT.

Unless otherwise mentioned, plants in this list are from 2 1-4 inch pots.



ASPARAGUS PLUMOSUS NANUS.

All shipments of plants are made from Western Springs, Ill. and by Adams Express unless we have positive instructions to the contrary, and we guarantee safe arrival when shipped in this way. When sent by any other method they travel solely at buyer's risk. On some plant specialties we allow Express charges to Eastern cities—ask us.

Ask our New York House for quotations F. O. B. N. Y.

ARALIAS.

Elegant and rare decorative plants with graceful fine foliage, especially suited for table decarations and filling hampers at Christmas.

Elegantissima.—Metallic green, narrow foliage.
5 inch pots, 15 to 18 inch high.....each, $1 00
7 inch pots, 24 inch high.....each, 1 50

Chabrierii.—Foliage deep green with heavy crimson midrib, best for table use.
5 in pots, bushy tops, 8 to 10 in high, each, $1 00
5 in " " " 10 to 12 in high " 1 50



AZALEA.

ASPARAGUS Plumosus Nanus.

We have a very large stock of all sizes.

Seedlings, very strong, in flats ready to pot; per 100, $1.50 per flat of 1000, $14.00

Strong 2 inch pot plants, per 100, $3.00 1000, $25.00.

	Doz.	100	1000
2½ inch pots	$0 50	$ 4 00	$35 00
3 inch pots	1 00	7 00	60 00
4 inch pots	2 00	15 00	
5 inch pots, very fine.	4 00	30 00	
6 inch pots, very fine.	6 00	50 00	

ASPARAGUS Sprengerii.

2½ inch pot plants, per 100.....$3 00
3 " " " " 5 00
4 " " " " 10 00
5 " " " doz 2 00

MYRIOCLADUS.—An introduction from South Africa and undoubtedly the most attractive species yet introduced. The plant is of an almost erect habit of growth, producing fronds from two to three feet in length, which, when just unfolding, are of a peculiar and interesting metallic bronze from which they change to a golden green.

Large specimen plants, 7-in pots, each. $3 00
Large specimen plants, 8-in pots, each. 5 00
Large specimen plants, 9-in pots, each. 7 00

AZALEAS.

We carry an immense stock of Azaleas for early forcing, also late sorts for Easter. The plants are of good shape and finely set with buds. The varieties we offer are only the best commercial sorts, such as Deutsche Perle and Simon Mardner, Vervaeneana, Mad. Van der Cruyssen, Pauline Mardner, De Schryveriana, Baronne de Vriere, Helen Thelemann, Niobe.

Plants we offer will run full size as listed and are resorted and packed at our greenhouses.

	Doz.	100
10 to 12 inches in diameter	$ 7 50	$60 00
12 to 14 inches in diameter	9 00	70 00
14 to 16 inches in diameter	12 00	90 00

	Doz
16 to 18 inches in diameter	$20 00
18 to 20 inches in diameter	25 00
22 to 24 inches in diameter	40 00

Azalea Hexe.—The small flowered Azalea, fine for Easter. Covered with brilliant crimson flowers. Well shaped plants 10 inch crowns, per doz., $6.00; per 100, $45.00.

We expect to have a fine lot in full bloom for Xmas of Simon Mardner, double red and Deutsche Perle, double white. Send for our Xmas price list ready December 1st.



BEGONIA, GLOIRE DE LORRAINE.

BEGONIA GLOIRE DE LORRAINE.

You cannot afford to be without this popular Xmas flowering plant. We offer for immediate delivery a fine lot of plants, all leaf struck cuttings.

	Doz.	100
3 inch pots, very strong	$4 00	$30 00
4 " " " "	6 00	50 00
5 " " " "	9 00	75 00

For Thanksgiving and Xmas trade we will have a fine lot of 5, 6, 7 and 9 inch sizes to offer in full bloom, beautiful specimen plants. Write us for prices.

Bay Trees.—Our trees are in elegant shape and condition, fresh and green. Send for list of sizes and prices.



ROBERT CRAIG.

CARNATION NOVELTIES

For Delivery January and February.

STRONG ROOTED CUTTINGS.

These New Carnations to be disseminated in 1906. Book your order now to secure early delivery. All orders will be filed in rotation and of best cuttings which the growers send out.

ROBERT CRAIG (Ward.)

Strong, clean, healthy grower, blooms fully as free as Lawson. Blooms average 3¼ inches throughout the season and does not burst the calix. Color, bright vermilion scarlet. Stands the sun perfectly.

VICTORY (Guttman & Weber.)

Is equal to Robert Craig in size, form and color. Is very free. Size of flowers 3½ inches in diameter. Good keeper.

JOHN E. HAINES (Haines.)

Strong, healthy grower, good stem, color almost identical with Robert Craig. If anything a little brighter. It has received seven Certificates from different Horticultural Societies.

MY MARYLAND (H. Weber & Son.)

Was the Sensation of the Chicago Exhibition. Easily Outranks any Other White.

Awarded first-class Certificate of Merit by the American Carnation Society. Lawson Bronze Medal for 100 blooms and S. A. F. Bronze Medal for 50 blooms. We predict that this variety will easily displace any other white.

We are booking orders now for delivery January 1906. All orders will be filled in rotation as received.

Price of any of the above four Carnations, per doz., $2.50; per 100, $12.00; per 1000, $100.00.

FIELD GROWN CARNATION PLANTS.

We have in our fields a fine lot of plants of the new sorts of last year; also the older standard sorts. Write us for complete list of varieties and prices.

VAUGHAN'S CANNAS.

Delivery Oct. 20th to Dec. 1st, dormant roots; 2 eyes.

For Catalogue description write us.

Our Cannas are True to Name.

	Per 100
Alemannia	$3 00
America	5 00
A. Bouvier	3 00
Alsace	5 00
Burbank	3 00
Beaute Poitevine	4 00
Black Beauty	10 00
Betsy Ross	8 00
Beaute des Marches	6 00
Buttercup	8 00
Chas. Henderson	3 00
Chicago	8 00
Crimson Bedder	4 00
Count de Sachs	25 00
Discolor	3 00
Duke of Marlborough	3 00
David Harum	$5 00
Dwf. F. Vaughan	5 00
Egandale	5 00
Express	10 00
Eastern Beauty	8 00
Florence Vaughan	4 00
Frederic Benary	8 00
Graf Waldersee	25 00
Harry Lange	10 00
Italia	3 00
J. C. Vaughan	6 00
Jean Tissott	15 00
King Humbert	25 00
Leonard Vaughan	5 00
Mrs. W. F. Kasting	10 00
Mlle Berat	3 00
Mad. Crozy	3 00
Mrs. Kate Gray	7 00
Mont Blanc	30 00
Mlle. P. Cazeueure	15 00
Milwaukee	4 00
Niagara	8 00
Papa Nardy	10 00
Pres. McKinley	5 00
Pennsylvania	8 00
Queen Charlotte	4 00
Queen of Holland	8 00
Red Indian	7 00
Sec. Chabanne	3 00
Souv. de A. Crozy	4 00
St. Louis	20 00
Victory	25 00

CHRYSANTHEMUM PLANTS IN BLOOM

We can supply a limited quantity of choice plants in bloom, such as we usually show at the Chrysanthemum Shows. Plants in 6-inch pots, grown to single stem with one large flower to each plant, height about 30 inches, in White, Pink, Yellow and Red, each, 50c., dozen, $3.00; per 100, $25.00.

BUSH PLANTS GROWN IN FINE SHAPE, IN ALL COLORS.

6-inch pots	Each, 50c; Doz., $4.00; per 100, $30.00
7 " "	Each, 75c to $1 00
8 " "	" $2 00 to 3 00
10 " "	" 4 00 to 5 00
12 " "	" 6 00 to 8 00

Standards, 10 to 12 inch pots, height about 6 to 7 feet, with fine large tops in any color, each, $5.00 to $10.00, depending on size and shape of plants.

Half Standards, with clear stem of about 24 inches and large bushy top, averaging 3 to 4 feet in diameter, any color, 8 to 10 in pots, each, $5.00 to $8.00.

CUT BLOOMS OF CHRYSANTHEMUMS

After October 1st, and up to Thanksgiving day we can furnish cut blooms of Chrysanthemums, all single-stemmed flowers, of extra quality in White, Yellow, Pink and Reds. Write for prices.

STOCK PLANTS FROM BENCH—Without Flowers.

CHOICE AND RARE VARIETIES—Per Doz., $3.00; Per 100, $15.00.

Adelia	*Harrison Dick*	*Mrs. Wm. Duckham*	*Queen Alexandra*
Brighthurst	*Madona*	*Mlle. Jeannie Nonin*	*The Baby*
G. Grunerwald	*Majestic*	*Mrs. A. Klokner*	*Yellow Globe*
Golden Chain	*Mersitham Yellow.*	*Persian White*	

STANDARD VARIETIES—Per Doz., $1.50; Per 100, $10.00.

Amorita	*Mad. Paul Sahut*	*Soleil de October*
Cheltoni	*Mrs. H. W. Buckbee*	*Timothy Eaton*
Convention Hall	*Mrs. N. Smith*	*W. H. Chadwick*
Dr. Enguehard	*Marian Newell*	*Wm. Duckham*
Golden Chadwick	*May Foster*	*Yellow Eaton*
Lucy Evans	*Silver Queen*	

Vaughan's Ferns..... Boston Ferns — NEPHROLEPIS EXALTATA BOSTONIENSIS



BOSTON FERN

WE have five houses full of this most popular fern in all sizes from 2½ inch to 12-inch pots. All our plants are pot-grown, bushy stock; well furnished with fronds from the pot up and cannot be compared with the cheap long-drawn-up lifted stock from the bench.

THESE popular **Nephrolepis Ferns** (Bostoniensis and Piersoni) have proven the best decorative plants of recent introduction. They are all rapid growers work up fast and are good sellers. Every florist should grow these ferns. We have the finest stock in the West.

	Each.	Per Doz.	Per 100
2½ inch pot plants	.....	$0.60	$ 5.00
3 " " "	.....	1.50	10.00
4 " " "	.....	2.50	20.00
5 " " "	$0.50	5.00	40.00
6 " pans	.75	8.00	60.00
7 " "	1.00	10.00	75.00
8 " " "	1.50	15.00	.....
9 " " "	$2.00 to 2.50	.....	.....
10 " " "	3.00 to 3.50	.....	.....
12 " " "	4.00 to 5.00	.....	.....
8 " wire hanging baskets, full and bushy	1.50	.....	.....
10 " " " " " "	2.50	.....	.....
12 " " " " " "	$4.00 to 5.00	.....	.....



ELEGANTISSIMA

THE NEW FERN

NEPHROLEPIS ELEGANTISSIMA

The photograph of the frond on this page gives a very good idea of the feathery, plume like fronds although one has to see the plant in growth to appreciate its beauty and value.

A sport from the Piersonii Fern, but is much more beautiful. It is as different from Piersonii Fern as that is from the Boston. The small side pinnæ are again subdivided, producing an exquisite and beautiful effect, changing the entire character of the fronds, which measure less than half the length and about twice the breadth of the fronds of the Piersonii Fern. The fronds also assume an entirely different form, the side pinnæ standing at right angles to the mid-rib of the frond, making the frond appear double.

In. Pots	Each	Doz.	Per 100	In. Pots	Each	Doz.
2½	$ 0.30	$ 3.00	$25.00	6	$ 1.50	$15.00
3	.45	4.00	32.50	7	2.00	24.00
4	.60	6.00	50.00	8	3.00	36.00
5	1.00	12.00	90.00	10	5.00	60.00

NEPHROLEPIS BARROWSII

An Improved Variety of the Piersonii Fern.

In this new variety we have a dense compact form of the Pierson Fern, in which the fronds are not only shorter and broader, but it grows bushier, and what is most important, its fronds are supported on stout, stiff mid-ribs, which gives the plant a much shaplier form.

Strong Young Plants, each 35c. Doz. $3.50. Per 100 $25.00.

NEW NEPHROLEPIS SCOTTII

Of much dwafer and bushier growth than the Boston Fern. The fronds droop gracefully and are not as long and coarse as the Boston. It is a rapid grower and to see it in all stages of growth from a runner in the bench to a 14-inch pot specimen will convince you that it will be in great demand as a house fern.

Pots	Each	Doz.	100	1000	Pots	Each	Doz.	100	1000
2½ in.	$0.15	$1.50	$10.00	$80.00	6 in.	$1.25	$12.00	$100.00	.....
3 "	.25	2.00	15.00	125.00	7 "	1.50	15.00	.....	.....
4 "	.40	4.00	30.00	.....	8 "	2.00	20.00	.....	.....
5 "	.60	6.00	50.00	.....	.....	.....	.....	.....	.....

ASSORTED FERNS FOR FERN DISHES

We have selected the varieties named below as the most useful to florists for filling ferneries and jardinieres, and for other florist work.

	Inch Pots	Per Doz.	Per 100	Per 1000
Adiantum Cuneatum	2½	.....	$ 3.50	$30.00
" " "	2½	.....	4.00	35.00
" " "	3	.....	7.00	60.00
" " "	4	.....	15.00	.....
" " "	5	$ 6.00	.....	.....
" " "	6	9.00	.....	.....
" **Farleyense**	2½	.....	10.00	.....
" **Pubescens**	2¼	.....	3.00	25.00
" " "	2½	.....	3.50	30.00
" " "	3	.....	6.00	50.00
Cyrtomium Falcatum	2¼	.....	4.00	35.00
" "	3	.....	7.00	.....
Lomaria Gibba	2¼	.....	4.00	.....
" "	3	.....	8.00	.....
" "	4	.....	15.00	.....
Onychium Japonicum	2¼	.....	3.50	.....
Pteris Argyrea	2¼	.....	5.00	25.00
" "	3	.....	6.00	.....
" "	4	.....	12.00	.....
" **Cretica Albo Lineata**	2¼	.....	3.50	30.00
" **Ouvrardi**	2¼	.....	3.50	30.00
" **Serrulata**	2¼	.....	3.00	25.00
" "	3	.....	6.00	.....
" " **Cristata**	2½	.....	3.50	30.00
" "	3	.....	7.00	.....
" **Tremula**	2¼	.....	3.00	.....
" "	2½	.....	3.50	25.00
" "	3	.....	6.00	.....
" "	4	.....	15.00	.....
" "	5	.....	25.00	.....
" **Wimsetti**	2¼	.....	3.50	30.00
"	3	.....	6.00	.....
Selaginella Emiliana	2¼	.....	4.00	.....
	3	.....	8.00	.....
Our Selection Assorted Ferns	2¼	.....	3.50	30.00

NEPHROLEPIS PIERSONI

The Piersoni Fern.

The feathery, plume like fronds grow broad and heavy, measuring at least six inches across when fully developed, increasing in beauty as they develop.

	Doz.	100		Doz.	100
2½ inch pot plants	$0.75	$ 6.00	5 inch pot plants	$ 6.00	$50.00
3 " " "	1.50	12.00	6 " " "	9.00	65.00
4 " " "	3.00	25.00	7 " " "	12.00	80.00

THE NEW FERN, ADIANTUM CROWEANUM

The finest fern ever introduced to American trade for cut flower use Strong plants from 3-inch pots, dozen $2.50; 100 $15.00; 1000 $125.00.

CIBOTIUM SCHIEDEI

One of the most desirable and valuable tree ferns in cultivation. Fine specimen plants in 6-inch pots, each, $1.50; dozen, $15.00. 7-inch, each, $2.00 8-inch, fine specimens, each, $3.00.

MIKADO FERN BALL

Will grow and thrive under the most adverse conditions. A profitable fern for Easter sales. Place your order now as supply is limited. Dormant, 7 to 9 inches in diameter.

Price, each, 30c.; per dozen, $3.00; per 100, $22.00.



FERN BALL, DORMANT



GERANIUM TELEGRAPH

DRACAENA LINDENI AND MASSANGEANA

Size Pots	Each	Doz.
5-inch	.50,75	$5.00
6-inch	1.00	
7-inch	1.50	
Indivisa. strong 4-inch pots	1.00	8.00
Terminalis. We have a large stock of this popular plant.		
2-inch pots	$0.75	$ 6.00
3 "	1.25	10.00
4 "	2.00	15.00

DAHLIAS

We can furnish large roots as lifted from the field this fall. We offer the very choicest kinds Brunhilde, Kriemhilde, Jugend, Herzogin Agnes Berwyn, Clyde, Hawthorne, La Vergne, Mrs. Winters, Katherine Duer and many others. Per doz. roots, $3.00; per 100 $20.00.

Standard sorts all named, undivided roots, per 100, $10.00. Send for our complete list of kinds.

JERUSALEM CHERRIES

Extra strong bushy plants covered with berries, these plants will be extra fine for Thanksgiving and Christmas trade, 5 in. pots, bushy stock, each, 40c; doz., $3.00; 6 in. pots, each 50c; doz., $5.00.



GERANIUM WM. LANGGUTH.

GENISTA RACEMOSA.

Bushy plants to bloom for Easter 5-inch pots, each 40c.; doz., $4.00.

SEVEN GRAND NEW GERANIUMS

Ready Nov. 1st.

Unless noted, each, 10c; doz. $1.00; 100 $8.00.

GUITARE. Large semi-double flowers, center very bright pink, shading to white at the edges.

OVA D. BILL. Large trusses of semi-double flowers, color beautiful bright cerise pink, very free bloomer and a strong grower. Elegant as a pot plant and for summer bedding. Each 25c; doz., $2.00, per 100 $15.00.

OROSA. Grand semi-double, salmon pink.

SNOW QUEEN. Best of all single whites.

M. S. BRETON. A grand velvety scarlet, with white eye. Flowers very large and semi-double.

MME. GUERINIERE. Large semi-double florets. Color purest bright rose.

TELEGRAPH. Flower heads of mamoth size, of rich deep orange color. Single.

Special Offer. 1 each of 7 Grand New Geraniums for 75c; 2 sets for $1.35.

BEST STANDARD GERANIUMS

Per doz. 50c; per 100, $4.00; per 1000 $35.00

ALPHONSE RICCARD. Brilliant Orange red.
BEAUTE POITEVINE. Light Salmon pink.
COLUMBIA. Single deep scarlet.
DR. BAUMETZ. Double bright scarlet.
JEAN VIAUD. Semi-double bright pink.
MARY HILL. Clear rose pink.
MRS HILL. Salmon pink.
S. A. NUTT. Double, dark crimson.

IVY GERANIUMS

Per doz., 50c; per 100, $4.00

BEAUTY OF JERSEY. Bright pink.
JOAN OF ARC. Pure white.
SOUV. CHAS. TURNER. Soft scarlet.

Variegated Leaved Geraniums

	per doz.	per 100
Wm. Langguth	$1.00	$8.00
Mrs. Pollock	1.00	8.00
Happy Thought	60	4.00
Prince Bismark	60	4.00

HYDRANGEA

Otaksa. Thos. Hogg and Red Stemmed, plants from open ground.

	Per doz.	per 100
2 to 3 branches	$1.50	$10.00
3 to 4 "	2.00	15.00
4 to 5 "	3.25	25.00

Dormant pot-grown plants for forcing, bushy plants, 7 and 8 inch pots, per doz., $5.00 per 100 $35.00

New Hydrangea Rosea. Large deep pink flowers, often come blue. Two-years-old pot grown plants, 5 to 8 branches, each, $1.00; doz., $11.00.

New Marguerite "Queen Alexandra"

The New Paris Daisy. This is the only true Paris Daisy of pure white with double, semi-double and single flowers all on the same plant and at the same time. No Florist should be without this interesting and most free flowering of all Daisies, for besides being very useful for cutting, it makes an excellent pot plant. 2-inch pot plants, ready Nov. 1st. Per doz., 75c.; per 100, $5.00

PELARGONIUMS

We offer fine plants of fall struck cuttings, all strong stock, ready for 3-inch pots. Ready Dec. 1st. Per doz., $1.00; per 100, $8.00.

Mad. Thibaut. **Mrs. Robt. Sandiford.**
Surprise. **Rose Queen.**
Mad. Vibert. **Victor.**

New Yellow Primrose Buttercup

A grand novelty for the Christmas trade, grows easily from seed, requiring no special culture. Flowers bright yellow, slightly fragrant and produced in continuous succession for months. In habit of growth the plant resembles Primula Obconica.

Plants for 2 inch pots, per 100 $4.00

Chinese Primrose asst. colors, 2-inch per 100 $3.00.

POINSETTIAS

Do not get left again, but secure your stock now of this elegent Xmas flowering plant. We offer growing plants in 2½ inch pots, 3 to inches high made from soft cuttings, just the kind of plants you want to pan up. Price, per doz., $1.00 per 100 $7.00.

We will have ready for Xmas 5, 7, 8 and 10 inch pans, 3 to 6 plants to a pan in full bloom. Write for prices.

Orange, 6-inch pots with ripe fruit for Xmas. Price $2.00 to $3.00 each depending on size of plant and number of ripe fruit. Order early.



CHRISTMAS PEPPER.

Christmas or Celestial Pepper

One of the very best of Thanksgiving and Xmas plants. The plants are covered with bright colored cone-shaped fruit at Thanksgiving and last until Xmas and find ready sale over the counter. Don't miss this new Xmas plant to offer your customers.

For immediate delivery we offer,

	Doz.	100
Strong plants in 4 in. pots, ready for a shift	$1.25	$10.00
Strong plants in 5 in. pots, ready for a shift	2.00	15.00

We will have large plants in 5 and 6 inch pots covered with ripe fruit ready from November to January 1st.

	Each	Doz.
5 inch pots	.30	$3.00
6 inch pots	.50	5.00

NEW VERBENA, ELLEN WILLMOTT

Of recent introduction and one of the most meritorious Novelties amongst the Verbenas. It differs widely from all other Verbenas, being the only one of erect habit, growing from 12 to 18 in. in height and producing large heads of very showy, bright carmine flowers with a dark eye, blooming from the early part of Summer till late in the fall.

When first shown in London and Continental markets where it is highly appreciated, this Verbena proved to be a ready money maker. It makes a fine pot plant, is equally valuable as a cut flower and an excellent bedding plant and no Garden should be without this striking new variety. It is readily propagated from cuttings, and fine pot plants may be had quickly by planting from 3 to 5 rooted cutting into a 5-inch pot. Rooted cuttings or young plants, ready Dec. 1st. Per doz., $1.00; per 100, $6.00.

SALVIA

St. Louis. A great improvement over any Salvia we have ever grown; beautiful flower spikes fully 15 to 18 inches long and 3 in. in diameter; earlier bloomer, being one mass of scarlet from July to frost. Awarded gold medal at St. Louis Word's Fair. Height 3 feet. Per doz., 50c; per 100, $4.00.

Alfred Ragueneau per doz., 50c; per 100, $4.00

Audubon per doz., 50c; per 100, $4.00.

MISCELLANEOUS PLANTS

	per doz.	per 100
Abutilon Savitsii	$0.75	$5.00
Caladium, fancy leaved	1.50	10.00
Coleus Anna and **John Pfister**	.50	4.00
Cinerarias	.50	4.00
Cassea, 1 year old	2.00	15.00
Lemon American Wonder	.75	5.00
Moon Vines	.50	4.00
Phylocactus	2.00	15.00

PALMS AND DECORATIVE PLANTS.



ARECA LUTESCENS



PHŒNIX RECLINATA



KENTIA FORSTERIANA



KENTIA BELMOREANA

Our price on Palms, etc., are for shipment in paper pots. If wanted in earthen pots, we charge a small amount for packing to cover the heavy extra expense caused by packing in this manner. All measurements of plants on this page are taken from the pot to the top of the plant in its natural position.

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill., (one-half hour's ride from Chicago) will repay you.

Long Distance Telephone No. 221, Western Springs, Ill.

ARAUCARIA EXCELSA

Size Pots.	Height.	Whorls.	Each.	Doz.
5 inch	8 to 10 inch	3	$0 60	$ 7 00
5 inch	12 to 14 inch	3 to 4	75	9 00
6 inch	15 to 17 inch	4	1 25	14 00
6 inch	20 to 24 inch	4 to 5	1 50	17 00
8 inch	30 to 32 inch.	6 to 7	4 00	40 00

ARAUCARIA EXCELSIA GLAUCA.

5 inch	8 to 10 inch	2	75	8 00
5 inch	10 to 12 inch	3	1 00	10 00
6 inch	14 to 16 inch	4	1 50	16 00
6 inch	20 to 22 inch	4 to 5	2 00	22 00
7 inch	28 to 30 inch	5 to 6	3 50	36 00

ARAUCARIA ROBUSTA COMPACTA.

5 inch	8 to 10 inch	2 to 3	1 00	10 00
6 inch	12 to 14 inch	3	1 50	15 00
6 inch	16 to 18 inch	3 to 4	2 00	22 00
7 inch	22 to 24 inch	5 to 6	3 00	34 00

ARECA LUTESCENS.

Size Pots.	No. Plants in Pot.	Height.	Each.	Doz.
3½ inch	3	12 to 15 inch	$0 20	$ 2 00
4 inch	3	15 to 18 inch	50	5 00
5 inch	3	18 to 20 inch	75	8 00
6 inch	Strong and bushy	28 to 30 inch	1 50	15 00
7 inch	Strong and bushy	36 to 38 inch	2 00	20 00
10 inch	Strong and bushy	60 to 70 inch	7 00	

KENTIA BELMOREANA.

Size pots.	Leaves.	Height.	Each.	Per doz.	Per 100
3 inch	4 to 5	12 to 15 inch	$0 20	$2 00	$15 00
4 inch	5 to 6	15 to 18 inch	40	4 50	35 00
5 inch	5 to 6	18 to 20 inch	60	7 00	50 00
5 inch	6	20 to 22 inch	75	8 00	
6 inch	6	24 inch	1 00	11 00	
6 inch	6	28 inch	1 25	14 00	
6 inch	6 to 7	30 inch	1 50	17 00	
7 inch	6 to 7	32 to 34 inch	2 00	22 00	
7 inch	6 to 7	34 to 36 inch	2 50	28 00	
7 inch	6 to 7	40 inch	3 00	35 00	
8 inch	6 to 7	45 inch	4 00	45 00	
8 inch	6 to 7	48 to 50 inch	5 00	55 00	

KENTIA FORSTERIANA

Size Pots.	Leaves.	Height.	Each.	Per doz.	Per 100
3 inch		8 to 10 inch		$2 00	$15 00
4 inch	5	18 to 20 inch	$0 40	4 75	35 00
6 inch	5 to 6	28 inch	1 00	11 00	
6 inch	5 to 6	30 to 32 inch	1 25	14 00	
6 inch	5 to 6	34 to 36 inch	1 50	17 00	
6 inch	5 to 6	40 inch	2 00	22 00	
7 inch	5 to 6	44 inch	2 50	28 00	
8 inch	5 to 6	48 to 50 inch	3 00	35 00	
9 inch	6 to 7	52 to 55 inch	4 00	45 00	
9 inch	6 to 7	60 inch	5 00	55 00	

MADE-UP KENTIA FORSTERIANA.

Size pots	Plants in Pots.	Height.	Each
7 inch	3	36 inch	$2 50
8 inch	4	50 to 55 inch	3 50
9 inch	3	55 to 60 inch	4 00

LATANIA BORBONICA.

Size Pots.	Leaves.	Height.	Each.	Per doz.	Per 100
3 inch	5 to 6	10 to 12 inch		$ 1 25	$10 00
10 inch	8 to 9	32 to 34 inch	$3 00	33 00	

PHOENIX CANARIENSIS.

Size Pots.	Leaves.	Height.	Each.	Per doz.	Per 100
7 inch	6 to 7	30 to 36 inch	$2 00	$20 00	
8 inch	7 to 8	36 to 40 inch	3 00	30 00	

PHOENIX RECLINATA.

Size Pots.	Height	Each.	Doz.
6 inch	24 inch	$0 50	$ 5 00
6 inch	30 inch	75	8 00
7 inch	36 inch	1 00	10 00

FICUS ELASTICA (Rubber Tree.)

We have a big stock; perfect plants.

Size Pots.	Height	Per doz.	Per 100
5 inch	15 to 20 inch	$4 20	$35 00
6 inch	20 to 24 inch	5 00	40 00

PANDANUS VEITCHII AND SANDERII.

Size Pots.	Height.	Each.	Doz.
4 inch fine plants	10 to 12 inch	$0 75	$ 7 50
5 inch fine plants	14 to 15 inch	1 00	10 00
6 inch fine plants	18 inch	1 50	18 00
7 inch fine plants	24 inch	2 00	
8 inch fine plants	28 to 30 inch	2 50	



HOUSE OF PANDANUS VEITCHII



BABY RAMBLER

NEW ROSE, BABY RAMBLER.

THE EVERBLOOMING DWARF CRIMSON RAMBLER.

This new Rose, which was sent out by the name of Mme. Norbert Levavasseur, is a cross between Crimson Rambler and Glory of Polyanthus, retaining the color of the former with the exceedingly free flowering habit of the latter, as well as its dwarf growth

The plants are very vigorous, grow to a ***height of about 24 inches.*** The foliage is dark, glossy, profuse and ***remarkably free from insects and fungus.***

The flowers are borne in clusters, 30, 40 and 50 flowers to a cluster. They are in every way just like those of the Climbing Crimson Rambler and are ***produced perpetually.*** We have closely watched this new Rose in our greenhouses since November 1903, and ***they have never been without flowers*** from that time until the present day. We had a large bed in our grounds at Western Springs and there the plants were constantly in bloom until November—even in the hottest weather. ***This is a remarkable record.*** We have grown thousands of varieties of Roses, but have never met one that posesses all these remarkable qualities combined.

The greatest bedding and forcing rose in existence.
It blooms every day of the year in the house. Out of doors from May until November.
It is perfectly hardy and remarkably vigorous and free from insects and fungus.

PRICE:

Ready for immediate delivery, strong 2½ inch pot plants, own roots, each 20c; dozen, $2.00; per 100, $12.50; per 1,000, $100.00.
4 inch pot plants, grafted, ready to bloom, each, 50c; per doz., $5.00; per 100, $35.00.
5 inch pot plants, grafted, ready to bloom, each, 75c.; Per doz., $8.00; per 100, $50.00.
We have in full bloom for xmas a choice lot of 5 inch pot plants, (don't miss securing your supply early) each $1.00; per doz., $10.00; per 100, $75.00.

HOLLAND GROWN DORMANT STOCK.

Get your order in now to be sure of the stock. For delivery by January 1st, 1906.
XXX selected grafted stock.....per doz., $3.75; per 100, $25.00

TWO-YEAR-OLD DORMANT FIELD GROWN ROSES.

This stock is first-class and of the ***right kinds;*** well branched, with good fibrous roots. Our cold storage cellar, 28 x 150 feet, built cially for this class of stock, contains 25,000 of these Hybrid Perpetual Roses. ***Personal inspection invited.***

On all Orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged extra.

BUDDED ROSES.

For December Delivery. Dozen, $1.50; per 100, $11.00; per 1000, $100.00.

Anna de Diesbach, bright rose
Alf. Colomb, carmine.
Ball of Snow, pure white.
Coquette des Alps, pure white.
Captain Christy, delicate flesh color.
Fisher Holmes, dark, rich scarlet.
General Jacqueminot, rich velvety crimson.
John Hopper, brilliant rose pink.
Madame Gabriel Luizet, shell pink.
Madame Caroline Testout, shining pink
Magna Charta, clear rosy pink.
Marshall P. Wilder, bright scarlet crimson.
Marie Bauman, bright carmine.
Mrs. John Laing, beautiful soft pink.
Mabel Morrison, pure white.
Merveille de Lyon, creamy white.
Paœnia, light red.
Prince Camille de Rohan, velvety crimson.
Perle des Blanches, pure white.
Ulrich Brunner.

CHOICE and SCARCE ROSES.

Two-Year Old Field Grown. Choice Selected Budded Stock.

	Per 100
American Beauty	$15 00
Kaiserin Augusta Victoria, grafted	20 00
Persian Yellow	20 00
Souv de Malmaison	18 00
Paul Neyron	15 00
Giant of Battles	18 00
General Washington	15 00
Glory Lyonnaise	15 00
Capt. Hayward	12 00
La France	$15 00
Baroness Rothschild	15 00
Margaret Dickson	12 00
Mrs. Sherman Crawford	18 00
Soleil d'Or. Per dozen, $2.50	15 00
Frau Carl Druschki. Dozen $2.50	15 00
Gruss an Teplitz, or Virginia R. Cox. Per dozen, $2.00	15 00

OWN ROOT ROSES. *Dormant field plants.*

	1-Year-Old. Doz.	1-Year-Old. 100.	2-Year-Old. Doz.	2-Year-Old. 100.
Clothilde Soupert	$1 25	$10 00		
Cardinal	1 00	20 00		
White Cochet	1 25	10 00	$2 00	$15 00
Pink Cochet	1 25	10 00	2 00	15 00
Enchanter	1 00	20 00		
Gruss an Teplitz	1 25	10 00		
Hermosa			2 00	15 00
La Detroit	1 25	10 00		
Kaiserin Augusta Victoria			2 00	15 00

Tree Roses, H. P. Varieties, Each, 50c; doz., $5.50; per 100, $35.00.
Tree Rose Crimson Rambler, Each, 50c.; doz., $5.00; per 100 $40.00.

MANETTI STOCK *For Grafting.*

French Stock, per 100 $1.50; per 1,000 $12.00; 5,000 lots at $10.00 per 1,000.
English Stock, per 100 $2.00; Per 1,000 $15.00; 5,000 lots at $12.00 per 1,000.

THE CRIMSON RAMBLER.

As a Pot plant for Retail Sales this Rose is Incomparable

Its hundreds of blossoms all open together and seem to improve for at least two and even three weeks. The bright crimson color holds without fading and contrasts finely with the glossy foliage. ***It forces easily.*** We offer dormant stock, specially grown for forcing purposes in our own fields.

	Per Doz.	Per 100
2-year-old, 2-3 feet, well branched, own roots	$2 00	$12 00
2 " 3-4 " " budded	2 00	12 00
3 " 3-4 " " own roots	3 00	15 00
3 " 3-5 " " budded	3 00	15 00
1 " 1-2 " " own roots	1 25	8 00

Crimson Rambler pot grown, can be had in full bloom for Easter.

3 inch pot plants, own roots	$1 25	$ 8 00
4 " " " "	2 00	15 00
5 " " " "	3 00	25 00
Dorothy Perkins, pink flowers	2 00	12 00
Philadelphia Rambler, improved Crimson Rambler	2 00	15 00
Pink, White and Yellow Ramblers	2 00	15 00
Farquhar, pink flowers	2 00	15 00

POT GROWN ROSES.

STRONG PLANTS IN 4 INCH POTS.

	Per Doz.	Per 100.		Per Doz.	Per 100
Agrippina	$1 25	$10 00	***La France***	$1 50	$12 00
Bride	1 25	10 00	***Liberty***	1 50	12 00
Bridesmaid	1 25	10 00	***Maman Cochet,*** white	1 25	10 00
Cardinal	2 50	20 00	***Maman Cochet,*** pink	1 25	10 00
Clothilde Soupert	1 25	10 00	***Mad. Chatenay***	1 25	10 00
Dorothy Perkins	2 00	15 00	***Meteor***	1 00	8 00
Enchanter	2 50	20 00	***Marie Guillot***	1 25	10 00
Etoile de France	3 00	25 00	***Madame Chas. Wood***	1 25	10 00
Gruss an Teplitz	1 50	12 00	***Mme. Derapas Matrat***	1 25	10 00
General McArthur	2 50	8 00	***Papa Gontier***	1 25	10 00
Killarney	2 50	18 00	***Philadelphia Rambler***	2 00	15 00
La Detroit	1 50	12 00	***Queen's Scarlet***	1 25	10 00

POT GROWN FLOWERING AND ORNAMENTAL SHRUBS FOR FORCING AND HOLIDAY TRADE

Azalea Mollis. This hardy Azalea is used extensively by florists for early forcing. Can be forced in for Easter in three weeks, making a grand show on account of their varied and brilliant coloring. We offer a fine lot of bushy plants, 15 to 18 inches high, containing 20 to 30 buds. **Each, 50c.; doz. $4.50; per 100, $35.00.**

Aucuba Japonica Variegata A most useful plant for decorative purposes. Specimen Plants **Each $1.50; 2 for $2.50.**

Biota Aurea Pyramidalis.

	Each.	Doz.
30 inches	$ .75	$8.00
20 inches	.50	4.00
12-15 inches	.30	3.00

	Each.	Doz.	Per 100
Deutzia Gracilis 7 inch pots	$ .15	$1.50	$12.00
Lemoini pot grown	.25	2.50	20.00



LILAC, CHARLES X.

HYDRANGEAS FOR EASTER FORCING

Otaksa Rosea. The new red Hydrangea, strong, 7 inch, pot grown plants with 5 to 8 branches. **Each, $1.00 doz. $11.00.** Second size plants, **each, 50c.; doz. $5.00.**

Otaksa. Strong dormant, 6 and 7 inch pot grown plants, 3 to 4 shoots, **each 50c.; doz. $5.00; per 100, $35.00.**

Thos. Hogg. Same size plants containing 6-10 shoots, **each 50c.; doz.; $5.00; per 100, $35.00.**

Lilacs. Strong, pot grown, well branched and plenty of flowering buds. Chas. X. Marie LeGraye, and Souv. de Louis Spath. **Each, 85c.; doz. $9.00; per 100, $65.00.**

Magnolia Halleana, 2 feet, with buds, **each $1.50; per doz. $15.00.**

Magnolia Soulangeana, 4 feet, with buds, **each, $1.75; per doz. $18.00.**

Rhododendrons. Kate Waterer, John Waterer, Prince Camille de Rohan, Boule de Niege, Fastuosum fl. pl., Betsy Parson, Caractacus and Catawbiense Blue.

Strong bushy plants with 10-15 buds, **each $1.25; doz. $12.00.** Strong bushy plants with 18-24 buds, **each. $2.00; doz. $20.00.**



BERBERRY THUNBERGII.

	Doz.	100
Honeysuckle, Scarlet Trumpet, 3 year	3.00	20.00
" " " 4 year	4.00	30.00
" Belgica, 4 year	4.00	30.00
" Halleana, 4 year	4.00	30.00
Polygonum Boldschuanicum, 2 year	6.00	
Pueraria, or Jack and Bean Vine, 1 year	2.00	15.00
" " " " 2 year	4.00	30.00
" " " " 3 year	7.50	60.00
Wistaria, Blue, 2-3 feet	2.00	15.00
" White, 4 feet	6.00	

SHRUBS FOR FALL PLANTING

	Doz.	100
Barberry Thunbergii, 2 year old	$1.50	$12.00
" " 3 year old	2.00	20.00
" " 4 year old	3.00	25.00
" Purple leaved, 2 feet	1.50	10.00
" " 3 feet	2.00	15.00
Deutzias in variety, 2-3 feet	1.50	12.00
Hydrangea Paniculata Grandiflora, 3-4 feet	1.50	12.00
" " " 2-3 feet	1.25	10.00
" " " 1-2 feet	1.00	8.00
" Tree Form, 3-4 feet	3.00	20.00
Indian Red Currant, 2-3 feet	1.25	10.00
Lilacs, White and Purple, 2½-3 feet	2.50	20.00
Spiraea in variety, 2½-3 feet	1.50	12.00
Snowball, 2-3 feet	2.00	15.00
Weigelias in variety, 2-3 feet	2.00	15.00

VINES AND CLIMBING PLANTS

	Doz.	100
Ampelopsis Veitchii, (Boston Ivy) heavy, 3-4 feet	$2.00	$15.00
" " " " 2-3 feet	1.75	12.00
" " " " 18-24 inch	1.25	8.00
" Elegans Variegata, heavy, 3 feet	3.00	
" " " 2 feet	1.50	
" Englemani, 3 year old	2.00	15.00
" Robusta Purpurea, 3 feet	4.00	25.00
" Quinquefolia, 3 year	2.00	15.00
Aristolochia Sipho strong, 3 year	3.50	
Actinidia Polygama, 2 year	2.50	
Bignonia Radicans, 3 year	3.00	
Clematis Paniculata, 2 inch pots	.50	3.00
" " 1 year field roots	1.00	7.50
" " 2 " " "	1.50	10.00
" " " " "	2.00	12.00

Clematis Large Flowering.

Jackmanii, Henryii, Gypsy Queen and Miss Bateman, 2 year field grown	3.50	25.00
2 year pot grown	2.50	20.00
Duchess of Edinburg, Fairy Queen, Nellie Moser, Sieboldi, 2 year field grown	3.00	20.00
Ville de Lyon, new red, each 75c.; doz. $6.00.		

PERENNIALS FOR FALL PLANTING

	Doz.	100
Coreopsis Grandiflora	$ 1.00	$ 8.00
" Rosea	1.00	8.00
Daisy Shasta	.75	5.00
Delphinum Formosum and Hybridum	1.00	8.00
Dianthus	.75	5.00
Dielytra Spectabilis	1.00	8.00
Funkias in variety	1.00	8.00
Iris German, named sorts	1.00	8.00
Iris Japan, imported clumps	2.00	15.00
Iris Japan, American grown, divided	1.00	8.00
Phlox, named sorts	1.25	10.00
Platycodon in variety	.75	6.00

PAEONIAS IN CASE LOTS

We have this year secured a fine lot of Paeonia Chinensis in fancy named sorts, suitable for Florists' use, all young roots one year from divisions and with from three to five eyes. These cases contain 67 double white, 66 double pink, 67 double red, each sort named, *200 roots in all.* We offer them at the low price of *$20.00 per case or 3 cases for $55.00.* We cannot break cases at these prices.

PAEONIAS IN SEPARATE COLORS

Strong roots averaging 3 to 5 eyes

	Doz.	100		Doz.	100
Double Red and Crimson	$ 1.50	$12.00	Double Pink	$ 1.25	$10.00
Double White	1.50	12.00	Double All Colors Mixed	1.00	8.00

Paeonia, Roots 3 - 5 Eyes. Send for our complete list of named Paeonias, we have over 100 sorts.



FESTIVIA MAXIMA

10 PER CENT SPECIAL
Cash Discount
On orders over $2.00 for Flower Seeds if the cash is enclosed, **10 per cent.** This discount does **not** apply to Asparagus Seed. Cash discount on this is 2 per cent.

VAUGHAN'S FLORISTS' FLOWER SEEDS



THE BEST IN AMERICA



ASPARAGUS PLUMOSUS NANUS.

We are Headquarters on the Seeds of this.

Our Position in the Flower Seed Business

WE handle Flower Seeds in large quantities and have most of the popular sorts grown on contract by reliable growers in Europe and this country. We are personally acquainted with them and have repeatedly inspected their cultures. In many cases we furnish our own specially selected stock seed.

These facts and conditions place us in practically the same position as the larger European Houses as to costs, etc., with the additional advantage that through intimate knowledge of American tastes, conditions and requirements we are perhaps better able to supply mixtures in the proper proportions of popular shades and colors.

We can make early deliveries, since we have many of the seeds that require early sowing sent to us as they mature.

WE not only offer really good novelties, but with them, our own specialties and many kinds little known in this country, which we deem of special value and worthy of introduction to our trade. Our years of practical experience in this country and Europe, continually reinforced, place us in the best possible position to satisfy the most critical lovers of Gardening.

FLOWER SEEDS FOR SOWING IN SUMMER

Cinerarias, Primulas, etc., also perennials. We issue a special circular in May. Should you fail to receive one, please write for it, as we have some very desirable novelties to offer.

PLEASE NOTE

Trade packets contain considerable more seeds than ordinary or retail packets, being based on Flosrists' needs for ordinary purposes. Florists invariably get trade packets unless otherwise specified.

ASPARAGUS PLUMOSUS NANUS

NORTHERN GREENHOUSE-GROWN SEED. Per 100 seeds, 75c; 250 seeds, $1.50; 1000 seeds, $5.00; 5000 seeds, $22.50; 10,000 seeds, $42.50. Price for larger lots on application.

ASPARAGUS PLUMOSUS ROBUSTUS, NEW.
100 seeds, $1.00; 1000 seeds, $9.00.

SPRENGERI. 100 seeds, 15c; 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $3.25. Write for price on larger lots.

SCANDENS DEFLEXUS, for Baskets and Cut. 100 seeds, $1.25.

DECUMBENS, Fine for Cut. 100 seeds, 50c; 1000 seeds, $4.00.

COMORENSIS. Like a Plumosus, but grows taller and quicker and is darker in color; splendid for cut. 100 seeds, $1.25; 1000 seeds, $10.

TENUISSIMUS. 100 seeds, $1.25; 250 seeds, $2.65.

FOR FLORISTS' FLOWER SEED NOVELTIES, See Page 38

	Trade Pkt.	Oz.
Abronia (Umbellata Grandiflora.) Verbena-like; pink flowers; splendid for hanging baskets; blooms all Summer	$0.05	$0.30
Abrus Precatorius (Weather Plant)	.05	.20
Abutilon, fine mixed ..... 100 seeds, 15c.; per ⅛ oz., 50c		
New Hybrids, mixed ..... 100 seeds, 25c.; per ¼ oz., 70c.		
Dwarf Fireball, good pot plant ..... 100 seeds, 25c.		
White sorts, very fine ..... 100 seeds, 25c.		
Abutilons bloom the first Summer from seed.		
Acacia Lophanta Speciosa Compacta	.05	.20
Many kinds mixed	.05	.20
Acanthus Latifolius, beautiful foliage plant; hardy perennial	.05	.15
Achillea, the Pearl; double white ..... ⅛ oz., .50	.25	
Aconitum Napellus (Monk's Hood, blue ..... ¼ oz. 15c.	.10	.50
Acroclineum, single mixed	.05	.15
Roseum, pink	.05	.15
Roseum, Flore Alba, white	.05	.15
Adlumia Cirrhosa, Allegheny Vine	.10	.60
Adonis Aestivalis (Flos Adonis)	.05	.10
Vernalis, bright yellow	.05	.15
Agathaea Coelestis, the Blue Daisy ..... ¼ oz. 25c.	.10	
Ageratum Mexicanum, blue	.05	.20
Mexicanum Album, white	.05	.20
Imperial Dwarf, blue	.10	.25
Imperial Dwarf, white	.10	.25
Blue Perfection, dwarf, new	.10	.30
Princess Pauline, fine for pots and borders	.10	.30
Princess Victoria Louise, new beautiful blue and white flowers, plants; compact and free-blooming	.10	.60
Mixed	.05	.20
Agrostemma Coeli Rosa, Rose of Heaven ..... lb., 60c.	.05	.10
Coronaria, mixed	.05	.10
Flos Jovis, pink	.05	.15
Alyssum Maritimum, Sweet Alyssum ..... lb. $1.25	.05	.15
Benthami Compactum Erectum, dwarf ..... lb., 2.50	.10	.20
Little Gem, extra fine strain ..... lb., 3.50	.10	.35
Saxatile Gold Dust (Perennial). Compactum	.10	.30
Amaranthus Tricolor, Joseph's Coat	.05	.15
Bicolor Sulphertine, new ..... ¼ oz. 50c.	.10	
Tricolor Splendens	.05	.30
Caudatus	.05	.10
Salicifolius, willow-leaved	.05	.30
Superbus (coleus-leaved)	.05	.20
Many sorts mixed ..... lb. 50c.	.05	.10

	Trade Pkt.	Oz.
Ambrosia Mexicana	.10	.30
Ammobium Alatum Grandiflorum (Everlasting)	.05	.15
Ampelopsis Veitchi, Boston Ivy ..... lb., $1.00	.10	.15
" " Clean Seed ..... lb., $2.50	.10	.25
Anemone Sylvestris, white	.10	.30
Coronaria, Mixed	.10	.40
Angelonia Grandiflora Alba. Valuable cut-flower. The plants grow from 18 to 24 inches in height, and produce large, sweet-scented, pure white flowers in abundance	.25	
Anthemis Tinctoria	.05	.20
Antigonon Leptopus (Mountain Rose) ..... lb., $1.50	.05	.15

ANTIRRHINUM.

Snow Queen. A very pretty, very dwarf sort of the Snapdragon family, splendid for pots and for edging. The plants grow 8 inches high and produce beautiful white flowers all summer	.10
Queen Victoria. The best of the tall-growing white Snapdragons for cut flowers. The plants grow about 3 feet high, produce beautiful, large, white flowers on long, slender stems through the entire season ..... ½ oz, 20c.	.10
Antirrhinum. Snapdragon, tall sorts, mixed ..... lb., $2.00	.05 .20
Queen of the North. The plants grow 15 inches high, and are covered with large, white flowers, deliciously sweet	.10 .30
Black Prince, like above, flowers almost black	.10 .50
Dwarf Sorts, Tom Thumb, mixed	.10 .40

GIANT ANTIRRHINUM.

	Each trade pkt.	Oz.
Coral Red. A magnificent, rich color	10.	
Daybreak. Beautiful pink		
Lovely. White with pink lip		
Brilliant. Scarlet, golden yellow and white	½ oz., 20c.	
Cresela. Dark scarlet		
Firefly. Scarlet and yellow with white throat		
Golden King. Pure golden-yellow	oz., 40c	
Butterfly. The most beautiful striped		
Giant White. Beautiful cut-flower	Tr. Pkt.	oz.
New Large Flowering, mixed	$0.05	$0.30
Aquilegia, Columbine, single mixed ..... lb. $1.50	.05	.15
Double mixed ..... lb. $1.50	.05	.15
Canadensis	.10	.40
Chrysantha Fl. Pl., new	.20	
Chrysantha yellow ..... ¼ oz. 20c	.15	.70
Chrysantha, Grandiflora Alba, pure white ..... ¼ oz. 40c	.20	1.25
Cœrulea, sky-blue, Rocky Mountain Columbine ..... ¼ oz. 45c	.15	1.60
Cœrulea, hybrida, (Haylodgensis)	.15	1.40
Vervæneana Atroviolacea pl., blue, double	.05	.30
Vulgaris Alba Plena, double white ..... lb. $3.50	.05	.30
Arabis Alpina, Alpine Rock Cress, white	.10	.50
Aralia Sieboldi, ready in April. 100 seeds, 20c; 1,000 seeds, $1.00.		
Arctotis Grandis. A fine cut-flower	.15	.50
Aristolochia Sipho, Dutchman's Pipe	.25	1.25
Ardisia Crenulata, berry plant ..... 100 seeds, 60c.		
Arnebia Cornuta ..... 1-16 oz., 50c.	.25	
Artemisia Absinthium, Wormwood	.05	.15
Asclepias Tuberosa, hardy perennial	.15	1.00

VAUGHAN'S ASTERS.



THE CARLSON ASTERS

Our Aster seed is raised by *experienced* and *reliable* seed growers, in many cases from our own stock seed, and should not be compared to stock raised in the South or by experimenters who use no care and lack experience.



VAUGHAN'S UPRIGHT BRANCHING ASTER

"THE CARLSON."

A selection of the Pæony-Flowered type, this new Aster is now the favorite in the Chicago cut-flower market. The flowers are large and firm, the stems long and stiff and the colors are decided and pleasing. The plants grow about 36 inches high and come into bloom before the Branching Asters.

Our seed of this is saved from plants that were not blighted and were grown for the seed only. There is also a lot of seed in the market that is saved from inferior flowers, the best having been sold for cut-flowers.

White, Rose Pink, Lavender, Marquis-Pink, Violet-Blue, Day-Break Pink and Mixed. Each, trade pkt., 20c.; any 3 for 50c.; or per ¼ oz., 30c.; oz., $1.00.

TRUFFAUT'S PAEONY FLOWERED PERFECTION.

Height, 22 inches.

Snow White	**Sunlight,** new yellow	**Each, trade pkt., 20c.; ¼ oz., 35c.; oz., $1.20.**
Pink	**Brilliant Scarlet**	
Crimson	**Shining Blue-Black**	
Dark Blue	Light Blue	
La Superbe, sky blue and white	Rose and White	
Gravelotte, blood red	Light Blue and White	
Daybreak Pink	White and Blue-Black	
Amethyst blue, new	Dark Crimson and White	

Truffaut Perfection, many colors mixed, **trade pkt., 15c.; ¼ oz., 30c.; oz., $1.00.**

VICTORIA, VAUGHAN'S IMPROVED.

Height, 24 inches.

Snow-White	Peach Blossom	**Each, trade pkt., 25c.; ¼ oz., 50c.; oz., $2.00.**
White turning to Azure Blue	Light Blue and White	
White tinted with Pink	Dark Blue	
Apple Blossom	Dark Blue and White	
Dark Crimson	**Bright Pink**	
Light Blue	Bright Rose, tinged White	
White and Rose	Crimson and White	
Bright Scarlet	Indigo Blue on White ground	

Victoria Aster, many colors, mixed, **trade pkt., 25c.; oz., $1.50.**
New Giant Victoria, white, trade pkt., 25c.; oz., $1.60.

HOHENZOLLERN ASTER.

The finest type of the Giant Comet or Ostrich Feather type of Asters. Much larger than the Giant Comet, the petals longer and more curled and twisted, and produced in greater abundance. Borne on long stems, which makes them cut-flowers par excellence.

Hohenzollern, White. This is considered the grandest Aster ever introduced. Plant tall-growing, branching and bearing on very long stalks, flowers on stalks of from 1½ to 2 feet in length, measure up to 8 inches across, being densely double, finely curled and bearing the greatest resemblance to a large-flowered Japanese Chrysanthemum. Unequalled as a cut-flower and highly effective for tall beds and groups. **Trade pkt., 25c.; ¼ oz., 40c.; oz., $1.40.**

Hohenzollern, Rose, Crimson, each, trade pkt., 30c.; ¼ oz., 40c.; oz., $1.50.

Hohenzollern Light Lavender, new, **trade pkt., 30c.; ¼ oz., 50c.; oz., $2.00.**

Early Flowering Hohenzollern Aster.

Like the above as to habit and shape of flowers, and about twice as large as those of the Queen of the Market, while just as early as that variety. One of our German seed grower friends writes us. "This is the most perfect of all White Asters up-to-date."

Early Flowering, White, trade pkt., 20c.; ¼ oz.; 40c.; oz., $1.50.
" " Rose, trade pkt., 20c.; ¼ oz., 45c.; oz., 1.60.

Height, inches.

36	**BRANCHING OR SEMPLE,** White			**Each, trade pkt., 10c.; ¼ oz., 20c.; oz., 60c.; lb., $6.50.**	
	" "	Rose-Pink			
	" "	Lavender			
	" "	Red			
	" "	Purple			
	" "	Light Blue			
	" "	Day-Break Pink			
	" "	Mixed. lb., $5.00	Trade pkt. $0.10	¼ oz. $0.20	Oz. $0.50
36	**Vaughan's Upright White Branching**		.10	.20	.65
36	**Vaughan's Upright Pink Branching**		.10	.25	.65
20	**Paeony-flowered** (Uhland), mixed		.10	.20	.75
24	**Giant Comet, White**		.15	.25	1.00
	" "	**Rose**	.15	.25	1.00
	" "	**Bright Red**	.15	.30	1.20
	" "	Sulphur Yellow	.15	.30	1.20
	" "	**Light Blue**	.15	.30	1.00
	" "	The Bride	.15	.30	1.20
	" "	Dark Blue	.15	.25	1.00
	" "	Lavender	.15	.25	1.00
	" "	All colors mixed	.10	.25	1.00
	Ostrich Feather, White		.15	.30	1.20
26	**Washington, or Jubilee Aster,** mixed		.15	.30	1.20
24	**Vaughan's Beauty Aster,** Brilliant Red		.15	.40	1.50
28	**Giant Japanese or Tassel Aster,** mixed		.10	.25	1.00
32	**Betteridge's Sulphur Yellow**		.10	.20	.60
20	**Boston Florists' White**		.10	.25	1.00
	" "	**Bright Red**	.10	.25	1.00
24	**Crown or Cocardeau,** mixed		.10	.25	.95
16	**Queen of the Earliest,** White or Pink	**Each**	.10	.25	....
18	**Queen of the Market,** White	lb., $5.00			
	" " "	Pink	lb., $5.00			
	" " "	Scarlet	lb., $5.00	**Each**	.10	.20	.40
	" " "	Light Blue	lb., $5.50				
	" " "	Dark Blue	lb., $5.50				
	" " "	Mixed	lb., $4.25		.10	.15	.35

Vaughan's Florists' Mixture of Asters. This is a mixture of all the best varieties of Asters suitable for cut-flowers, consisting principally of white, pink and the brightest of red, with a small proportion of light blue and purple and some intermediate shades. This mixture being made up by ourselves, we know it to contain only the most salable colors for cut-flower use, and offer it as a good substitute for the higher-priced separate colors. **Per lb., $16.00** .20 .40 1.20

White Asters in Mixture. This mixture is made up by ourselves of all the white flowering Asters suitable for cut-flowers, includes Giant Comet, Victoria, Truffaut, Carlson, Boston Florist, Vaughan's New Upright White, Semple's Branching, and others **Per lb., $16.00** .20 .40 1.20



VAUGHAN'S SNOWBALL. **The Best Dwarf White Aster.** Our illustration, which is engraved from a photograph, well shows the beautiful shape of the snow-white flowers and the free flowering habit of the plants. **Pkt., 15c.; ¼ oz., 50c.**

NEW LARGE-FLOWERING CALLA.

Calla Devoniensis.

BLOOMING CALLAS FROM SEED IN 1 YEAR.



The most beautiful and best Calla up to date, without a doubt. It is equally valuable for pots and cut. It produces from 3 to 4 times as many flowers as the older sorts.

The seedlings come true and will bloom profusely the first year. This Calla came from England about 6 years ago and is a great improvement on C. Aethiopica. Its willingness to bloom is phenomenal, while its culture is of the simplest.

One-year-old plants often produce from 6 to 8 flowers which are of great beauty. They are pure white, large and are borne on stout stalks. They are also good keepers. If sown at intervals of 4 to 6 weeks this Calla can be had in bloom all the year. **100 seeds, 75c.; 1000 seeds, $6.00.**

NEW EVER-BLOOMING ASTER, "IDEAL."

This new Aster produces, perhaps, more salable cut flowers to a plant than any other kind. The plants grow from 16 to 18 inches high and are in bloom from the beginning of August to the end of September almost uninterruptedly. In shape the flowers resemble the Victoria type, except that the petals are looser so as to give the flowers a very graceful appearance. **White, light blue, dark blue, crimson;** each, **trade packet, 15c.; ¼ oz., 30c.; oz., $1.00.**

Height in inches.		Trade pkt.	¼ oz.	Oz.
12	**Dwarf Victoria,** all colors, mixed	$0.20	$0.45	$1.50
16	**Dwarf Pæony-Flowered,** mixed	.15	.30	1.20
16	**Daybreak** (Vick's), fine pink; great for cut	.25	.35	1.20
	Purity, a good white for cut flowers and pots	.25	.35	1.20
10	**Dwarf Queen,** white, crimson, light blue, dark blue, pink, Each,	.20	.40	1.45
	" " all colors mixed	.15	.30	1.20
6	**Dwarf Bouquet,** mixed, extra choice	.10	.20	.80
10	**Vaughan's Fireball,** a splendid Aster	.20	.50	1.60
8	**Triumph Aster,** Scarlet white or mixed	.20	.55	2.00
20	**German Quilled,** mixed, lb., $2.50	.10	.....	.25
	Gloria or Buttonhole Aster. The plants grow to a height of 10 inches, are very branching and free-blooming. As many as 40 flowers have been counted on many plants. The flowers are about 2½ inches in diameter and are pure white with a brilliant scarlet margin	.25	.....	.....

Dwarf Chrysanthemum-Flowered.

(Height, 9 to 12 inches.)

White	Brilliant Rose	Each,
White turning to Rose	Crimson	**Trade pkt., 15c.**
White turning to Azure Blue	Fiery Scarlet	¼ oz., 40c.
Dark Blue	Light Blue and White	Oz., $1.60
Peach Blossom	Light Blue	

Dwarf Chrysanthemum-Flowered, mixed, **trade pkt., 10c.; ¼ oz., 25c.; oz., $1.00.**

COMET ASTER.

(Height, 14 inches.)

White	Light Blue and White	Each,
Rose	Deep Scarlet	**Trade pkt., 15c.**
Rose and White	Lavender	¼ oz., 35c.
Light Blue	Carmine	Oz., $1.25
Peach Blossom	White and Lilac	

	Pkt.	¼ oz.	Oz.
Comet Aster, all colors mixed	$0.10	$0.25	$1.00
Vaughan's Excelsior Mixture of Dwarf Asters	.25	.50	1.75
Vaughan's Excelsior Mixture of Tall Asters	.25	.50	1.75
Tall Asters, many sorts mixed (for cheap packets only)	.10	.20	.50
Dwarf Asters, " " " "	.10	.20	.60
Perennial Asters, extra choice mixed	.10	.25	1.00

	Trade pkt.	Oz.
Auricula (Primula), fine mixed, 1-16 oz., 50c.	$0.25	.....
Bachelor's Button, mixed (see also Centaurea)	.05	.10
Balloon Vine	.05	.15

BALSAMS.

Balsam, double pink, crimson, scarlet, flesh color, lilac; each	.05	.50
Alba Perfecta. This is the largest and best double white Balsam, unequaled in doubleness and large size of its camellia-shaped flowers, ¼ oz., 25c.	.10	.80
Double White, a very good strain, ¼ oz., 15c.	.05	.50
Double Camellia-Flowered, all colors mixed	.05	.40
Double Rose-Flowered, all colors mixed	.05	.40
Double Dwarf, mixed	.05	.30
VAUGHAN'S INVINCIBLE. A splendid strain producing very double flowers of the finest form. They are shy seeders	.15	1.00

	Trade pkt.	Oz.
Balsam Apple (Mormordica)	$0.05	$0.15
Balsam Pear	.05	.15
Baptisia Australis, False Indigo, blue	.05	.20
Bartonia Aurea	.05	.10
Begonia, Single Tuberous Rooted, finest mixed	.50	.....
Double Tuberous Rooted, best mixed	.50	.....
Erfordi. A splendid bedder. Blooms all Summer	.25	.....
Vernon. Splendid bedder, ½ oz., 30c.	.10	2.00
" **Dwarf,** grows only 5 inches high; blooms all Summer, and is excellent for ribbon, carpet bedding and pots	.25	.....
Rex Hybrids. Saved from a very fine collection	.50	.....

Bellis or Double Daisy, Vaughan's Mammoth Mixture, 1-16 oz., 35c.	.25	.....
" " " " " **White,** 1-16 oz., 30c.	.25	.....
" " " " " **Pink,** 1-16 oz., 50c.	.25	.....
Double Extra Choice, mixed, ½ oz., 30c.	.15	2.00
Fine mixed, ⅛ oz., 25c.	.10	1.50
Albus Plenus, double white, ⅛ oz., 30c.	.15	2.00
"Longfellow," dark pink, ⅛ oz., 35c.	.20	2.50
"Snowball," double white, ⅛ oz., 35c.	.20	2.50
Bird of Paradise (Poinciana Gillesii)	.10	.50
Blue Daisy. See Agathea.		
Bocconia Japonica, Plume Poppy, 5 feet high	.10	.25
Brachycome Iberidifolia, Swan River Daisy, blue	.10	.40
" " White	.10	.40
" " Pink	.10	.40

Browallia Speciosa Major. The most beautiful of all the Browallias. The plants grow only about a foot high, form dense little bushes which are covered the entire year with an abundance of the most delightful sky-blue flowers, much larger than those of the other varieties. **Trade pkt.** (250 seeds), **25c.**

	Trade pkt.	Oz.
Browallia, mixed	$0.10	$0.40

	Trade pkt.	Oz.
CALAMPELIS Scaber (Eccremocarpus); fine climber	$0.10	$0.70
CALENDULA (Pot Marigold), Meteor, lb., 70c.	.05	.10
Sulphurea Plena, double sulphur yellow	.05	.10
Prince of Orange, bright orange, lb., 60c.	.05	.10
Orange King, Grandiflora, fl. pl., best, lb., 60c.	.05	.10
Pongei fl. pl., double white	.05	.15
Mixed	.05	.10
CALLIOPSIS, mixed	.05	.10
Dwarf Sorts, mixed	.05	.10
Golden Wave, a good cut-flower, lb., $1.00	.05	.10
Lanceolata, yellow, perennial, good cut-flower, lb.,	.10	.40
Calliopsis Coronata Maxima. Splendid cut-flower. Pure golden yellow 2 to 3 inches across, on long, wiry stems; hardy and blooms nearly all season	.10	.....

CALCEOLARIA HYBRIDA.

Our mixture is composed of the choicest selections of the tigered, marbled, spotted and variegated varieties, and, we know, will give entire satisfaction. **Trade pkt.** (1,000 seeds), **50c.; 3 trade pkts., for $1.25.**



GIANT HYACINTH FLOWERED CANDYTUFT.



Celosia Thompsoni Magnifica.

This novelty represents the most perfect strain of the feathered or ostrich plumed Cockscomb. The plants have a true pyramidal branching growth, and the flower spikes vary in the most magnificent shades of colors, ranging from the clearest yellow to the darkest blood-red. Of great value for all decorative purposes in and out of doors. **Pkt., 10c.; ¼ oz., 25c.**



CHRYSANTHEMUM, MORNING STAR.
(See next page.)

	Trade Pkt.	Oz.
CAMPANULA CALYCANTHEMA (Canterbury Bell). Cup and Saucer, mixed	$0.10	$0.50
Calycanthema; pink, white, striped or blue	.15	1.00
Medium single mixed	lb., $1.25	.05 .15
" double mixed	.10	.50
" double and single mixed; extra choice	.10	.40
Carpatica, Hair Bell, blue	.05	.20
" Alba, white	.05	.20
Macrantha, blue, large flower	.10	.30
Mirabilis. The most beautiful of the perennial Bellflowers. The plants grow about 2 feet high, forming densely branched pyramids. Each branch, even the smallest, produces a great number of large flowers of a lovely lilac color. When in full bloom the plants present a regular flowering pyramid with at least a hundred blossoms open at one time. It is a hardy perennial and prefers a sandy soil (1000 seeds)	$1.50	.50 ....
Garganica. A very pretty Bellflower with lovely blue flowers; grows about 8 inches high and is a splendid plant for hanging baskets or the window garden. It is very free blooming and also suitable for the rockery, being very hardy		.50 ....
Persicifolia alba, coreulea, each		.15 1.00
Pyramidalis, Chimney Hairbell, blue, 5 feet		.10 .40
" Alba, white		.10 .50
Perennial sorts, in fine mixture		.10 .25
Canary Bird Vine (Tropeolum peregrinum)	lb., $1.50	.05 .15

CANDYTUFT.

Giant Hyacinth-Flowered. This improved strain is superior to Empress. The flower heads are pure white, 6 inches long and about 3 inches across, resembling a Dutch Hyacinth. ½ oz., 15c.; lb., $2.50		.10 .25
Little Prince. In appearance like the Giant Hyacinth-Flowered. The bushes grow only about 8 inches high; the spikes are very massive, pure white, and planted in a row or mass the effect is very fine. It also makes a fine pot plant		.10 .25
Queen of Italy. This new Candytuft is probably the most beautiful of all. The plants form dwarf, compact bushes which are covered with very large pink blooms. It is one of the best of plants for borders and carpet beds on account of its habit, beautiful color and freedom of bloom		.10 .30
Empress. Our strain of this is extra fine	lb., $1.45	.05 .15
Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white		.05 .25
White Rocket	lb., 50c.	.05 .10
Tom Thumb. White		.05 .15
Carmine		.15 .25
Crimson		.05 .10
Odorata, white, sweet-scented	lb., 50c.	.05 .10
Mixed Colors	lb., 60c.	.05 .10
Sempervirens, Perennial	lb., $4.50	.10 .40
Tenoriana, larger than above, earlier		.05 .20
Gibraltarica, large flowers, lilac shading off to white. ¼ oz., 65c.		.25 2.00

CANNA.

CANNA. Pres. McKinley, Dwarf Florence Vaughan, Red Indian, Egandale, Mad. A. Blanc, Buttercup, Mad. Crozy, Queen Charlotte, Leonard Vaughan, Chicago, Florence Vaughan, David Harum, Duke of Marlborough, Chas. Henderson. Each, **per 100 seeds, 25c.; 250 seeds, 50c.**

Crozy Sorts, extra choice, mixed	lb., $1.20	...	.10
Crozy Sorts, red-leaved sorts, mixed	lb., $1.25	...	.10
Old Types, mixed	lb., 80	...	.10
Catananche. A very fine cut-flower. The plants grow up to 3 feet high. The flowers are borne on long, stiff stems and quite freely produced. They are hardy perennials and the plants increase with age. **Sky Blue or Pure White, each,**		.10	.30

CARNATION.

	Trade Pkt.	Oz.
Riviera Market; blooms the first Summer	$0.50	8....
Perpetual or Chabaud, extra choice mixed	¼ oz., 30c.	.25 1.50
" " " white	1-16 oz., 50c.	.25 .....
Fine double mixed		.10 1.00
Extra choice mixed		.15 1.50
Vienna Dwarf, early flowering, double	½ oz., 25c.	.10 1.00
Grenadin, excellent for Florists' use; flowers red; this is a good Summer-blooming kind and should be planted more largely	¼ oz., 40c.	.15 1.50
Grenadin White, a splendid double white	½ oz., 40c.	.10 .....
Margaret, ordinary stock	½ oz., 20c.	.10 .60
Improved Dwarf Margaret, mixed colors	½ oz., 35c.	.25 2.00
Giant Margaret, mixed	½ oz., 50c.	.25 .....
Giant Margaret White, large and double	1-16 oz., $1.00	.50 .....
Margaret, yellow, white, pink, red or striped	each,	.25 .....
Malmaison, mixed, very fine	½ oz., 65c.	.25 .....
Marie Chabaud, the best yellow	100 seeds, 30c.	
New Perpetual Flowering Carnation, "Glowing Coal." The large flowers of this new Carnation are of the most intense brilliant scarlet, very double, very sweet, and the plants bloom the first Summer if seed is sown before April.	100 seeds, 30c.	
Gold Finch. A new, early-blooming yellow	100 seeds, 40c.	

VAUGHAN'S CARNATION MIXTURE.

This is a mixture of the best strains of Giant Margaret, Malmaison and Ever-blooming Chabaud Carnations, including the latest selections of yellow types. The plants will produce many flowers that are equal to the best cut flower sorts. Such a mixture cannot be had elsewhere. Trade pkt., (300 seeds) 50c.

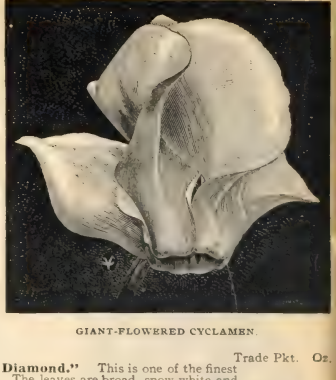
CASTOR BEANS (Ricinus), mixed colors	lb., 50c.	.05 .10
Sanguineus, dark foliage	lb., 50c.	.05 .10
Giganteus		.05 .10
Borboniensis Arboreus, large sort	lb., 60c.	.05 .10
Cambodgensis, new, very dark leaves and stalks	lb., $1.00	.05 .10
Zanzibar, immense large leaves, mixed	lb., 70c.	.05 .10
" **Enormis,** largest		.05 .15
CELOSIA, Dwarf Sorts, mixed, extra choice		.10 1.00
President Thiers. This is a splendid variety which is so much and effectively used in our parks		.15 1.25
Dwarf Empress, very fine and large, crimson	½ oz., 30c.	.15 .....
Dwarf Pink and **Dwarf Golden Yellow**	each,	.15 .....
Tall sorts, mixed		.05 .30
Ostrich Plume, orange or crimson	each,	.05 .40
Triumph of the Exposition		.05 .30
CENTAUREA Candidissima (Dusty Miller), 1,000 seeds		.25 1.70
Gymnocarpa	lb., $2.75	.05 .30
Cyanus (Bachelor's Button)	lb., 60c.	.05 .10
" "Emperor William," blue corn flower	lb., 70c.	.05 .10
" pure white, an excellent cut-flower		.05 .10
" fl. pl., double corn flower, mixed		.05 .10
" **Victoria,** dwarf blue		.05 .40
Suaveolens, Yellow Sultan, good cut flower	lb., $1.80	.05 .15
Americana, pink, fine cut flower		.05 .25
Margaret, white, sweet-scented		.10 .50
Moschata, mixed, Sweet Sultan		.05 .15
Alba Plena, Double White Bachelor's Button, a splendid cut-flower on a long, wiry stem		.10 .....
Cœrulea Plena, Double Sky-blue Bachelor's Buttton. Beautiful color splendid for cutting		.10 ....
Depressa "Queen of Blue Bottles." Resembles the Emperor Flower or Blue Corn Flower; the color, however, is of a more intensive blue and handsomely contrasted by a crimson center. The plants commence to bloom earlier than the ordinary Bachelor's Button, and continue longer		.10 .50



CENTAUREA IMPERIALIS



CINERARIA HYBRIDA, VAUGHAN'S COLUMBIAN



GIANT-FLOWERED CYCLAMEN.

New Giant Sweet Sultans (Centaurea Imperialis.)

	Each, Trade pkt., 10c. oz., 40c. lb., $4.50.
IMPERIALIS, mixed, all the following sorts	
" **Alba,** pure white	
" **Armida,** lilac	
" Favorita, brilliant rose	
" Graziosa, dark lilac	
" Splendens, dark purple	
" Varibilis, white, fading to rose	

	Trade pkt.	Oz.
CENTROSEMA Grandiflora	$0.05	$0.70
CHELONE Barbata Hybrida, mixed	.05	.25

CHRYSANTHEMUM — Annual Varieties.

Evening Star. Flowers pure golden yellow and from 3 to 4 inches in diameter and of extraordinary durability. Bad weather has little or no effect on stem, the petals remaining firmly extended in rain and sunshine. It is of easiest culture; the plants bloom in about 10 weeks after sowing and continue until frost. It is a cut-flower of the first rank; height, 18 in. **Pkt., 20c.; ½oz., 50c.**

Morning Star. A superb Marguerite (Chrysanthemum Segetum), with immense flowers of an attractive soft yellow or primose. The plants produce a great number of flowers from early Summer to late Autumn. One of the most serviceable annuals for the garden, and it will furnish decorative material for use in the house. The flowers last a remarkably long time when cut. Hardy annual. Height, 18 in. **Pkt., 10c.; oz., 15c.**

Golden Ball. An annual Chrysanthemum which forms dense bushes 12 in. high by the same diameter. An extremely free bloomer, often having 50 open flowers to a plant; flowers double rich golden yellow. An excellent plant for summer and fall blooming. **Pkt., 15c.**

	Trade pkt.	Oz.
Inodorum Plenissimum, double snow-white, long stems	$0.05	$0.40
Coronarium, double white, annual sort for cut flowers	.05	.10
" double yellow	.05	.10
Annual varieties, mixed	.05	.10

Perennial Varieties.

Frutescens (Paris Daisy), white	.10	.50
Maximum, large Ox-eye Daisy, white lb., $1.65	.05	.15
" **"Princess Henry,"** early lb., 5.00	.15	.50
Uliginosum, perennial, white	.20	1.50

CINERARIA.

New Star Cineraria (Cineraria Hybrida Stellata). This new type of Cineraria grows to a height of 3 to 4 feet. The plants branch freely and produce their little star-shaped flowers in countless numbers. They are borne on long stems and the colors range from white to pink, rose, carmine and blue. This is an exceptionally useful plant, being very decorative in growing condition and decidedly pleasing when cut; either in vases alone, or used with other flowers for this purpose. **Pkt., 40c.; 3 for $1.00.**

Vaughan's Columbian Mixture. It consists of a mixture made up by ourselves of the choicest English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. **Trade pkt.** (1000 seeds), **50c.; 3 pkts., $1.25.**

New Large-Flowering "Scarlet Queen." The brightest carmine in existence. **Pkt., 35c.**

" Old Rose." A splendid strain, producing large flowers, which range in color from pink to rich coppery red. **Trade pkt., 50c.**

	Each, per trade pkt. (500 seeds), 35c.
Large-Flowering White	
" " Crimson	
" " Blue	
" " Blood-Red	

	Trade Pkt.
Hybrida, fine large flowering mixed, 500 seeds	$0.25
Hybrida Grandiflora Nana, best mixed, dwarf	.25
Hybrida Plenissima, extra choice double mixed	.50
" " double white	.50

Rokoko Cyclamen This is an entirely new strain of Cyclamen with flat round flowers, with wavy and fringed petals; very attractive; white with carmine eye, red, rose or mixed, 100 seeds, **$2.50;** 50 seeds, **$1.35.**

	Trade Pkt.	Oz.
Cineraria Maritima "Diamond." This is one of the finest foliage bedding plants. The leaves are broad, snow white and lasting. It is distinctly superior to the older varieties. Height 1 foot ½ oz., 30c.	$0.15	
Maritima Candidissima, white leaved for bedding	.10	$0.20
CLEMATIS Paniculata, white, sweet scented lb., $5.00	.15	.50
Large-Flowering Jackmanni Hybrids	.25	2.00
Davidiana, Bush Clematis		
CLIANTHUS Dampieri, Glory Pea of Australia, ¼ oz., 60c.;	.15	
CLEOME Pungens, Giant Spider Plant	.05	.25
CLITORIA Ternatea, Blue, climber	.10	.30
COBÆA Scandens, Purple lb., $3.00	.10	.30
Scandens Flore Alba, white	.10	.70
" mixed	.10	.50
COIX Lachrymae, Job's Tears lb., 45	.05	.10
COLEUS Mammoth Rainbow Mixture, a very fine mixture ½ oz., 50c.	.20	
Large-Leaved Sorts, extra choice mixed	.20	
Fine Mixed, many kinds ¼ oz., 55c.	.10	
Coleus make fine plants the first summer from seed.		
COMMELINA, Sellowiana, one of the finest of all blue flowering plants	.20	2.00
CONVOLVULUS, Tricolor mixed, Dwarf Morning Glory	.05	.10
Mauritanicus, for hanging baskets	.10	.50
Major, Morning Glory, mixed lb., 35c.	.05	.10
COREOPSIS Lanceolata, large-flowering, yellow,	.10	.40
Grandiflora "Eldorado." An especially large flowering type of this splendid hardy perennial plant. Flowers, single golden yellow, borne on long wiry stems	.25	
COSMOS, Large Flowering. All colors mixed lb., $1.20	.05	.10
Early-Flowering Varieties, mixed	.10	.25
Early-Flowering "Dawn." This comes into flower early in Summer and continues to bloom until frost. The flowers are large and beautiful white	.10	.30
Giants, mixed	.05	.15
Giant White	.05	.20
Giant Pink	.05	.20
CUPHEA Platycentra ½ oz., 30c.	.15	
Miniata	.10	
Purpurea	.05	.20
COWSLIP. (Primula veris elatior) mixed ¼ oz., 60c.	.25	2.00

VAUGHAN'S GIANT-FLOWERED CYCLAMEN.

Our seed has been grown by us by a Cyclamen specialist in Europe. This is the third season we are handling his entire crop. The seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

	100 seeds, 75c.; 1000 seeds, $5.00. 250 seeds at the 1000 rate.
Pure White, (Mont Blanc)	
Dark Crimson	
Rosa von Marienthal, "Daybreak" Pink	
Dark Rose	
White with Carmine Eye	

Rubin, new, the darkest good red, **100 seeds, $1.50.**
White Fringed, very fine flower, **100 seeds, $1.00.**
Salmon, a splendid new color, 100 seeds, **$1.50.**
Extra Choice Mixed. Per 100 seeds, **50c.**; 250 seeds, **$1.15**; 1000 seeds, **$4.50**; 5000 seeds, **$20.00.**

NEW GIANT ORCHID—Flowered Cyclamen.

These are exceptionally fine, with very large flowers that are frilled and fringed in wonderful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator

	Each, per 100 seeds, $1.00; 1000 seeds, $9.00.
Pure White, Red, Pink	
White, with Carmine Eye and Lilac Colored	

Giant Orchid-Flowered Cyclamen in choicest mixture, **25 seeds, 25c.; 100 seeds, 85c.; 1000 seeds, $8.00.**
Cyclamen Persicum. Finest mixed. **Trade pkt., 25c.; ¼ oz., 60c**



SHASTA DAISY

IMPROVED SHASTA DAISY SEED.

Burbank's 1904 Selection.

Fluted, quilled, curled, fringed, laciniated, semi-double, pure white and lemon yellow, selected varieties. The very cream of the whole Shasta Daisy collection. New types offered for the first time. 300 seeds, $1.00, 1000 seeds, $4.50.

The seed we offer is Mr. Burbank's own selection. Shasta Daisies can be grown out of doors by everybody where it is not cold enough to kill oak trees. They bloom for several months—in California nearly all the year. The flowers are very large and graceful—averaging about four inches, often more, in diameter, with three or more rows of petals of the purest whiteness, on single strong, stiff, wiry stems, nearly 2 feet in length.

Shasta Daisy. Regular stock. Pkt. (500 seeds), 20c.; ⅛ oz., 50c.

	Trade pkt.	Oz.
PERUS Alternifolius, Umbrella Plant ..... ¼ oz., 40c.	$0.15	$1.60
PRESS VINE, scarlet, white or pink ..... Each,	.05	.15
Mixed Colors ..... lb., $1.40	.05	.10
DALIA Gracilis, striped and mottled	.10	.40
Single, mixed, good quality	.10	.30
Single, Giant Perfection, immense flowers, good colors	.10	.40
Double Liliput, mixed ..... ¼ oz., 50c.	.15	.....
Double, best mixed	.50	5.50
Double Mixed, good quality	.10	.60
Double Cactus-Flowered best mixed	.35	3.50
Vaughan's Best Dahlia Mixture, includes all the above and others ..... ¼ oz., 80c.	.15	3.00

LHIA, Burbank's Selection. The seed we offer is of . Burbank's own saving, and he writes. "This seed will produce greater proportion of large, clear, bright colored, perfect double lowers than any ever before offered; 90 per cent of good flowers an be expected." The colors are salmon, light and dark crimson, eepest purple to maroon and almost black, light straw, deepest ellow and a few white, mostly of the Cactus type this season. **Pkt.** (100 seeds), **50c.**

W DAHLIA, "20th Century." The New Orchid lowered Dahlia. The flowers are very large, single, 4½ to 6 nches in diameter, of perfect form and exquisite finish. The color s intense rosy-crimson with white tips and white disc around the he yellow center. The color contrasts are exquisitely lovely and an be compared with the beautiful orchids. The flowers have tems 2 to 3 feet long, keeping a long time after being cut in per- ect condition. **Pkt.** (100 seeds), **30c.**

☞ *Please note that Dahlia Seed will produce blooming plants the t Summer, if the seed is sown before April.*

ISY. See Bellis.

Burbank's New Shasta Daisy ..... oz., $3.00;	1-8 oz., 50c.	.20
TURA Fastuosa fl. pl., double mixed		.10 .25
Fastuosa Alba pl., double white		.10 .25
Cornucopia		.10 .40
Triple-flowered Yellow		.10 .40
LPHINIUM Elatum Hybridum, mixed ..... lb., $2.20.		.05 .20
Elatum Hybridum Nanum, new		.25 .....
Formosum, blue, 3 feet ..... lb., $4.50.		.10 .40
" Coelestinum, sky-blue		$.20 1.00
Double Hybrids, mixed; very choice ..... ¼ oz., 50c.		.25 2.00
Delicatum, scarlet		.20 2.00
Talli, sulphur yellow, hardy		.25 2.00
Hibericum Hybridum, new; very fine ..... ¼ oz., 40c.		.25 .....
Speciosum Glabratum, new; magnificent bright blue flowers...		.20 1.20
Many Varieties Mixed		.10 1.00
Kelway's New Hybrids. The seed we offer was raised by Kel- way, and a better strain of Delphinium is not to be found		.50 5.00
Chinese Larkspurs. These are magnificent plants, grow 3 to 4 eet high, bloom in a short time after sowing and for a long time. hey are splendid cut-flowers. **Large Flowering White**		.10 .30
Large Flowering Sky Blue		.10 .30

Vaughan's Special " Mixture of Perennial Larkspur.

ludes, besides the above sorts, several other choice sorts. This ixture is very valuable for its great variety in shades of color, hich range from yellow to pure white, from the palest lavender p through every conceivable shade of blue to deep indigo; and or the variety of size and form of their individual blooms, some f which are single, some semi-double, and some perfectly double e also Larkspurs.

	Trade Pkt.	Oz.
$0.25		**$2.50**
NTHUS, Double Chinese Pink, best mixed	.05	.20
ingle Chinese, mixed; might be called an annual Sweet William	.10	.25
eddewigi fl. pl., Double Japan, mixed	.10	.50
ingle mixed	.10	.30
obulis, the choicest strain of single varieties, extra	.10	.50
iadematus fl. pl. (Diadem Pink)	.10	.50
lourning Cloak, double	.10	.50
lidnight, double blood-red	.10	.50
he Bride, single white	.10	.40
now Queen, best double white ..... ¼ oz., 15c.	.10	.50
aciniatus fl. pl. Double mixed	.10	.50
" Single mixed	.10	.30
ouble Imperial Pink, mixed	.05	.25
lumarius fl. pl., double Pheasant's Eye Pink	.20	1.00
" **"Cyclops"** extra fine, single ..... ¼ oz., 35c.	.20	1.00
" Single Clove Pinks ..... lb., $1.25	.05	.15
arbatus. See Sweet William.		
TAMNUS Fraxinella. Gas Plant, purple, perennial	.10	.30
GITALIS Grandiflora, Golden Foxglove, dwarf	.05	.20
urpurea Monstrosa, alba, fine white	.10	1.00
" " Rubra red	.10	1.00
urpurea Monstrosa, mixed	.10	.80
urpurea, mixed ..... lb., $1.00	.05	.10
aculata Iveryana, very fine	.10	.40
loxiniae flora alba, white	.05	.20
" mixed	.05	.20

	Pkt.	Oz.
DRACÆNA Indivisa ..... lb., $2.50	$0.10	$0.25
Indivisa Lineata ..... lb., 2.00	.10	.25
Indivisa Latifolia	.10	.40
Australis	.10	.90
ECHEVERIA, mixed, many varieties, 100 seeds 20c.; 1,000 seeds, $1.50		
ECHINOPS Ritro, blue, for bees	.05	.25
EDELWEISS, Leontopodium alpinum ..... ½ oz., 40c.	.15	.....
ERYTHRINA Crista Galli, Coral Plant ..... 100 seeds, 75c.		
ESCHOLTZIA, many colors mixed ..... lb., 80c.	.05	.10
Glory of the West, very fine	.10	.25
Canaliculata Rosea, new	.10	.30
Hunnemannia, Bush Escholtzia	.10	.30
California, the true yellow California Poppy ..... ¼ oz., 25c.	.10	.15
EULALIA Zebrina, Ornamental Grass	.10	.....
Japonica, Ornamental Grass ..... ½ oz., 15c.	.10	.....
EUPATORIUM Fraseri, white, good for bouquets	.10	.40
Ageratoides, fine white cut-flower	.10	.50
EUPHORBIA Heterophylla (Mexican Fireplant)	.10	.60
Variegata (Snow on the Mountain)	.05	.15
ECHINACEA HYBRIDA. These truly magnificent new hybrids were obtained by crossing different Rudbeckias on the Echinacea Purpurea and E. Angustifolia. The flowers differ greatly in size and shape; some are long and narrow-petalled, others show broad and short ray-florets, but all of them are very pretty and furnish a splendid material for cutting. The colors range from flesh color to deep purplish-red. **250 seeds, 50c.**		
Erigeron, "Orange Daisy" New Hybrids. Beautiful hardy perennials with large flowers, varying in all shades from white to rose, and from yellow to light and deep orange. A splendid Spring flower	.20	1.20
Erigeron Grandiflora Elatior. A fine cut-flower. It blooms very early and free. Color, pale lilac	.35	.....
Eryngium Planum. An A No. 1 cut-flower. The plants grow from 3 to 4 feet high; flowers blue. Of easiest culture and as hardy as an oak	.10	.25

FERN SEED.

Any of the following, **per trade pkt.; 40c.; any 6 kinds for $2.00.**

Adiantum Cuneatum,	**Pteris** Serrulata	
Cibotium Schiedei.	" " Cristata.	
Cyrtomium Falcatum,	" Tremula.	
Lomaria, Gibba.	" Wimsetti, extra fine.	
	" Cretica Alba Lineata.	
	Onychium Japonicum.	

FEVERFEW, double white, for cut-flowers, **Trade pkt., 10c.; oz., 25c.**

Vaughan's Early and Late Flowering Forget-me-not. This sort will bloom in eight weeks after sowing, and will bring forth its flowers throughout the whole Summer and Fall and continue through the Winter if taken up and potted. The flowers are borne on long, stiff stems, are of most exquisite sky-blue with a delicate white center, and they furnish the best cut-flowers. **Trade pkt., 10c., ½ oz., 25c.; oz., 80c.**

	Trade pkt.	Oz.
FORGET-ME-NOT (Myosotis), Alpestris, blue	$0.10	$0.40
Alpestris Alba, white	.10	.40
Eliza Fanrobert, flowers very large, sky-blue	.10	.50
Victoria, valuable for cut-flowers and pot culture, blue	.10	.70
Dissitiflora, one of the best for florist ..... ¼ oz., 45c.	.15	1.50
Palustris, true	.15	1.50
Palustris Semperflorens early blooming	.15	1.30
Sylvatica		
FOUR O'CLOCK (Mirabilis, or Marvel of Peru), mixed, lb., 40c.	.05	.10
Dwarf Mixed, choice assortment	.05	.10
Longiflora Alba, sweet scented	.05	.15
FOXGLOVE. See Digitalis		
FREESIA Refracta Alba, seedlings bloom the first year. lb., $1.00	.05	.10
FUCHSIA, double and single varieties, mixed, 250 seeds, 75c.; per 1,000 seeds, $2.50.		
PRES. GOSELLI, new, very free-blooming, 100 seeds, 65c.		

GAILLARDIA GRANDIFLORA.

We call special attention to these beautiful hardy perennials. They are very much in favor with private buyers, and every florist should have a good supply of plants. They are of easiest culture.

	Trade pkt.	Oz.
GAILLARDIA Lorenziana, double mixed	$0.05	$0.20
Picta Alba Marginata. This is an exceptionally fine sort of the annual Gaillardias. The flowers are orange with a white margin. It is one of the plants of which one can hardly have too many, being ornamental and useful for cutting	.10	.....
Grandiflora, Perennial varieties, choice mixed ..... lb., $2.50	.10	.25
Grandiflora Compacta, a very good strain	.15	.50
New Crimson Hardy Gaillardia (Gaillardia Grandiff. Maxima Kermesina Splendens). A magnificent color; rich crimson center with a border of canary yellow. The flowers are immense, over 4 inches across and are borne on long, stout stems	.20	1.60
"Sulphur Queen" (Gaillardia Grandiflora Sulphurea Oculata). The most striking of the hardy Gaillardias. Flowers are of good size and substance, are borne on wiry stems and are excellent for decorations. The color is pale sulphur-yellow with a bright maroon eye, giving the flowers a very distinct appearance	.15	1.20
Kelway's. This is, to our knowledge, the choicest strain of Hardy Gaillardias. The flowers are of enormous size, and the colors the most varied we have ever seen. This is one of the hardy perennial plants that no garden should be without, and it might by rights be called an ever-blooming plant, since it bears flowers for about three months. Our seed is from Kelway direct.	.50	3.00

☞ Hardy Gaillardias will bloom from seed the first summer if sown early.

	Trade pkt.	Oz.
GENTIANA Acaulis, dark blue	$0.10	$0.50
GERANIUM, Apple-scented, 200 seeds, 25c.; 1,000 seeds, $1.00		
Zonale, mixed	.10	.50
" **White,** very fine ..... 250 seeds, 25c.		
New Large Flowering. The seed we offer here is saved from a splendid collection of large flowering Geraniums. They will bloom in 10 to 12 weeks from the time of sowing, and the flowers should be equal to the best kinds. ..... Pkt., 100 seeds, 15c.		
Lady Washington (Odier) ..... 100 seeds, 75c.		
GEUM Atrosanguineum fl. pl., double scarlet, fine for bouquets	.10	.80
GLAUCIUM Luteum, Horned Poppy	.05	.20
GLOBE AMARANTH, mixed	.05	.15
" " red or white .. .. Each,	.05	.20

GLOXINIA HYBRIDA.

Vaughan's Columbian Mixture, is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and includes such choice new sorts as Emperors William and Frederick, Princess Louise, Defiance, etc., and we know that better seed is not to be had at any price. ..... Pkt. (1,000 seeds), 50c.; 3 pkts. for $1.25

GODETIA, many sorts mixed	.05	.15
New Dwarf Hybrids, mixed	.05	.20
Golden Feather. See Pyrethrum.		
GOLDEN ROD	.10	.50
GOURDS, many varieties mixed	.05	.10
GREVILLEA Robusta (Silk Oak)	.10	.45
GYPSOPHILA (Fine for bouquets), Paniculata, white . lb., $1.80	.05	.15
Muralis Pink	.05	.30
Elegans, white	.05	.10
" pink	.05	.10
" Alba Pura, Covent Garden strain, pure white and larger than Elegans ..... oz., 15c.		
HELIANTHUS (Sunflower), Cucumerifolius or Miniature	.05	.15
Argophyllus, leaves are clothed with silvery down	.05	.15
Californicus fl. pl. best double ..... lb., 80c.	.05	.10
Globosus Fistulosus, very fine, double	.05	.10
Cucumerifolius, "Stella," a new, good cut-flower	.05	.15
" **"Orion,"** with twisted petals	.10	.25
" **Albus pl.,** double white	.15	....
" **Hybrids fl. pl.,** double sorts	.10	.50
" **Albus,** single white, fine cut-flower	.10	.40
Chrysanthemum-Flowered, double	.05	.15
HELICHRYSUM (Everlasting), double, tall sorts mixed	.05	.30
HELIOTROPE, mixed	.10	.60
Lemoine's Giant, extra choice, mixed	.25	1.20

☞ *PLEASE NOTE—Heliotropes will bloom from seed in 4 months.*

HESPERIS Matronalis (Sweet Rocket), mixed	.05	.10
HEUCHERA Sanguinea ..... ¼ oz., 45c.	.15	....
HIBISCUS, Giant Yellow or Sunset	.10	.50
Crimson Eye, fine hardy perennial	.10	.30
HOLLYHOCKS, Allegheny, mixed, extra choice	.15	.85
Allegheny, White, new	.25	1.00

CHATER'S PRIZE HOLLYHOCKS.

Our seed of this has been saved from the finest and largest double flowers only, and should produce double flowers, and in the best, brightest and most distinct colors.

Double Pure White, Lemon-Yellow, Pink, Blood-Red, Deep Rose, Salmon, Crimson.

Each, **per oz., $1.00: ¼ oz., 30c.; trade pkt., 15c.**

Chater's Hollyhocks, best double mixed, **per oz., 80c.; trade pkt., 15c.**

Double Hollyhocks, good mixture, **oz., 60c.; ¼ oz., 20c.; trade pkt., 10c.**

Single Hollyhocks, mixed, **trade pkt., 10c.; oz., 25c. lb., $2.60.**

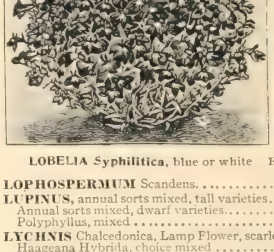
New Ever-blooming Hollyhocks, mixed, **trade pkt., 25c.; oz., $1.00.**

	Trade pkt.	Oz.
HUMULUS Japonicus, Japanese Hop ..... lb., $1.80	.05	.15
Japonicus fol. var., variegated ..... lb., $3.00	.05	.30
Hunnemannia Fumariæfolia, Bush Escholtzia	.10	.30
IBERIS. See Candytuft.		
ICE PLANT (Mesembryanthemum cristallinum)	.05	.15
IMPATIENS Sultani ..... 1-32 oz., 50c.	.25	....
INCARVILLEA Delavayi, rosy pink, very fine hardy perennial, flowers similar in shape to Gloxinias ..... 100 seeds, 40c.		
IPOMŒA Noctiflora, Moonflower, white seeded . 100 seeds, 50c.	.10	.40
" " " black seeded	.10	.30
" " " New Hybrid, blooms early	.10	.30
" " " New Giant Pink	.10	.30
Learl, a good seller, blue ..... 100 seeds, 25c....	.10	.60
Bona Nox	.10	.10
Setosa, Brazilian Morning Glory	.10	.20
Rubra Corrulea (Heavenly Blue) ..... 100 seeds, 25c.	.10	.50
Imperialis, New Giant Japanese Morning Glory ..... lb., $1.00	.05	.10
" " extra large flowers, best	.10	.20
KENILWORTH IVY. See Linaria.		
Kochia Scoparia, Summer Cypress	.05	.20
LANTANA HYBRIDA, finest mixed	.05	.20
Bruant's Dwarf Hybrids	.10	.30
LARKSPUR, Emperor, mixed	.05	.15
Emperor, white, good cut-flower	.05	.15
Double Dwarf Rocket, mixed	.05	.10
Double Tall Rocket, mixed	.05	.10
LATHYRUS Latifolius (Everlasting Pea), mixed ..... lb., $1.30	.05	.15
Latifolius Albus, white ..... lb., 1.80	.05	.20
" Red ..... lb., 1.20	.05	.15
" **Pink Beauty,** blooms first year from seed .. lb., 1.00	.05	.10
LEMON VERBENA, Aloysia Citriodora ..... ¼ oz., 40c.	.15	1.50
LINARIA Cymbalaria (Kenilworth Ivy) ..... ¼ oz., .30c.	.15	1.20
White Kenilworth Ivy	.15	....
LINUM Grandiflorum Rubrum	.05	.10
Perenne, Perennial Flax, blue, 2 feet	.05	.15
" " " white	.05	.15
" " " mixed	.05	.15

	Trade pkt.	Oz.
LINARIA MAROCCANA "The Pearl." A charming free-growing and flowering annual with longspurred Snapdragon-like flowerets appearing in bunches. Cut flowers keep fresh in water for weeks, producing at the tip of the bunches continually new flowers. The plants are covered with blooms and as they grow very evenly in height to about 12 inches, they are invaluable for edging border, or for bordering flower beds. Planted into pots when full in bloom they are excellent market plants	$0.25	....
LOBELIA, Crystal Palace Compacta ..... ⅛ oz., 25c.	.15	$1.25
Speciosa, dark flowers and foliage; for hanging baskets ¼ oz., 15c.	.10	.50
Erinus, Emperor William, dwarf ..... ¼ oz., 25c.	.10	.85
Dwarf White, White Gem, a good seller ..... ½ oz., 15c.	.10	....
Erinus White	.05	.40
Gracilis blue	.05	.40
Mixed	.10	.35
Cardinals (perennial) ..... ¼ oz. $0.	.25	....
" **Queen Victoria,** beautiful	.35	....
LOBELIA, Perennial Hybrids. A magnificent strain of hybrid Lobelias, resembling the well known Queen Victoria in habit, but the flowers exhibit a wonderful variety of brilliant shades of pink, carmine, rosy magenta, crimson, purple, and rich purple-blue. These hybrids bloom with a freedom far exceeding that of the old L. Cardinalis. If sown in February or March will flower the same season. Half-hardy perennial ..... 1-32 oz., $1.25	.35	....

LOBELIA, "BEDDING QUEEN."

(Lobelia erinus pumila splendens.)



This new variety is undoubtedly the most remarkable and magnificent of the dwarf Lobelias. The habit of the plant is very dwarf and compact, forming handsome little bushes which are entirely covered with large flowers of the deepest purple, contrasting most charmingly with the pure white eye. Its freedom and duration of bloom is remarkable, the flowers lasting until late in the Fall. The best Lobelia for carpet beds, borders and pots. **Trade pkt., 15c.; ½ oz., 25c.; oz., $1.25.**

LOBELIA *Syphilitica,* blue or white ..... Each, ½ oz., 35c.

	Trade pkt.	Oz.
LOPHOSPERMUM Scandens	$0.15	$1.40
LUPINUS, annual sorts mixed, tall varieties	.05	.10
Annual sorts mixed, dwarf varieties	.05	.10
Polyphyllus, mixed	.05	.15
LYCHNIS Chalcedonica, Lamp Flower, scarlet	.05	.20
Haageana Hybrida, choice mixed	.15	.80
Sieboldi. A very charming hardy perennial from Japan. These plants grow about 12 inches high, bloom in Summer and produce their beautiful large, white flowers in abundance	.10	.40
LYTHRUM Roseum Superbum, long spikes of blue flowers, 4 feet..	.05	.15
MALVA Moschata Alba, white, sweet-scented	.10	.40
MARIGOLD, Double Tall African, mixed ..... lb., $1.50	.05	.15
Eldorado, a fine strain ..... lb., 1.50	.05	.15
Lemon Queen	.05	.20
Pride of the Garden	.05	.20
Double Dwarf French, gold striped	.05	.20
Double Dwarf French, mixed ..... lb., $1.30	.05	.15
Legion of Honor; makes a fine border, dwarf	.05	.20
Silver Ring, very fine, dwarf, splendid for border	.05	.20
MARVEL OF PERU. See Four O'Clock.		
MATHIOLA Bicornis, Evening Scented Stock ..... lb., $1.00	.05	.10
MATRICARIA Capensis fl. pl., Double White Feverfew	.10	.25
Capensis Plenissima. A fine strain of this double white Feverfew, so well adapted for bedding and cutting	.15	.40
Golden Ball. A beautiful hardy perennial of compact habit, suitable for beds or borders with very striking double yellow flowers. Height 1 foot	.10	....
MAURANDYA, mixed ..... ¼ oz., 25c.	.10	1.00
Giant Blue	.15	2.25
Melianthus Major. The leaves are large and deeply cut into acute divisions. They grow to a height of 4 to 6 feet. Splendid for large borders or mixed in with Cannas, Castor Beans, etc....	.15	....

MIGNONETTE.

	Trade pkt.	Oz.
Grandiflora, large flowering ..... lb., 40c.	$0.05	$0.10
Parson's White	.05	.20
Defiance .... ¼ oz., 25c.	.10	.75
Golden Queen	.05	.20
Golden Machet	.10	.50
Red Victoria	.10	.25
Many sorts mixed, lb., 80c.	.05	.15
"Bismarck," an improvement on Machet	.20	.60
THE BRIDE. This is the finest White in the market; it brings a rather large percentage of white flowers	.15	.60
Red Goliath, Gabriele and **Giant Pyramidal** make long spikes and are splendid for out-door cutting.		
Miles' Spiral	$0.05	$0.10
Nana Compacta Multiflora	.10	.30
Gabriele, splendid for out-doors	.10	.30
Giant Pyramidal	.05	.20
Red Goliath, fine	.25	1.00
Giant White Spiral	.05	.10
	.05	.15
	.20	.60

NEW YORK MARKET.

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.

"The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. The seed is all saved from selected plants grown from 3 to 5 shoots to a plant and was all saved from spikes measuring from 10 to 18 inches long.

Packet (about 1000 seeds), 50c.; per oz., $7.00; per ⅛ oz., $1.00.



MIGNONETTE, TRUE MACHET.

MIGNONETTE, True Machet.

The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. We have tested this with several of the fancy named strains and always with results favorable to our seed. **Trade pkt., 10c.; ½ oz., 25c.; oz., 50c.; 2 ozs., 75c.; ¼ lb., $1.25.**

	Trade pkt.	Oz.
MIMOSA Pudica (Sensitive Plant)	$0.10	$0.30
Spegazziniana glauca, new	.25	....
MIMULUS Moschatus (Musk Plant) ..... ¼ oz., 30c.	.10	1.00
Tigrinus, mixed	.10	1.25
Tigrinus fl. pl., Double Monkey Flower ..... ½ oz., 30c.	.10	....
MINA Lobata	.10	.80
Sanguinea, a splendid climber	.05	.15

MORNING GLORY AND MOON FLOWER. See Ipomœa and Convolvulus.

MUSA Ensete (Banana Plant), fresh seed, **100 seeds, $1.00; 1,000, $8.00.**

Martini.—A grand plant 10 or 12 feet high, with leaves 6 feet long. The leaves are bluish-green on the upper, and light-green on the lower surface, with a strong mid-rib. It is much hardier than Musa Ensete. **25 seeds, 35c.; 100 seeds, $1.20.**

Religiosa.—(The best of all Bananas.) Fetich-Banana. Large, erect pale green leaves with short extremely thick blackish-brown petioles. The leaves are of a very solid texture, resisting the wind without being torn. **25 seeds, 35c.; 100 seeds, $1.00.**

MYOSOTIS. See Forget-Me-Not.



TYPE OF MADAM GUNTHER'S NASTURTIUMS.

A WORD ABOUT HARDY PERENNIALS.

These plants are now very much in favor with all classes of people and florists should have a good supply of at least the most popular kinds, such as Delphinium, Gaillardia, Aquilegia, Campanula, Coreopsis, Wahlenbergia, Sweet William, Dianthus Plumarius and others. They are easily raised from seed and easily cared for.

NASTURTIUM.

SPECIAL OFFER.—Any four Ten Cent ounces of the following Nasturtiums for 25c.

TALL SORTS—Tropæolum Majus.

	Oz	¼ Lb.	Lb.
Atropurpureum, crimson	$0.10	$0.15	$0.50
Chameleon, a splendid mixture, produces different colored flowers on a plant; ours is the true strain and extra selected	.15	.35	1.25
Coccineum, bright scarlet	.10	.15	.50
Dunnett's Orange, bright orange, also called "Sunlight"	.10	.15	.40
Edward Otto, brownish lilac	.10	.15	.50
Golden Cloth, scarlet flowers, yellow foliage	.10	.20	.60
Heinemanni, chocolate color	.10	.15	.50
Hemisphericum, orange, very handsome	.10	.15	.50
King Theodore, rich deep red, dark foliage	.10	.20	.60
Luteum, yellow	.10	.15	.50
Pearl, whitish, also called "Moonlight"	.10	.15	.50
Prince Henry, light yellow, marbled scarlet	.10	.15	.50
Regelianum, rich crimson, one of the best	.10	.15	.50
Scheuermani, straw-color, spotted	.10	.15	.40
" **Coccineum,** scarlet striped	.10	.15	.50
Shillingi, bright yellow, maroon blotches	.10	.15	.50
Vesuvius, the most gorgeous fiery rose imaginable	.10	.20	.60
Von Moltke, bluish rose	.10	.15	.50
Tall Sorts in Finest Mixture ..... 10 lbs., $3.50	.05	.12	.40
"VAUGHAN'S SPECIAL" Mixture of Tall Nasturtiums	.10	.20	.60

NEW CLIMBING NASTURTIUM.

Mad. Gunther's Hybrids.—For richness and variety of colors these Hybrids have no equals among Nasturtiums. There are shades of rose, salmon, brightest rose, pale yellow, either as self-colors or spotted and striped. The foliage is mostly dark and contrasts very effectively with the rich colors. They are climbers and continuous bloomers. It is impossible to describe all the different colors, but some of the most striking are as follows: White, shaded carmine on the edges, with deep maroon throat; golden-yellow, shaded brown on edges; yellow, shaded and mottled with carmine; white, with red blotches; shrimp pink, with deep maroon throat; shrimp pink, self color; rose, bright rose, bright yellow, orange, etc. **Oz., 10c.; ¼ Lb., 20c.; Lb., 70c.**

DWARF SORTS—Tropæolum Tom Thumb.

	Oz	¼ Lb.	Lb.
Aurora, deep chrome-yellow blotched carmine	$0.10	$0.20	$0.50
Beauty, scarlet splashed canary	.10	.20	.60
Bronze, quite distinct	.10	.20	.60
CHAMELEON, mixed, new	.15	.40	1.20
" the old English sort	.10	.25	.80
Cloth of Gold, flowers scarlet, foliage yellow	.10	.20	.70
Coccineum, bright scarlet	.10	.20	.50
Crystal Palace Gem, sulphur, spotted maroon	.10	.20	.60
Dark Crimson, rich color, green foliage	.10	.15	.50
EMPRESS OF INDIA, deep crimson, dark-leaved	.10	.25	.75
Golden King, rich color	.10	.20	.60
King of Tom Thumbs, scarlet, dark-leaved	.10	.25	.80
KING THEODORE, rich red, dark bluish foliage	.10	.20	.75
Ladybird, golden yellow, barred with ruby crimson	.10	.20	.70
Pearl, whitish	.10	.20	.60
Prince Henry, light yellow, marbled with scarlet	.10	.20	.60
Regelianum, purplish violet	.10	.20	.60
RUBY KING, a peculiar, blue-tinted red	.10	.20	.60
Spotted, a handsome sort	.10	.20	.80
VESUVIUS, new, rich, fiery rose	.10	.30	.80
Yellow (Luteum)	.10	.20	.50
Dwarf Nasturtiums, all colors mixed. ... 10 lbs., $4.50	.05	.15	.50
"VAUGHAN'S SPECIAL" Mixture of Dwarf Nasturtium	.10	.20	.70
Lilliput, flowers small rich colors	.10	.25	.70

TROPÆOLUM LOBBIANNUM.

	Oz.	Lb.
Asa Gray, yellowish white	$0.10	$1.00
Lily Smith, scarlet	.10	.70
Spitfire, brilliant scarlet	.10	.70
Giant of Battles, sulphur with red	.10	.70
Brilliant, dark scarlet	.10	.70
Cardinal, dark scarlet	.10	.80
Crown Prince, blood-red	.10	.80
Golden Queen, yellow	$0.10	$0.85
Hookeri, yellow, spotted brown	.10	.80
Ivy-Leaved, scarlet	.20	2.00
Lucifer, very dark scarlet	.10	.70
Napoleon III, golden, spotted with brown	.10	.70
King of the Blacks, black-brown	.10	.80

"Firefly."—Splendid and distinct variety with large flowers of dark orange, spotted and flamed blood-red; the spur is also blood-red; foliage and stems dark ..... .10 .80

Marguerite.—Flowers large, pale yellow, spotted and flamed blood-red. Foliage and stems dark ..... .10 1.00

Primrose.—Creamy white with brown spots, large flowered ..... .10 1.00

Virchow, new ruby red, very fine ..... .20 1.40

Many Colors Mixed ..... 10 lbs., $3.75 .10 .40

VAUGHAN'S SPECIAL MIXTURE OF ..... **CLIMBING NASTURTIUMS.** VAUGHAN'S SPECIAL MIXTURE OF ..... **DWARF NASTURTIUMS.**

There is no mixture of Nasturtiums equal to these two. We know it. Everything that is choice (including all the varieties on this page) is found in these mixtures, and we stake our reputation on their quality as well as on that of Vaughan's International Pansies, Vaughan's Petunias, "Vaughan's Best" Verbena, Phlox and all other flower seeds.

VAUGHAN'S PANSIES.



NEW PANSY PSYCHE.

MASTERPIECE—NEW GIANT CURLED.

This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. Trade Pkt., 50c.; ⅛ oz., 75c.; ¼ oz. $1.35; oz. $5.00.

PSYCHE. Not one of the many Pansy varieties has such a winning appearance as Psyche. The plant is perfect in habit and very floriferous. Each flower is elegantly curled and undulated and in every respect a beauty in form and color. The characteristic five velvety violet blotches or eyes are surrounded by a broad white edge. Comes true from seed. Trade Pkt., 50c.; ⅛ oz., 80c.; oz., $5.00.

BRIDESMAID. The flowers of this new interesting variety are very large and of fine form. Its ground color is a Rosy White, rivaling in delicacy and beauty with the finest Apple-blossom, and most strikingly setting off the dark blotches of the center. Trade Pkt., 25c.; ⅛ oz., 50c.; oz., $3.75.

"ROSY MORN" A bright purplish crimson margined with a clear white edge. In early spring the color is very deep and rich; as the weather grows warmer, the color gradually turns a pleasing rosy carmine and the silver edge becomes wider. Trade pkt., 25c.

GIANT PRETIOSA. The flowers of this novelty are similar to those of the Masterpiece Pansy, each petal is marked with a very large blotch of deep violet color, these blotches are surrounded by a brilliant crimson rose background and the ground color is margined with a pure white edge. A very effective and bright variety, and we are sure that this novelty will please our customers. Trade Pkt. (250 seeds), 25c.

NEW ORCHID-FLOWERED PANSIES. A most interesting type of Pansies of the Giant Flowered Class, containing a mixture of the most surprising, novel, unique and beautiful color combinations, entirely new among Pansies. The ground color of nearly all the flowers is in light shades, the petals are marked with large brown or golden yellow blotches which diffuse into rays and veins toward the edge. The upper petals are upright and sort of plaited, which gives the flowers their resemblance to orchids. The colors range in the terra cotta shadings as well as in the flesh, orange, rose, pink and lilac. Trade pkt., (250 seeds), 25c.; ⅛ oz., 65c.

VAUGHAN'S "ELITE" MIXTURE OF PANSIES. This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors, nor any other of the well-known kinds. It is comprised of the cream of four Pansy specialists' choicest and most expensive mixtures and such new and novel kinds as listed above. It is a mixture that will please everybody who knows and likes Pansies and can appreciate quality in color, shape, size and substance, in fact everything that makes a perfect Pansy. Trade Pkt., 50c.; ⅛ oz., $1.00.

VAUGHAN'S INTERNATIONAL PANSIES

—THE WORLD'S BEST. This is a combination of as many separate colors, types, blendings and unique kinds as can be found in the world. It has been made up and sold by us for fourteen years; it **is the best general mixture in existence** and is most widely known and popular. It is used by most florists. It received the highest award at the Columbian Exposition and was awarded the gold medal at Omaha in 1898, and a medal at the Buffalo Exposition in 1901. It contains the cream of the Pansies listed on this page and besides 8 different strains, the crack selections of noted Pansy specialists, which we purchase every year especially for this mixture and which cannot be had in any other way. We beat the world on Pansies.
Price, per oz., $10.00; ½ oz., $5.00; ⅛ oz., $1.50; trade pkt., 50c.

	Trade Pkt.	⅛ oz.	Oz.
GIANT White, very large, with violet eye	$0 10	$0 20	$1 20
" **Aurora,** pure white without blotches	10	20	1 30
" **Adonis,** light blue with a white center, very fine	10	40	1 50
" **Auricula Colors,** metalic shades	10	20	1 25
" **Black,** large, true black	10	20	1 25
" **Beaconsfield,** upper petals light lavender, lower ones deep rich purple, almost black	10	20	1 20
" **Bronze,** rich shades	10	20	
" **"Fiery Faces,"** very rich scarlet with a gold edge and yellow center	15	25	2 00
" **Freya,** deep purple violet, with a white margin	10	20	1 30
" **Mad Perret,** lovely shades of pink and rose	20	50	2 00
" **President Carnot,** fine blotched white	10	25	1 60
" **President McKinley,** fine blotched yellow	10	25	2 00
" **Pink,** lovely shades of pink, same as Hydrangea	10	25	2 00
" **Purple,** very large, rich deep purple	10	20	1 20
" **Purple King,** a good new sort	10	25	1 50
" **Violet Blue,** a very pleasing shade	10	20	1 20
" **Striped,** mahogany, striped, and flaked white	10	20	1 20
" **Parisian Striped,** stripes are broader and louder than the preceding; a good seller	10	20	1 30
GIANT Emperor William, dark navy-blue	$0 10	$0 20	$1 25
" **Yellow,** immense flowers with dark eye 4 oz., $4.25	10	20	1 25
" **Atrosanguinea,** blood-red	10	25	1 50
" **Golden Queen,** clear golden-yellow	10	20	1 30
" **Trimardeau,** mixed	10	20	1 00
" **Trimardeau Improved,** contains all the Trimardeau colors in the right proportions	15	25	1 50
" **Butterfly,** a unique mixture	10	20	1 25
" **Paris Market,** an improved strain of Trimardeau, with better flowers and more compact habit	10	20	1 25
" **Cassier, 3 spotted**	15	35	2 00
" " **5 spotted,** an A1 strain	25	45	3 00
" **Bugnot,** the flowers are of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and reddish-brown that are not found in other mixtures	25	60	4 50

VAUGHAN'S "GIANT PANSY MIXTURE." Embraces, besides all the above shades and colors, five special strains not listed elsewhere in this Catalogue and which can only be had in this and our International Pansy. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain with its delicate veinings. We have spared no expense to secure the newest, richest and finest sorts. Price, ¼ lb., $14.00; oz., $4.00; ⅛ oz., 60c.; trade pkt., 25c.

VAUGHAN'S PREMIUM PANSIES MIXED. Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past seventeen years and it has given general satisfaction. Per pkt., 25c.; ⅛ oz., 80c; ¼ oz., $3.00; oz., $5.50.

IMPROVED GERMAN MIXTURE. This is a mixture of three strains from different German growers, and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. Per large pkt., 10 c.; ⅛ oz., 20c.; ¼ oz., 30c.; oz., $1.00.

CHICAGO PARKS BEDDING PANSIES.

	Trade pkt.	¼ oz.	Oz
Auricula Colors	$0 10	$0 25	$0 80
Baron Rothschild	10	25	80
Black, with Gold Bronze	10	25	80
Blood-Red	10	25	1 00
Blue-Black	10	25	1 00
Bronze	10	25	80
Brown and Gold	10	35	1 20
Cardinal	10	30	1 00
Coppery Scarlet, rich brown-red	10	30	1 00
Coquette de Poissy, slate	10	25	90
Dark Blue	10	25	80
Diana, cream-color, new, distinct	10	25	80
Dr. Faust, or King of the Blacks	10	25	80
Emperor Frederick	$0 10	$0 25	$0 80
Emperor William	10	20	70
Fairy Queen, sky-blue bordered white	10	25	80
Fire Dragon	10	25	1 00
Fire King	10	20	70
Golden Gem, pure yellow	10	20	70
Gold-Margined	10	20	70
Havana Brown	10	20	70
Light Blue	10	20	70
Lord Beaconsfield	10	20	70
Mahogany Colors	10	20	75
Peacock, extra fine	10	25	1 00
Prince Bismarck	$0 10	$0 20	$0 70
Quadricolor (Pheasant's Eye)	10	20	70
Red Ridinghood	10	25	1 00
Rosy Lilac	10	20	35
Silveredge	10	20	70
Snow Queen, pure white	10	20	70
Striped and Mottled	10	20	70
Variabilis various shades of salmon, terra cotta and buff	15	50	1 80
Victoria, red	10	20	70
Wallflower colors	10	20	75
White, black eye	lb., $7.00		
Yellow, black eye	lb., 7.00	10	20

Chicago Parks Bedding Pansies, "Choice mixed," pkt., 10c.; ¼ oz., 30c.; oz., 75c.; 4 oz., $2.50.

Pansy Seed. Good mixture of colors, oz., 35c.; lb., $3.75



"VAUGHAN'S BEST" LARGE-FLOWERING SINGLE PETUNIA.

The Christmas Pepper.

For several years we have made a specialty of this Pepper at our greenhouses, where we have grown several thousands in a season. They are ready for the market in October and November, lasting until Christmas, and the plants have sold like the proverbial "hot cakes." The plants grow about 12 to 15 in. high and are covered with their scarlet fruit which stays on for months. It is a selection from the Celestial Pepper, but is now entirely distinct from it; the fruit is smaller, more chunky and the plants grow more compact, while the fruit is borne right above the foliage as shown in our illustration, and therefore present themselves to best advantage. This Pepper is of easiest culture. It is one of the prettiest pot plants and everybody can be successful with it. Complete cultural directions are printed on each package. **250 seeds, 25c.; 1000 seeds, 75c.** The seed we offer is of our own saving.



VAUGHAN'S NEW LARGE-FLOWERING PENTSTEMON.

	Trade pkt.	Oz.
COTIANA Affinis Sweet-Scented Tobacco Plant	$0.05	$0.20
Sylvestris, new	.05	.20
erembergia Gracilis	.10	.50
lana, mixed	.lb., 60c.; .05	.10
cterinia Capensis	.10	.80
NOTHERA (Evening Primrose), mixed	.05	.15
Rosea, Mexican Primrose	.10	.40
RNAMENTAL GRASSES, mixed	.10	.25
CALIS Tropæoloides	.10	.60
Rosea and Alba	Each, ½ oz., 25c.; .15	
ANDANUS Utilis	.100 seeds, $1.25.	
APAVER Orientale, Oriental Poppy	½ oz., 25c.; .10	.70
Oriental Hybrids	.15	.85
Bracteatum, scarlet	.05	.25
Perennial Sorts, mixed	.10	.60
Shirley, mixed	.lb., $2.00; .05	.20
Dwarf Shirley, mixed	.05	.25
Double Carnation-flowered, mixed	.lb., 60c.; .05	.10
White Swan, large double white	.05	.15
Peony-flowered double, mixed colors	.lb., 60c. .05	.10
Iceland Poppies, mixed colors	.lb., $4.00 .10	.40
" " Yellow, White, Orange	Each, .10	.80
" " double mixed	⅛ oz., 50c. .10	....
ssiflora, Passion Vine, blue	.10	.50
Gracilis, very pretty	.10	.70
nnisetum Ruppelianum, Purple Feather Grass	.10	.30
Longistylum, makes a fine border for Canna beds	.10	.20
ntstemon Gentianoides, large flowering, mixed	.10	.80
ntstemon, Vaughan's—New Large Flowering. This is a much improved strain of these beautiful flowers. The flowers are large, very numerous, in shape like a Gloxinia and are borne on long stems. In color they vary from pure white, pink, rose and crimson to mauve and purple, including many which are beautifully edged with a fine contrasting color. If this seed is sown in January, February or March, in a fairly warm place, the plants will bloom in Summer and Fall—Splendid cut-flowers also suitable for pot culture. Height, 2 feet	¼ oz., $1.60 .25	.....
rilla Nankinensis, for bedding	.05	.15

PETUNIA.

	Trade pkt.	Oz.
ETUNIA HYBRIDA, single good mixed	$0.10	$0.30
Blotched and Striped, mixed	¼ oz., 25c. .10	.75
Dwarf Inimitable, nice bushy plants, 8 inches, for pots	.15	1.60
Belle Etoile, starred and blotched; General Dodds, blood-red Countess of Ellesmere, pink with white throat, and Venosa, veined and white	Each, ¼ oz., 20c. .10	....
Finest Mixed, a very choice strain, partly made up from named sorts and will give good results	½ oz., 25c. .10	.60
Snowball, new, best dwarf white	¼ oz., 40c. .15	1.50
oward's Star. Distinct from Inimitable, or Blotched and Striped. The color is a rich velvety crimson-maroon; a splendid sort for borders, hanging baskets, vases, etc. **Pkt.** (1000 seeds), **25c.**		
arge-Flowering Petunia, "Painted Lady." This is a most remarkable and charming sort. The flowers are of medium size, about 3 inches in diameter, beautifully frilled and fringed, and produce the most pleasing color combinations of white, pink and rose. Some of the flowers are rich, rosy-pink, almost cerise, others soft apple-blossom pink, others are pink with a clear white margin; some are starred, others flamed and streaked. Some plants have white, blush and rose colored flowers	.50	....
etunia "Miranda." This is one of the most beautiful of all the Petunias. The flowers are large and fringed. They are brilliant rose, changing to brightest scarlet toward the throat	.50	....
arge Flowering Fringed Sorts (Fimbriata). A superb strain of elegant, finely fringed flowers, measuring over 4 inches in diameter; remarkable for their brilliancy and variety of colors.		
" " " 1-16 oz., $1.00	.25	....
Large Flowering, White, Pink, Crimson or Blotched	Each, .25	....
Giants of California, mixed	1-32 oz., $0.75 .25	....
Giant Ruffled, mixed	1-32 oz., 1.50 .50	....
Emperor, finest mixed	.25	....

"Vaughan's Best" Mixture of Large Flowering Petunias. This mixture is made up by ourselves and includes all the best sorts and colors of the Large flowering and Fringed sorts and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly gigantic flowers. We are positive that **no other Petunia Mixture can produce flowers with as wide a range of colors as our Vaughan's Best. Trade Packet,** (1000 seeds), **50c.; 3 packets for $1.25.**

VAUGHAN'S DOUBLE PETUNIAS.

This is a mixture of the best large flowering and fringed double Petunias. Our seed is saved from plants grown in pots, carefully hand-fertilized, and will produce grand flowers. Of course, everyone knows that only a certain percentage of double flowers may be expected from seed; but our mixture will produce from 20 to 30 per cent of doubles; remainder will be choice, large, single flowers. **Trade Pkt.** (600 seeds), **$1.00. Double pure white** (250 seeds), **50c.**

Dwarf Double Lilliput, produces bushy plants, with small double flowers, which are partly spotted blotched and self-colored; a very pretty plant. **Trade Pkt.** (500 seeds), **75c.**

Extra Large Flowering Double Fringed. This extra choice strain produces about 30 per cent of splendid double fringed flowers. **Trade Pkt.** (500 seeds), **60c.; 1,000 seeds, $1.00.**

NOTE.—We would especially call the attention of every florist who grows double Petunias from seed that all the smallest and weakest seedlings should be saved, as they usually produce the finest double flowers.

PHLOX.

	Trade pkt.	Oz.
Drummondi. Many Colors Mixed	.lb., $3.50 $0.10	$0.30
Double, Double Red, Double Yellow, Double Mixed	Each, .15	....
Double White	.25	1.00
Grandiflora, Stellata Splendens, white, scarlet, pink, crimson, striped, yellow	Each, .10	.60
Large Flowering, finest mixed	2 ozs., 75c. .10	.40
Star of Quedlinburg and Fimbriata	Each, .10	.60
Hortensiæflora, Extra Choice, mixed	.10	.60
Grat Gero, for pots	⅛ oz., 35c. .20	....
Nana Compacta, "Fireball"	¼ oz., 30c. .25	1.00
" "Snowball"	¼ oz., 40c. .25	1.50
" many colors mixed	.25	1.00
Large-Flowering Dwarf, White, Rose or Scarlet	Each, .15	80
New Dwarf Star Phlox (Phlox Dr. Nana Compacta Cuspidata). Extremely pretty dwarf Phlox which produce their star-shaped flowers all Summer. The plants grow very dwarf and are covered with flowers in many shades and colors. Most suitable for beds, borders and pots	.20	....
Phlox Decussata, perennial sorts, fine mixed	.15	1.25
Physostegia Virginica	.10	.40
Physostegia Virginica Alba	.15	.75
These class among the most desirable of hardy perennials. They are absolutely hardy, bloom very freely and are of easiest culture. They are good cut-flowers, the white in particular.		
PLATYCODON Mariesi, dwarf blue	.10	.35
Mariesi flore alba	.10	.35
Grandiflora, blue	.05	.20
" white	.05	.25
Macranthum, new; blooms in 8 weeks from seed	.25	2.25
Poinsettia Pulcherrima, blooms better from seed than from cuttings, and the first year	25 seeds, 45c.; 100 seeds, $1.50	
Polyanthus, mixed	.25	2.50
PORTULACA, single, white, rose, golden, scarlet	Each, .10	.40
Single, large flowering sorts, mixed	.10	.30
Double " " " finest mixed	.25	2.00
Double " " " good mixed	.10	1.25
Potentilla, single mixed	1-4 oz., 20c. .10	....
Double Hybrids, mixed	1-8 oz., 20c. .10	....
PRIMULA Obconica Grandiflora, mixed	1-16 oz., 60c. .25	....
" " " large flowering, pink	1-16 oz., 85c. .25	....
" " " large flowering, pure white	1-16 oz., 1.00 .25	....
" " " large flowering, fringed, mixed	.50	....
" " " Carmine, 1,000 seeds, 50c.		
Vulgaris, old-fashioned yellow Primrose	¼ oz., 50c. .15	....
Japonica (Japanese Primrose)	¼ oz., 70c. .20	....
Veris (Polyanthus), fine mixed	¼ oz., 65c. .25	2.50
Forbesi, "Baby Primrose," flowers rosy lilac, free-blooming, excellent for pots. The seedlings begin to bloom 3 months after sowing. 500 seeds, 25c.		
New Giant Hardy Garden Primrose (Primula Veris Grandiflora. This new Giant Primrose is a vast improvement in every way on the old type Polyanthus. The flowers are very large, measuring from 1½ to 2 inches in diameter, are borne on stout stems 10 to 12 inches in length; the leaves are larger than those of that type and the colors are richer and more varied. **Pkt.,** (500 seeds),	.50	



CHINESE PRIMROSE—TYPE OF INTERNATIONAL STRAIN.

NEW PRIMULA=BUTTERCUP.

A free-flowering yellow primrose coming into full bloom for Thanksgiving and Christmas trade, and continues covered with bloom during winter and spring. The buttercup primrose is unquestionably a fine thing. Those who had it on sale the past season regard it as one of the best flowering plants they have ever handled. It makes a fine house plant, and gives general satisfaction. It grows freely from seed, requires the same treatment as the Chinese primrose and makes a famous pot plant.

This primrose is so floriferous that it is necessary to keep the flower buds pinched out until about the first of October, in order to get the plant to make growth instead of all bloom.

By planting five or more seeds to the pan, according to the size required, you can have magnificent specimens. These should be made up during September, to give the plants time to fill the pan and cover it entirely with yellow blossoms. 250 seeds, 15c.; 1000 seeds, 50c.



PRIMULA OBCONICA GRANDIFLORA.

Vaughan's International Primula Mixture.

This mixture is composed of the most salable colors of Single Flowering Chinese Primulas, the best whites, pinks and reds, with a sprinkling of other colors enough to give a large variety of colors, the most important shades predominating. We have taken special pains to make this mixture as complete as possible and unreservedly recommend it to everyone. **Pkt. of 250 seeds, 50c.; 5 pkts. 1250 seeds, $2.00; per 1-16 oz., $2.50.**

NEW GIANT PRIMULAS.

This new strain is a vast improvement on the older varieties, the flowers being considerably larger.

GIANT PINK, pure white and copper color..... **Pkt. 250 seeds, $0.50**
GIANT MIXED, includes this year a number of new shades..... **Pkt, 350 seeds, $0.50**

CHINESE PRIMULAS WITH FRINGED FOLIAGE.

(Primula Sinensis Fimbriata.)	250 Seeds	1000 Seeds
Alba, pure white	$0.35	$1.20
Chiswick Red, bright red	.50	1.75
Kermesina Splendens, crimson	.50	1.75
Atrosanguinea, brightest deep red	.50	1.75
Alba Magnifica, snow-white, of excellent form and habit	.50	1.70
Glowing Coal, the darkest red	.50	1.75
Peach-Blossom, beautiful white with pink hue	.50	1.70
Mauve, light soft color	.50	1.50
Blue, a clear sky-blue	.50	1.70
Upright Deep Velvety Red	.50	1.70
Rosea, a bright pink	.35	1.20
Bridesmaid, brightest pink	.50	1.75
Mont Blanc, large, pure milk-white flowers	.50	
Striata, white and lilac striped	.35	1.20
Mixed, a splendid variety ..... ½ oz., $3.00;	.25	1.25

DOUBLE CHINESE PRIMROSES.

White, pink, flesh, bright red, striped, **each, per 150 seeds 35c.;** Double mixed, **200 seeds, 35c.; 1,000 seeds, $1.50.**

	Tr. Pkt.	Oz.
PUERARIA, Thunbergiana, Kudzu Vine	$0.15	$0.75
PYRETHRUM, Golden Feather	.10	.30
Selaginoides, fern-leaved	.10	.50
Roseum Hybridum, single, mixed	.10	.60
" Hybridum, fl. pl., double mixed. . . ⅛ oz., $1.50;	.50	
Uliginosum, large, white, single, 6 feet ..... ¼ oz., 45c.;	.15	1.60

NEW GIANT PYRETHRUMS.

(Pyrethrum roseum hyb. grandiflorum.)

The flowers of this new strain grow to the enormous size of 12 inches in circumference and present all the beautiful variations of color between light pink, rose and deep carmine. They are splendid cut flowers and equally valuable in borders. The plants are perfectly hardy and increase in size from year to year. **Trade pkt., 25c.; ¼ oz., 50c.**

	Tr. Pkt.	Oz.
Rhodanthe, mixed	$0.10	$0.50
RICINUS, Sanguineus ..... ¼ lb., 15c.;	.05	.10
Zanzibariensis, Giant Zanzibar, mixed ..... lb., 60c.;	.05	.10
" **Enormis,** largest ..... lb., 90c.;	.05	.10
Cambodgensis very dark ..... lb., 90c.;	.05	.10
Giganteus	.05	.10
Borboniensis Arboreus ..... lb., 60c.;	.05	.10
Mixed, many kinds ..... lb., 50c.;	.05	.10
Rosa, Polyantha Nana, true ..... 1000 fruits, 50c.		
Rudbeckia, Bicolor Superba	.10	.40
Laciniata	.05	.20
Bicolor Superba Semi-Plena, new, very fine	.20	1.00
Salpiglossis, large-flowering, mixed	.10	.50
New Emperor, mixed, the best strain in existence	.15	1.00

	Tr. Pkt.	Oz.
SALVIA Splendens, Clara Bedman (Bonfire)	$0.25	$2.25
Splendens, Flowering Sage ..... ¼ oz., 25c.;	.15	1.00
" Compacta	.20	1.50
"Drooping Spikes," the best of all ..... ¼ oz., 50c.;	.25	2.00
Silver-spot	.25	3.50
Golden-Leaved ..... ½ oz., $1.20.;	.25	
Patens, blue ..... 100 seeds 30c.		
Argentea, Silver-leaved Sage	.05	.25
Coccinea	.05	.20

SALVIA SPLENDENS, "FIREBALL."

Of the many sorts of Salvia this is the finest of all. It has larger flowers and is also more free flowering than any other kind. It forms a bush of about 15 to 20 inches in height from which spring the broad, long spikes. *It is the earliest of all* flowering by the beginning of July and continues without a break until frost. **Pkt., 25c.**

Santolina Maritima	.10	.50
Sanvitalia Procumbens fl. pl.	.10	.40
SCABIOSA, tall double large-flowering varieties, mixed	.05	.15
Double Dwarf, mixed	.05	.15
Snowball, best double white, a splendid cut-flower	.05	.15
Double Fiery Scarlet, a good cut-flower	.10	.40
Caucasica Perfecta, lavender, 3 feet, perennial. ¼ oz., 45c.;	.20	1.50
Caucasica Alba, a splendid hardy perennial, producing its large white flowers on long wiry stems. If planted in rich, heavy the plants will bloom for many weeks and the flowers be perfect ..... ¼ oz., 75c.;	.25	3.00
SEDUM Cæruleum (Stone Crop) ..... ⅛ oz., 30c.;	.10	2.00
Sempervivum, hardy variety, mixed ..... ⅛ oz., 25c.;	.10	...
Silene Pendula, Alba and Rosea ..... Each,	.05	.10
" Armeria, mixed	.05	.10
Smilax, new crop ..... ¼ lb., 70c.; lb., $2.50;	.10	.25
Snapdragon, see Antirrhinum.		

SOLANUM.

Solanum Atropurpureum. Stems and leaves dark purple, armed with robust prickles nearly 1 inch long. Flowers yellow and purple. **Tr. Pkt., 15c.**

Laciniatum. (Kangaroo Apple.) With pinnatifid leaves from 6 to 10 inches long; height 5 to 6 feet; very ornamental. **Tr. Pkt., 15c.**

Robustum, Very handsome and ornamental. The plants grow to a height of 6 feet and the foliage is beautifully tinged with orange in the fall. **Tr. Pkt., 15c**

Marginatum. Large attractive foliage, silver margined. Splendid for sub-tropical gardening. Height 3 to 4 feet. **Tr. Pkt., 15c.**

	Tr. Pkt.	Oz.
Capsicastrum. Jerusalem Cherry, makes fine plants for Christmas sales	$0.10	$0.25
Statice Latifolia	.10	.40
Perennial sorts, mixed	.05	.15
Stevia Serrata	.10	.50
Stipa Pennata, Feather Grass	.05	.20

STOCKS.

The following are saved from large-flowering varieties, grown in pots and will give from 75 to 85 per cent double flowers.

STOCKS, Large-Flowering German 10 Weeks.

Pure white, Brilliant Rose. Bright Crimson. Blood Red Light Blue, Canary Yellow.
Price, each above, **per ⅛ oz., 40c.; oz., $2.25.; pkt., 25c.**

One trade packet of each of above 7 varieties	$1.25
Imported collection of 12 varieties	.50
Imported collection of 6 varieties	.30

	Tr. Pkt.	Oz.
Large-Flowering, extra choice mixed ..... ½ oz., 35c.;	$0.25	$2.00
Mixture of brilliant colors only	.25	2.00
Good mixed	.10	.85

VAUGHAN'S GIANT BRANCHING WHITE PERFECTION STOCK.

A giant form of Princess Alice, obtained by selection; under good indoor conditions it will grow 4 to 5 feet tall, with 10 to 15 spikes each carrying from 20 to 30 double white flowers of large size. With the originator it has never given less than 80 per cent. double flowers. It is a valuable strain for cut flower purposes. **Pkt., 50c.**

STOCKS—Continued.

Beauty of Nice.

A very conspicuous and handsome new Winter ock of quick growth, with flowers of very large size. ie color is a very pleasing daybreak pi... It is own in large quantities in the south of France for ipment north. Under good culture the plants ll grow 24 to 30 inches high. The seedlings will oom in 10 weeks, and if the seed is sown by the d of May the plants will bloom in September, ien cut-flowers begin to get scarce, and continue bloom dumng the Winter.

Beauty of Nice, Pink, pkt. (250 seeds), **25c.**

Beauty of Nice, Stock Pure White, trade kt., 25c.

Fireflame, the most brilliant red of all, **¼ oz., 5c.; trade pkt., 25c.**

Snowflake, forcing, the earliest Ten Weeks' Stock **oz., $2.00; trade pkt., 50c.**

Emperor or Winter, white, pink, crimson or ixed, **each, trade pkt., 25c.**

Mammoth White Column. The plant is of xuriant growth, attaining in the open ground a ight of 3 feet, and producing only a single long id sturdy spike of bloom, closely furnished with ormous faultlessly formed double flowers of the irest possible white; **trade pkt., 25c.; ¼ oz., 50c.**

Crimson Column, trade pkt., 35c.; ½ oz., 60c.

Large Flowering Pyramidal 10 Weeks ock. A magnificent variety of strong growth d fine branching habit, producing large spikes of ll double flowers. White, water-blue, sky-blue, ry rose, dark blood-red. **Each, trade pkt., c.; any 3 for 65c.**



STREPTOCARPUS

"Cut and Come" Again Stocks.

One of the best stocks for cut-flowers, the plants producing many side branches with a large percentage of double flowers.

White Perfection or Princess Alice, pure white, **Blood-Red, Brilliant Lilac, Pink, each, per pkt., 25c.; ¼ oz., 40c.; oz., $2.50.**

Mixed, the above colors and others, **trade pkt., 20c.; ¼ oz., 35c.; oz., $2.00.**

Imported collection of 6 colors, 50c.

New Stock "Queen Alexandra"

Of the same type as Beauty of Nice, with flowers of a delicate rosy lilac, a tint of incomparable beauty. A strong center spike about one foot in height is surrounded by numerous side shoots, all carrying beautiful large blossoms. From a summer sowing the plants flower within eight weeks, and sown in February and March they bloom within four months. **Trade pkt., 25c.**

Stokesia Cyanea.

The plant grows from 18 to 24 inches high, bearing freely from early July until frost, its handsome lavender-blue Centaurea-like blossoms each measuring from 4 to 5 inches across. **Trade pkt., 20c.; ¼ oz., 45c.; oz., $1.60.**

Streptocarpus Vaughan's Giant Hybrids.

This seed should be sown in January, February or March and will commence blooming in July or August, and if the seed pods are removed as fast as they appear, the plants will bloom all Winter. These Giant Hybrids are the best that exist in Streptocarpus and will produce flowers two or three times larger than those of the ordinary strain, in colors ranging from pure white through lavender, purple, violet, red and rose. **Trade pkt.** (500 seeds), **50c.**

Please Note.—We carry about 80 different kinds of Sweet Peas, but list here only those most suitable for florists.

SWEET PEAS.

☞ Any of the following, per oz., 5c.; except where noted.

orothy Eckford "The grandest pure white. In addition to its pureness is a grand giant flower, also robust in growth and m, with no tendency whatever to tinge or go pink; e plant is very short jointed, and grows an ormous mass of bloom." **¼ lb., 15c.; oz., 10c.; ., 50.**

lorence Fraser An Improved Blanche Ferry. Color, pink and hite; flower stems 12 to 14 inches long and very out, bearing three or four large blooms. A strong, gorous grower and a free early bloomer. It surasses Blanche Ferry in vigor, flower and stem. eedom and earliness. **Oz., 15c.; 2 ozs., 25c.; lb., 45c.; lb., $1.75.**

lora Norton It is a very bright blue, quite different from Countess of Radr and kindred varieties, being a brighter blue and earer color. **½ oz., 10.; oz., 15.; ¼ lb., 30c.; ., $1.00.**

rs. Geo. Higginson, Jr. A clear delicate ht blue, showing practically no tint of mauve. is a thing our growers have been working for for ars, and while it is not any larger than the old untess of Radnor, it is a particularly fine shade, is especially valuable for florists and is a decided veity. **½ oz., 10c.; oz., 15c.; ¼ lb., 30c.; ., $1.00.**

	¼ lb.	Lb.	5 lbs.
nerica, the brightest blood-red, striped white	$0.10	$0.35	$1.50
ple Blossom, bright rose and pink	.10	.30	1.25
ack Knight, deep maroon	.10	.30	....
anche Burpee, very large white	.10	.30	1.25
anche Ferry, pink and white	.10	.25	1.00
anche Ferry, extra early, 10 days earlier	.10	.25	1.10
idesmaid. This is a selection from Katherine Tracy and is exactly like it, except in color, which is a bright and deep pink. **Oz., 10c.**	.30	1.00	....
tterfly, white edged lavender	.10	.25	....
ptain of the Blues, purplish mauve	.10	.30	1.20
ecinea, new, brilliant cherry red	.10	.40	....
untess Cadogan, bright violet, wings pure sky-blue	.10	.30	....
untess of Radnor, delicate lavender	.10	.30	1.20
inty. Very large and of good substance. Color, pure white, with the edge of the petals daintily tinted with pink, making a most charming contrast. **Oz., 10c.**	.20	.50	....
orothy Tennant, deep rosy mauve	.10	.30	1.20
ke of Westminster, deep rose-maroon	.10	.30	....
rliest of All, 6 days earlier than Extra Early B. Ferry	.10	.30	1.20
nily Henderson, white, early and free	.10	.25	1.10
ening Star. A pale buff, flushed with salmon-pink. It is really an open form Venus; it stands the sun without burning. **Oz., 10c.**	.25	.75	....
rgeous, salmon-orange	.10	.35	....
er Majesty, beautiful rose, large	.10	.30	1.20
on. F. Bouverie, standard coral pink, wings lighter	.10	.35	....
sephine White, one of the **very earliest flowering pure white sweet peas**	.15	.50	....
atherine Tracy, soft but brilliant pink	.10	.30	1.25
dy Grisel Hamilton, the best of all lavender sorts	.15	.40	1.75
dy Mary Currie, bright orange-pink	.10	.30	1.20
ttie Eckford, white suffused lavender	.10	.30	1.25
vely, soft shell pink	.10	.30	1.30
aid of Honor, white, edged with violet	.10	.30	1.30
ajestic, rich deep rosy-pink, extra	.10	.35	....



	¼ lb.	Lb.	5 Lb.
Miss Willmott, of enormous size, brightest orange-scarlet	.10	.35	....
Mars, large bright scarlet	.10	.30	....
Mont Blanc. The best white for growing under glass	.10	.40	1.75
Mrs. Dugdale, standard lovely rose-shaped primrose	.10	.30	....
Mrs. Eckford, delicate primrose-yellow	.10	.30	....
Navy Blue, a new, deep violet-blue	.10	.25	1.10
Othello, a very dark maroon self-color	.10	.30	....
Pink Friar, soft carmine-rose on white ground	.10	.30	....
Prima Donna, soft pink	.10	.35	1.60
Prince Edward of York, scarlet and rose	.10	.30	1.25
Prince of Wales, new, bright rose self, of intense color	.10	.30	1.25
Royal Rose, bright pink and white	.10	.30	1.25
Sadie Burpee, white, white-seeded	.10	.30	1.20
Sadie Burpee, white, black-seeded	.10	.30	1.20
Salopian, dark bright red	.10	.25	1.10
White Wonder. The flowers are **pure white,** of the largest size, and are borne six to eight and frequently as many as ten to twelve **large flowers** on a long stout stem. The stems are frequently double. The flowers are well placed near the top of stem and generally all facing one way. The vines bloom profusely, about half the flowers having double standards. **Oz., 10c.**	.20	.60	....

SWEET PEAS IN MIXTURE

VAUGHAN'S "PRIZE" MIXTURE.—This mixture contains the cream of the new standard sorts. It is made up entirely of new and separate colors, carefully proportioned as to its composition, and we can safely say, **"There is no better mixture in existence." ¼ lb., 15c.; lb., 40c.; 5 lbs., $1.75.**

VAUGHAN'S FLORISTS' MIXTURE.—This mixture, which is made up by ourselves from separate colors, carefully proportioned of the best cut-flower sorts and colors, is bound to give satisfaction. **¼ lb., 10c.; lb., 30c.; 5 lbs., $1.25; 10 lbs., $2.25.**

ECKFORD MIXTURE.—This mixture contains over thirty varieties, including novelties of 1904. **Per ¼ lb., 10c.; lb., 25c.; 10 lbs., $2.00.**

Countess Spencer Hybrids

THE NEW ORCHID-FLOWERING SWEET PEA

The type and form of these is a complete departure from anything yet introduced. Both the wings and standard are very large, and its graceful form, together with the immense size, makes it by far the most attractive variety in existence. There are five or six distinct shades contained in this mixture, but all are of the large flowering type and of the same form. The different shades it contains are as follows: Deep pink, light pink, ovid shade, orange-pink, white with light pink edging. **½ oz., 10c.; oz., 20c.; 2 ozs., 35c.**

King Edward VII. A true giant flowering variety, with strong stems and growth, with no inclination to burn in the sun. A fine variety, much brighter than either **Mars** or **Salopian;** in fact, the best dark red in existence. **Oz., 10c.; ¼ lb., 20c.; lb., 50.**

	Trade Pkt.	Oz.
SWEET WILLIAM		
Double-flowered, mixed ..... Lb., $3.50	$0.10	$0.35
Single flowering, best mixed ..... Lb., 1.00	.05	.10
Double white, good cut flower	.10	.50
Double blood-red	.20	1.50
OCULATUS MARGINATUS, pl.	.10	.50
Giant-flowered, single mixed	.10	.50
Giant-flowered, double mixed	.15	.60
SWEET SULTAN. Centaurea Moschata, mixed.	.10	.20
THUNBERGIA. Mixed	.10	.40
TORENIA. Fournieri, charming pot plant		
velvety blue flower ..... ½ oz., $0.40	.15	
Fournieri Compacta ..... ½ oz., .40	.15	
White Wings, white ..... ½ oz., .35	.10	
Bailloni ..... 1-16 oz., .60	.25	
VINCA Rosea, Rosea Alba, Alba Pura and mixed ..... each.	.10	.40
VIOLA Cornuta, mixed	.10	.70
Odorata Semperflorens, blue	.15	1.00
Odorata, the Czar, blue	.25	2.00



TYPES OF "VAUGHAN'S BEST" VERBENA MIXTURE

TUFTED PANSIES. Pure White, Golden Yellow; Argus (Beaconsfield color): **Purple; Dark Blue. Each, per pkt., 10c. One pkt. each of these 5 kinds for 10c.**

WAHLENBERGIA. (See Platycodon.)

	Trade Pkt.	Oz.
WALLFLOWER. Best double mixed ..... ¼ oz., 55c.	$0.20	$2.00
Parisian Forcing. Blooms the first year from seed	.05	.25
Single mixed, best	.05	.10
Perpetual flowering single mixed	.10	.30

WIGANDIA VIGIERI. A very imposing foliage plant of tropical effect. The plants grow 6 to 8 feet high, the foliage is large and very ornamental. Suitable for center of a Canna bed, or in a perennial border. Seeds must be started in the house. **Pkt., 15c.**

	Trade Pkt.	Oz.
WILD CUCUMBER. Plants of this sell well ..... lb., $1.00	$0.05	$0.10
ZINNIA. Elegans, fl. pl., double mixed	.05	.20
Elegans Pumila, double scarlet, golden yellow, or white. **Each,**	.10	.30
Elegans Pumila, double dwarf mixed	.10	.25
Elegans Pompone, finest double mixed	.10	.30
Elegans Grandiflora Plenissima (New Giant) mixed	.10	.40
Elegans Crested and Curled	.10	.50
Elegans Queen Victoria, large white	.15	.70
Elegans Double Liliput, mixed	.10	.40
Mexicana Hybrida, new	.10	.60

VERBENAS

	Trade Pkt.	¼ Oz.	Oz.
VERBENA Hybrida, fine mixed	$0.10	$0.15	$0.50
Extra Choice Mixed	.10	.25	.80
Auricula-Flowered, choice mixed	.10	.20	.70
Mammoth, Mixed ..... 2 oz., $1.70;	.15	.25	1.00
" White	.15	.25	1.00
" Mayflower, best pink	.15	.35	1.20
" Purple	.15	.25	1.00
Firefly, scarlet, white eye	.15	.40	1.50
Striped, on red ground, fine	.15	.40	1.50
Candidissima, white	.10	.20	.80
Defiance, brightest scarlet	.10	.25	1.00
Striped	.10	.25	.80
Dark blue with a white eye	.10	.25	.80
Purple (Cœrulea)	.10	.25	.80
Nana Compacta, dwarf mixed	.10	.25	1.00
" white, scarlet, or scarlet with white eye ..... Each	.15	.40	
Lemon	.15	.40	1.50
Venosa, fine bedder, purple	.10		.20
Lutea, yellow	.10	.20	.65
Sweet-scented (Teucrioides)	.05	.15	.40
Moss Verbena, white	.10	.25	
" purple	.10	.20	

Verbena "Vaughan's Best Mixture This mixture contains all that is choice and desirable in Verbenas. It includes the Mammoth-Flowered strains of three Verbena specialists; the beautiful dazzling Defiance of Mammoth Snow-Whites, Purples striped and all the Auricula-Flowered varieties. We feel perfectly safe in stating that this mixture of Verbenas will eclipse every other strain. **¼ lb., $6.00; oz., $2.00; ¼ oz., 50c.; pkt., 25c.**



RADISH

Improved Early Scarlet Globe.

Vaughan's Selected Stock.

A desirable sort for forcing; very early, mild and crisp; juicy and tender; top small; one of the best selling and most attractive Radishes on account of its bright scarlet color and handsome shape; is ready in 28 days. **Our stock of this is the very best,** selected with special care as to size, shape, color and earliness. Market gardeners can depend on the quality being right.

Price, oz., 10c.; ¼ lb., 25c.; lb., 70c.; 5 lbs., $4.25; 10 lbs., $6.00.

GRAND RAPIDS FORCING CUCUMBER

This originated with Mr. Davis, the raiser of the Davis Wax Bean and Grand Rapids Forcing Lettuce. It embodies his ideas of a greenhouse Cucumber, in regard to size, shape, color and productiveness. This Cucumber is the result of many years' of selection and of reselection. It is a very shy seeder. This Cucumber has been shipped for several seasons to some Chicago commission men who have always found for it a ready sale even in preference to home grown stock.

Price, per pkt. (65 seeds) **$1.00, net.**

LETTUCE

GRAND RAPIDS FORCING.

Vaughan's Selected Stock.

This grand forcing variety stands more neglect in the way of watering and ventilation, will grow more weight on the same ground, and stand longer after maturity than the Black Seeded Simpson. It is of handsome appearance, a strong grower, and not apt to rot, and will keep from wilting longer while exposed for sale than any other. Its upright habit admits of very close planting. A quick grower.

Price, oz., 10c.; ¼ lb., 30c.; lb., $1.00; 5 lbs., $4.25.

LETTUCE

BLACK SEEDED SIMPSON.

Vaughan's Selected Stock.

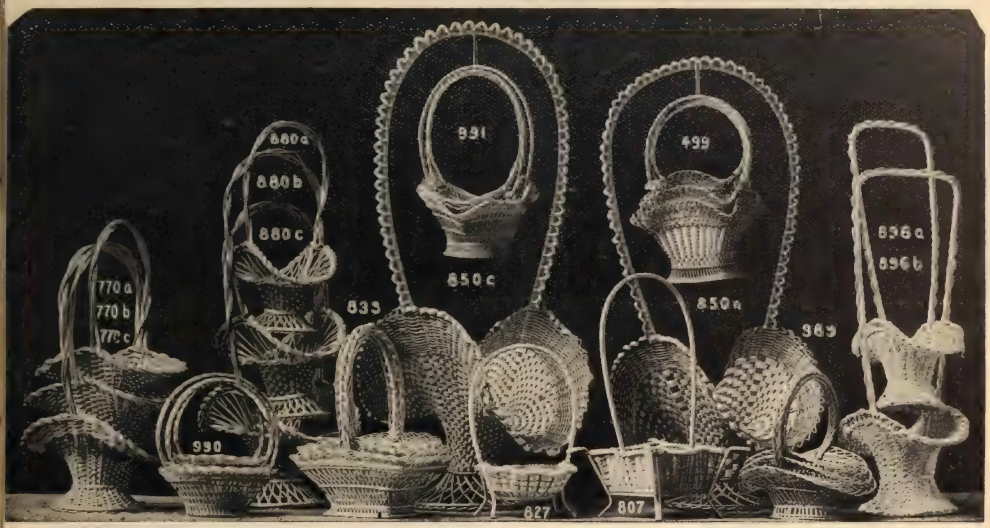
This is by far the most popular sort among the Chicago gardeners. It forms large, loose leaves of ideal color; the leaves are large, thin, very tender, and of very good quality. It is one of the best sorts for use under glass as well as for early outdoor planting. Our seed of this has been most carefully selected, and we sell large quantities to market gardeners.

Price, oz., 10c.; ¼ lb., 25c.; lb., 80c., 5 lbs., $3.75.

EGYPTION ONION SETS.

Per peck, 50c.; bushel, $1.75.

FLOWER BASKETS.



We make large importations of all best Florists' stock, and have always on hand a desirable list of **Newest Patterns** as well as all **tandard Styles.** It is impossible to show cuts of all these changing shapes, but customers leaving part of their orders to our own election may depend on receiving handsome and salable novelties.

STANDARD SORTS FOR FLORISTS' EVERYDAY USE.

	ea.
o. 807.—Wicker Braided, Blue or Pink 7 inches	$ 0 60
" 827.—White Braid, oval, handle, 11 in..	45
" 850a—Wicker Braided, White and Green, high handle, 20 inches	1 00
" 850b.—Wicker Braided, White and Green, high handle, 18 inches	90
" 850c.—Wicker Braided, White and Green, high handle, 16 inches..	75
" 770a.—9 inches, dozen, $2 35	22
" 770b.—10 inches, dozen, $2.65	25
" 770c.—11 inches, dozen, $3 65	35
" 880a.—9 inches	25
" 880b.—11 inches	35
" 880c.—13 inches	50
" 896A.—White Braid	60
" 896B.— " "	75



AMERICAN BEAUTY VASES.

(Silvered.)

Every retail florist should have a set of these "American Beauty" Vases. When placed in a window, containing a bunch of long stem Roses, Carnations or other flowers, they improve a display one hundred per cent.

	Height,	Ea.
Size No. 1	19-in.	$2.00
" 2	25-in.	2.25
" 3	30-in.	2.75
" 4	36 in.	3.50
" 5	40-in.	4.75

WICKER NESTS.

We import these baskets in large quantiti es, an can make lowest prices for fresh, white stock, full measure; best quality, No baskets can excel them in beauty or salability.

All good shapes, specially imported by us.

The measures given are those of the smallest size of the nest.

No, 499a.—Fancy Square	$ 1 00
" 499b.— " " nest of 3, pink, or blue, 7 inches	1 20
" 559 O.—Fine style, 8 in	55
" 559 A.— " 9 in	65
" 559 B.— " 10 in	90
" 987 A,— " 8½ in	40
" 987 B.— " 9¼ in	50
" 987 C.— " 10½ in	60
" 989.—12 inches	75
" 990.—12 inches	85
" 991.—7 inches	55

SWISS MOSS BASKETS.

FRESH WHITE STOCKS; BEST QUALITY.

	Gross.	Dozen.
3 inch, plain	$ 2 60	$ 0 25
3½ " "	2 80	28
4 " "	3 30	32
5 " "	4 75	43
6 " "	6 00	55
7 " "	8 80	80
8 " "	11 00	1 00
9 " "	14 00	1 30

WILLOW PLATEAUX.

OVAL.

16 inch	$0 30	20 inch	$0 45
18 inch	38	22 inch	55

ROUND.

14 inch	$0 30	20 inch	$0 45
16 inch	33	24 inch	60
18 inch	38		

VAUGHAN'S WHEAT SHEAVES.

ITALIAN BRAND HAND MADE.

"THE KIND THAT HOLD THEIR SHAPE."

For the past twenty years we have supplied the trade with HIGH GRADE WHEAT SHEAVES, employing as we do a corps of experienced makers in this line, and using only the choicest imported wheat enables us to turn out the BEST SHEAF on the market.

	Each.	Doz.
Flat A—17 inches long	$0 20	$ 1 50
" B—19 " "	30	2 50
" C—21 " "	40	3 60
" D—23 " "	50	4 80
" E—25 " "	60	6 00
" F—27 " "	75	7 50
" G—28 " "	90	9 60
" H—30 " "	1 00	10 00

SOLID SHEAVES.

A.	Height, 14 inches. Each	$0 50
B.	" 15 " "	65
C.	" 16 " "	75
D.	" 18 " "	90

OPEN OR BASKET SHEAVES.

A.....60c. B.....75c. C.....90c

Wheat, bleached, 50c. per lb.; 10 lbs., $4.50.



FflorISTS' WIRE DESIGNS.

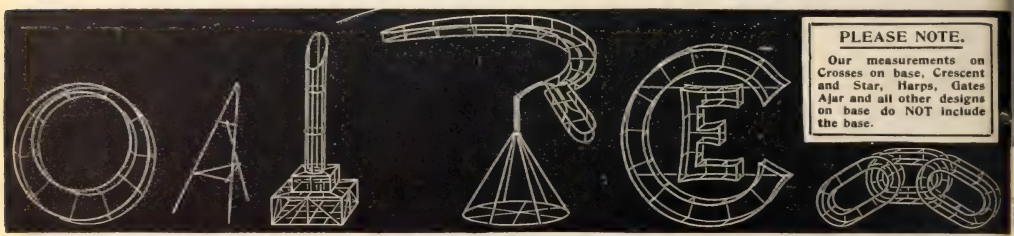
☞Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis.

Large Discount if you buy big. Send us your list for estimates. We meet all honest competition on these goods, quality considered.

F. O. B. NEW YORK OR CHICAGO.

These rates will be found lower than many so-called net price rates.

DISCOUNT FOR CASH
10 DAYS.
20 Per Cent on all Orders.
25 PER CENT
ON $10.00 AND OVER.



PLEASE NOTE.

Our measurements on Crosses on base, Crescent and Star, Harps, Gates Ajar and all other designs on base do NOT include the base.

CRESCENT WREATH. EASEL. BROKEN COLUMN. SICKLE ON BASE. CHRISTIAN ENDEAVOR. ODD FELLOWS DESIGN.

Anchors.

Inch.	Price	Inch.	Price.
8	$0 08	18	18
10	10	20	20
12	12	22	25
14	14	24	30
16	16	30	50
		36	75

ANCHOR ON BASE.

8	12	18	30
10	15	20	35
12	18	22	45
14	22	24	55
16	26	30	85

ANCHOR ON RECLINING STAND.

8	10	18	26
10	12	20	30
12	15	22	35
14	20	24	45
16	23	30	75
		36	1 00

ANCHOR ON EASEL.

8	12	16	25
10	15	18	28
12	18	20	33
14	21	22	38
		24	48

ANCHOR ON EASEL WITH SCROLL FOR LETTERING.

10	20	18	45
12	25	20	55
14	30	22	70
16	35	24	90

ANCHOR ON BASE WITH STAR ABOVE.

10	25	18	45
12	27	20	55
14	30	22	70
16	35	24	90

Anchor and Cross.

10	10	18	18
12	12	20	26
14	14	22	25
16	16	24	30

ANCHOR AND CROSS ON BASE.

10	17	18	35
12	20	20	40
14	25	22	45
16	30	24	50

AX { WOODMAN. REDMAN

16	25	21	35
18	30	24	40

Banners.

24	45	36	65
30	75	42	85

Bases.

5	09	9	20
6	08	10	25
7	10	11	35
8	15	12	50

Beehives.

12	25	18	40
15	30	24	50

Handle Baskets.

ROUND.

4	05	8	07
5	04	9	09
6	06	10	10
7	09	12	12

Hanging Baskets.

PLAIN TOP.

6	07	14	20
8	10	16	25
10	14	18	35
12	16	20	45

HANGING BASKETS, FANCY TOP.

Inch.	Price.	Inch	Price.
6	08	14	24
8	12	16	30
10	15	18	40
12	19	20	50

Bells.

SINGLE FRAME.

8	20	15	45
10	25	18	60
12	30	21	80

BELLS. DOUBLE FRAME.

8	30	15	60
10	40	18	80
12	50	21	1 00

BELLS. SINGLE FOR CHRISTMAS.

5	doz. 50
6	doz. 65
7	doz. 80

Bibles or Books.

8x12	20	12x20	45
10x16	30	14x24	75

Bibles or Book on Stump.

12x20	75
14x24	1 00

Bouquet Frames.

5	05	10	10
6	06	12	12
8	08	14	15

Broken Wheel.

15	35	24	85
18	50	30	1 25
21	65	36	1 50

BROKEN WHEEL ON BASKET.

18	1 25
24	1 65

Broken Wreath.

10	09	14	13
12	11	16	15
		18	20

BROKEN WREATH ON BASE.

10	18	14	30
12	24	16	35
		18	50

BROKEN WREATH WITH SICKLE ON BASE.

12	45	18	85
14	55	20	1 00
16	70	24	1 25

BROKEN WREATH WITH SICKLE ON RECLINING STAND.

12	38	18	70
14	45	20	85
16	60	24	1 10

Broken Link.

12	15	18	25
15	20		

Broken Column.

12	18	30	60
15	20	36	80
18	25	40	1 10
21	35	48	1 50
24	40		

BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.

24	75	30	1 25
27	1 00	36	1 65

BROKEN COLUMN WITH WREATH ENTWINED.

24	65	30	1 15
27	90	36	1 40

Canopies.

ROUND.		SQUARE.	
30	85	30	1 20
36	1 20	36	1 55

Casket Cross,

Inch.	Price	Inch.	Price.
12	14	21	24
15	17	24	28
18	20	30	35

CASKET CROSS ON RECLINING STAND.

18	25	24	35
21	30		

CASKET CROSS ON BASE.

12	25	21	45
15	30	24	55
18	35	30	75

Christian Endeavor.

14	30	18	55
16	40	20	75

CHRISTIAN ENDEAVOR ON BASE.

14	40	18	70
16	55	20	95

Crescent.

8	06	14	14
10	08	16	18
12	10	18	22

CRESCENT ON BASE.

10	18	16	40
12	25	18	50
14	30		

Crescent Wreaths.

10	08	18	21
12	12	20	30
14	15	24	40
16	18	30	65

CRESCENT WREATH ON BASE.

10	20	18	55
12	25	20	70
14	35	24	90
16	45		

CRESCENT WREATH ON RECLINING STAND.

10	16	18	40
12	20	20	55
14	25	24	75
16	30		

Crescent with Dove.

ON BASE. (Measure of Crescent)

21	1 25

Crosses.

8	03	22	12
10	04	24	14
12	05	27	18
14	06	30	24
16	07	33	35
18	08	36	50
20	10		

CROSSES ON BASE.

8	10	22	35
10	12	24	40
12	15	27	45
14	17	30	53
16	19	33	75
18	21	36	1 00
20	25		

CROSSES ON RECLINING STAND.

8	09	22	25
10	12	24	30
12	13	27	35
14	15	30	45
16	17	33	55
18	20	36	75
20	25		

CROSS BROKEN WITH SICKLE.

Regular size	55

CROSSES BROKEN WITH SWORD.

Each	50

Cross and Crown.

Measure of Crown.

Inch.	Price	Inch.	Price.
12	35	18	65
15	50	21	90

Maltese Crosses.

6	06	16	16
8	08	18	20
10	10	20	30
12	12	24	50
14	14		

MALTESE CROSS ON BASE.

6	12	16	40
8	15	18	50
10	20	20	65
12	25	24	80
14	30		

Slanting Cross.

12	06	24	18
14	07	27	25
16	08	30	35
18	10	33	45
20	12	36	60
22	15		

SLANTING CROSS ON BASE.

12	15	24	40
14	18	27	50
16	21	30	65
18	25	33	80
20	30	36	1 00
22	35		

Crowns. FLAT.

8	18	12	25
10	21	15	35

CROWNS FLAT, ON BASE.

8	25	12	45
10	35	15	55

CROWNS ROUND.

7	25	11	45
9	35	13	55

CROWNS ROUND, ON BASE.

7	35	11	55
9	45	13	65

CROWNS ROUND ON BENT STAR.

9 Crown	60
11	85

Columbian Knights.

DESIGN ON EASEL.
Measure of wreath.

14	50	18	70
16	60	20	85

Easels.

NEW, FOLDING LEGS.

15	06	27	15
18	08	30	18
21	10	36	25
24	12	42	35

Elks Head. ON BASE.

Measure whole Height.

24	1 00
30	1 50
36	2 00

Four Leaf Clover.

FLAT.		ON BASE.	
10	25	10	35
12	35	12	45
15	45	15	60

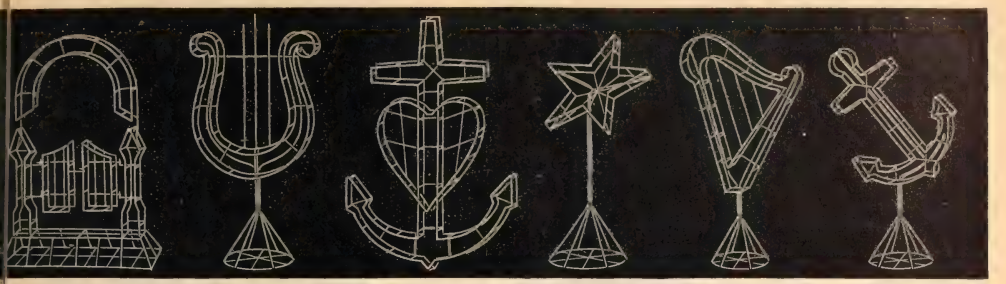
Faith, Hope and Charity.

THREE PIECES, SEPARATE.

20	50	30	1 00
25	75	36	1 25

FAITH, HOPE AND CHARITY, NEW STYLE, COMBINED,

FLAT.		ON BASE.	
16	25	16	40
20	40	20	60
24	65	24	85



GATES AJAR | LYRE ON BASE | FAITH, HOPE AND CHARITY | STAR ON BASE | HARP ON BASE | ANCHOR ON BASE

Firemen's Trumpet.

Inch.	Price.	Inch.	Price.
	25	21	45
	35	24	55

Firemen's Hat.

Regular Size 75

Gates Ajar.

SINGLE ARCH. | DOUBLE GATES.

Base	50	21 Base	90
"	70	24 "	1 15

GATES AJAR.

DOUBLE ARCH. | DOUBLE GATES.

Base	65	27 Base	1 65
"	85	30 "	2 00
"	1 10	33 "	2 50
"	1 25	36 "	3 00

Grand Army of Republic.

BADGE ON EASEL.

..... 1 25 | 36 ..... 1 50

Harps.

FLAT BASE, Measure of Harp.

	12	21	35
	14	24	45
	18	30	65
	25	36	90

HARPS ON ROUND BASE.

	18	21	50
	21	24	65
	28	30	90
	35	36	1 30

HARPS ON RECLINING STAND.

	16	18	35
	20	21	45
	25	24	55

Headstones,

WITH CROSS, STAR OR HEART.

65 | 20 90

Hearts.

	04	14	10
	05	16	15
	08	18	20
	08		

HEARTS ON BASE. Measure of Heart.

	10	14 on Base	28
	12	16	35
	16	18	45
	22		

HEARTS ON RECLINING STAND.

	08	14	25
	10	16	30
	14	18	35
	18		

Open Hearts.

	10	14	20
	12	16	25
	15	18	35

OPEN HEART ON BASE.

	18	14	35
	20	16	50
	25	18	65

Open Heart.

ON RECLINING STAND.

	14	14	30
	18	16	40
	25	18	55

Open Heart.

BROKEN WITH SICKLE.

on Base ..... 55 | 18 on Base 75
" 65

Horse Shoes.

WITH FOLDING STAND.

	06	18	25
	08	20	30
	10	24	50
	12	30	75
	15	36	1 15
	20		

Keystone.

	15	21	35
	20	24	45
	25		

KEYSTONE ON EASEL,

	25	21	55
	35	24	75
	45		

Knapsack.

Inch.	Price.	Inch.	Price.

Knights of Pythias.

NEW STYLE. | OLD STYLE.

20	1 15	24	2 50
24	1 50	30	3 25

Knights Templar.

ON EASEL.

20 ..... 85 | 24 ..... 1 15

Knights of Labor Emblem.

18 ..... 28 | 20 35

Knights of the Globe

ON EASEL.

18 ..... 85 | 24 ..... 1 50
21 ..... 1 20

Ladder.

WITH FOLDING STAND.

24 ..... 50 | 36 75
30 60

Letters.

SINGLE WIRE.

3	01½	7	03½
4	02	8	04
5	02½	10	05
6	03	12	06

FLAT 2 WIRES. | DOUBLE FRAME

5	07	5	10
6	10	6	12
8	12	8	15
10	15	10	18
		12	21

Lover's Knot.

SINGLE FRAME. | DOUBLE FRAME

24	30	24	50
30	40	30	70
36	50	36	90

Lyres.

FLAT.		ON BASE.	
10	12	10	20
12	18	12	25
15	25	15	30
18	30	18	40
21	40	21	50
24	50	24	75

LYRES ON RECLINING STAND.

10	16	18	35
12	20	21	45
15	25	24	60

LYRES IN BASE WITH STAR ABOVE.

12	30	18	50
15	40	21	65

Masonics.

12	25	18	50
14	30	21	60
16	40	24	80

ON BASE.

12	35	18	70
14	45	21	90
16	55	24	1 15

ON RECLINING STAND.

12	30	18	60
14	40	21	80
16	50	24	1 00

Monogram.

OF ANY TWO LETTERS.

12 ..... 50 | 14 75

Monuments.

15	25	24	40
18	30	30	60
21	38	36	80

Mystic Shrine.

ON EASEL, Measurement of Crescent.

14 ..... 65 | 21 ..... 1 25
16 ..... 85 | 24 ..... 1 65
18 ..... 1 00

Lady or Gents Maccabee.

IN WREATH ON EASEL.

16 ..... 55 | 20 85
18 70

Maccabee.

HALF GLOBE ON EASEL.

Inch.	Price.	Inch.	Price.
16	65	20	1 00
18	85		

Oddfellow.

18	35	24	60
21	45		

ON BASE. | RECL. STAND

18	50	18	45
21	60	21	55
24	75	24	70

Pillows.

8	07	21	27
10	08	24	35
12	11	27	50
14	15	30	75
16	18	36	1 00
18	21		

WITH ANCHOR.

12	25	16	45
14	35	18	60

WITH HEART, STAR OR CROSS ABOVE.

10	18	14	27
12	21	16	32

PILLOW WITH CROWN.

FLAT CROWN. | ROUND CROWN.

14	40	14	40
16	50	16	50
18	60	18	70

WITH FAITH, HOPE CHARITY, NEW YORK STYLE.

18 60

WITH FAITH, HOPE AND CHARTIY SEPERATE.

18 80

WITH GATES AJAR.

SINGLE ARCH | DOUBLE ARCH.

15	75	15	85
18	85	18	1 10
21	1 20	21	1 40
24	1 50	24	1 75

Pyramids.

9	12	18	25
12	15	21	30
15	20	24	40

Rock of Ages.

PLAIN. | WITH BASKET.

32 ..... 75 | 32 ..... 1 05

Royal Arcanum.

SINGLE FRAME ON EASEL.

24 ..... 1 25

DOUBLE FRAME ON EASEL.

24 ..... 1 75

Scroll.

SINGLE FRAME.

18 ..... 35 | 21 50

DOUBLE FRAME.

18	55	24	90
21	75	30	1 25

Shields.

12	12	18	20
15	15	21	30

ON RECLINING STAND.

15 ..... 22 | 18 30

ON BASE.

12	20	18	40
15	30	21	50

Sickles.

10	08	21	25
12	10	24	35
15	12	27	50
18	17	30	75

Sickles.

ON BASE. | ON EASEL.

10	15	12	18
12	20	15	21
15	25	18	30
18	30	21	40
21	40	24	50
24	55	27	65
27	75	30	1 00

SICKLE ON BASE WITH BROKEN CROSS.

18 55

Stars.

FLAT. | ON STAND SLANTING.

Inch.	Price.	Inch.	Price.
6	04		
8	06	6	08
10	08	8	10
12	10	10	12
14	12	12	15
16	15	14	20
18	20	16	25

STARS ON BASE.

6	10	12	20
8	12	14	25
10	15	16	30

Star and Crescent.

OLD STYLE. | ON BASE. NEW STYLE.

10	25	10	25
12	30	12	35
14	40	14	45
16	50	16	55
18	65	18	70
21	85	21	85
24	1 10		

ON EASEL, WITH SCROLL.

12	40	16	60
14	50	18	80

ON STAND WITH BAR FOR LETTERING.

10	25	16	50
12	30	18	65
14	40	21	1 00

Triangles.

10	10	16	20
11	12	18	25
14	15		

ON BASE.

10	18	16	35
12	25	18	45
14	30		

ON RECLINING STAND.

10	15	16	30
12	20	18	40
14	25		

United Workman's Design.

ON BASE.

18	30	18	45
20	35	20	60

Woodman Design.

LOG, WEDGE, AX AND SLEDGE.

18	1 25	24	1 65
20	1 45	30	2 10

WOODMAN DESIGN. HALF ROUND ON EASEL.

18 ..... 1 10 | 20 ..... 1 35

Wreaths.

6	02	12	08
7	03	14	10
8	04	16	12
9	05	18	15
10	06	20	20
11	07	24	25

ON BASE.

8	10	14	25
9	12	16	35
10	14	18	45
11	16	20	55
12	21	24	75

ON RECLINING STAND.

8	07	14	18
9	09	16	25
10	10	18	35
11	12	20	45
12	14	24	65

WITH CROSS.

12 ..... 14 | 14 17

WITH STAR OR HEART.

12 ..... 16 | 14 19

WITH ANCHOR.

12 ..... 18 | 14 21

WITH REST.

DBL. LETTERS.		SGL; LETTERS.	
12	45	12	18
14	55	14	25

WREATH WITH BAR.

10	09	14	15
12	12	16	20

WREATH ON STAND WITH BAR.

8	12	12	18
10	15	14	22

REVISED A, B, C LIST OF SUPPLIES

NOTICE.—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc.

APRONS, RUBBER.—These are especially made for us of best quality of Black Sheeting, and are 1¼ yards long. Each, $1.25; 3 for $3.50; dozen, $13.00 (6 at a time at dozen rate).
If to be sent by mail, add 25 cents each extra for postage.

SEED BAGS.

Yellow.—2¾x3¾ inches, for flower seed. Per 1,000 ..... $1.10
White.—2x3¾ inches, for flower seed..... " ..... .85
Miniature.—2½x3½ inches, for flower seed..... " ..... .85
Extra Heavy.—For vegetable seed, per 1,000, 1 oz., 85c.; 2 oz., $1.20; ½ pt., $1.55; 1 pt., $1.75; 1 qt., $2.15; 3 pt., $2.60; 2 qt., $3.20; 3 qt., $4.35; 4 qt., $5.25; 6 qt., $6.75; 8 qt., $9.00

RUSTIC HANGING BASKETS.

	8-inch.	9-inch.	10-inch.	12-inch.	14-inch.
Each	$0.65	$0.75	$0.85	$1.00	$1.70
Dozen	7.50	8.25	9.50	11.00	19.50

Wire Hanging Baskets. (See page 40.)

RUBBER BANDS FOR CARNATION FLOWERS.—Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx burst. Per box of 30,000, $3.00, postpaid.



BELLOWS.

American. Used for dusting plants with sulphur or like material. Three sizes, each 50c., 75c. and $1.00.

Woodason Liquid Spraying Bellows. Throws a spray fine as mist, rendering the use of strong solutions perfectly safe on tender plants. Large size, $2.00; medium size 1.40
Woodason Powder Bellows.
Single cone, large, each.... $1.75 Double cone, each. $2.75
Single cone, small, each 1.25
Jumbo Powder Gun, 20c.; Cyclone, small size, 10c. See also **"Sprayers."**

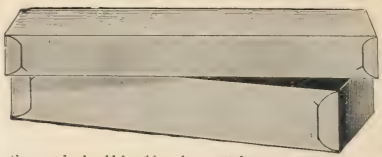
BOOKS

Album for Teppich-Gartnerei und Gruppen-Bepflanzung. With 287 plans for carpet beds, flower and foliage plant groups, 336 illustrations and 947 different ways of planting beds; an elegant, durable cover. Text German; names Latin..... $3.25
American Florist, The. The best paper for the trade; invaluable to every florist. Issued weekly. One year's subscription..... 1.00
American Florists' Directory. Every florist should have this..... 2.00
Art of Propagation. Treats on trees and plants..... .30
Asparagus Culture. (Barnes & Robinson's)..... .50
Begonia, The Tuberous. Paper..... .20
Carnation Culture. Ward. Illustrated. Cloth; 290 pages..... 3.50
Carnation Culture. By L. L. Lamborn..... 1.50
Celery Manual, Vaughan's. 59 pages..... .50
Chrysanthemum Culture. By James Morton. Cloth $1.00; paper.. .60
Cyclopedia of American Horticulture. Illustrated, with over 2,000 original engravings. By L. H. Bailey. A library in itself. Complete in four volumes..... 20.00
Dahlia, Culture. Peacock. Paper, 65 pages..... .50
Forcing Book, The. By Prof. Bailey. A manual of the cultivation of vegetables in glass houses. 86 illustrations. Cloth; 266 pages..... 1.00
Fumigation Methods. By Willis G. Johnson. An up-to-date book on the practical application of the new methods for destroying insects. It is an indispensable book for nurserymen, gardeners and florists. Illustrated. 313 pages. Cloth..... 1.00
Gardening for Profit. Henderson. Latest edition. Cloth; 369 pages 1.50
Fertilizers. J. J. Grosjean. Paper..... .40
Fertilizers. By Prof. Voorhees; the best book on this important subject, written in easy, comprehensible style..... 1.50
Floral Designs and Arrangements. Long's..... 2.50
Flower Bulbs. By Rexford..... .25
Gardening for Profit. Henderson's. Cloth..... 1.50
Grape Growing and Wine Making, American. By Husman. Illustrated..... 1.50
Greenhouse Construction. By L. R. Taft. All the best and most improved structures are fully and clearly described, and over 100 illustrations are given. Cloth..... 1.50
Greenhouse Management. By L. R. Taft. Illustrated. Cloth..... 1.50
Hand Book of Plants. Henderson's. Latest edition..... 3.00
Horticulturists' Rule Book. This book contains more valuable information to the square inch than many entire books. By L. H. Bailey. Cloth..... .75
House Plants. By Hillhouse. Cloth..... 1.00
Horticulture, The New. Cloth. By H. A. Stringfellow..... 1.00
How to Grow Cut Flowers. By the late M. A. Hunt. 225 pages; cloth. Covers every department, from the erection of the greenhouse to the packing of the product..... 1.50
Landscape Gardening. By Waugh. Cloth cover..... .50
Manures, Talks on. By Joseph Harris. Revised edition. Cloth..... 1.50
Method of Making Manure. Bommer..... .40
Mushroom Culture. Robinson's. Illustrated. Cloth..... .50
Mushrooms, How to Grow Them. By Wm. Falconer. Cloth..... 1.00
Mushrooms, How to Grow. By Fraser. Paper cover..... .10
Practical Floriculture. By Henderson..... 1.50
Rhubarb Culture, The New. Morse. A complete guide. Cloth; 130 pages..... .50
Success in Market Gardening. Rawson's..... 1.00
The Rose. By. H. B. Ellwanger..... 1.25
Tobacco Culture. Paper cover..... .25
Wallace's Notes on Lilies. Illustrated. Cloth; 215 pages..... 2.00

For Other Books, Send for Our Book List.

FOLDING FLOWER BOXES

The Best Box in the Market for the Purpose.



While we carry a fairly complete stock of these (in Chicago) we cannot always fill orders from our stock and it requires from 10 to 12 days to get them from the factory. Rush orders for other goods should be shipped separately.

Water-proof, double, manilla-lined strawboard and are shipped flat, packed 100 in a package. An extra charge of $1.00 for printing card on an order for 100 to 1,000 boxes of assorted sizes. We have on hand a good assortment of these in plain style, and can fill orders for same in short time. If required printed, this usually takes about a week after order is received.

SHIPPED FROM CHICAGO ONLY.

	Size in inches.	Weight, per 100.	Per 100.		Size in inches.	Weight, per 100.	Per 100.
No. 5.	4x16x3.	33 lbs.	$2.05	**No. 9.**	5x24x3½.	60 lbs.	$3.45
No. 6.	5x15x3.	35 lbs.	2.20	**No. 10.**	6x18x3½.	55 lbs.	3.10
No. 7.	5x18x3.	40 lbs.	2.40	**No. 12.**	8x18x4	60 lbs.	3.75
No. 8.	5x21x3.	45 lbs.	2.65	**No. 23.**	7x21x3½.	65 lbs.	3.75

We do not sell less than 100 of a kind of above.

EXTRA HEAVY BOXES FOR SHIPPING.

No. 17.	8x21x4.	75 lbs.	$4.00	**No. 21.**	8x24x5.	93 lbs.	$4.90
No. 18.	8x24x4.	85 lbs.	4.45	**No. 22.**	8x28x5.	105 lbs.	5.50
No. 19.	8x28x4.	95 lbs.	5.00	**No. 23.**	8x35x5.	135 lbs.	7.85

FLORAL DESIGN BOXES.

No. 26.	12x23x5.	110 lbs.	$5.00	**No. 28.**	17x26x7.	225 lbs.	$11.00
No. 27.	20x20x8.	240 lbs.	11.50				

JAPANESE VIOLET BOXES.

(Fancy Plated Board.)

2x8x4	15 lbs.	$1.50	3½x8x4.	18 lbs.	$1.80
2¾x6½x3¾	15 lbs.	1.60	5 x8x6.	30 lbs.	2.60

CANE STAKES, BAMBOO. (See Plant Stakes.)
CARNATION SUPPORTS. (See Plant Stakes.)
COCOANUT FIBRE. For Ferns, etc. ½ bbl., $2.25; bbl..... $4.00
COTTON WADDING. For packing flowers, etc.
White ..... per dozen sheets, 40c.; per bale 10.50
Colored (black) ..... per dozen sheets, 30c.; per bale..... 9.00
CAPE FLOWERS. { **Pure White.** Extra fine quality ..... Lb. 1.25
{ **Colored.** Bright shades 1.50
CYCAS LEAVES. (See under Leaves.)
DIBBER. For transplanting vegetable plants. Steel point; very desirable. Each, 30c.; postpaid, 40c.





VAUGHAN'S FLEXIBLE DOVES.

We offer this new style dove to the trade with confidence. The wings are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly and at low prices offered below.

We carry an excellent stock and give greatest care to packing. Please order by number, indicating position. Special prices for quantity made on application.

First Class Birds. Perfect in every way; on stands. Each, $1.00; 6 for $5.50; 8 or more at the rate of $10.50 per dozen.



LEGGETT'S LITTLE GIANT DUSTER.

The best dry powder gun; can dust two rows at a time. Each, $5.00.

FERTILIZERS

Prices on Fertilizers are net cash.



VAUGHAN'S "ROSE-GROWER" BONE MEAL

This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. Analysis: Ammonia, 4½ to 5½ per cent; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.

PRICE: F. O. B. Chicago. 5 lbs., 25c ; 10 lbs., 40c.; 25 lbs., 60c.; 50 lbs., $1.00; 100 lbs., $2.00; 200 lbs., $3.50; 500 lbs., $8.00; 1,000 lbs., $15.00; 2,000 lbs., $30.00.

F. O. B. New York. 25 lbs., 75c.; 50 lbs., $1.35; 100 lbs., $2.50; 200 lbs., $4.50; 500 lbs., $9.75; 1,000 lbs., $18.50; 2,000 lbs., $36.00.

BONE MEAL, Regular Grade. A good article
Price, F. O. B. Chicago: 25 lbs., 50c.; 50 lbs., 85c.; 100 lbs., $1.65; 200 lbs., $3.00; 500 lbs., $7.00; 1,000 lbs., $14.00; 2,000 lbs., $27.00.
F. O. B. New York: 25 lbs., 60c.; 50 lbs., $1.05; 100 lbs., $2.00; 200 lbs., $3.50; 500 lbs., $8.50; 1,000 lbs., $17.00; 2,000 lbs., $32.00.

Bone Shavings. This is a very choice article, the refuse of the best hard white bone from a knife handle factory. It is lasting and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous and lasting supply of plant food is required. Price: 5 lbs., 25c.; 10 lbs., 45c.; 25 lbs., 90c.; 100 lbs., $3.00.

Lobos Peruvian Guano. 5 lbs., 40c.; 10 lbs., 60c.; 25 lbs., $1.00; 100 lbs., $3.50. Write for prices on larger lots.

Nitrate of Soda. 10 lbs., 50c.; 25 lbs , $1.00; 100 lbs., $3.50; 200 lbs., $6.50.

Horn Shavings. 5 lbs., 40c.; 10 lbs., 60c.; 25 lbs., $1.00; 100 lbs., $3.50.

Unbleached Hardwood Ashes. Per 100 lbs., $1.00; 500 lbs., $4.75; 1,000 lbs., $9.00.

SHEEP MANURE.
Price: F. O. B. Chicago, 25 lbs., 35c.; 50 lbs., 60c.; 100 lbs., $1.00; 500 lbs., $4.00; 1,000 lbs., $7.50; 2,000 lbs., $14.00.
F. O. B. New York: 25 lbs., 45c.; 50 lbs., 75c.; 100 lbs., $1.50; 500 lbs., $6.00; 1,000 lbs., $11.00; 2,000 lbs. $21.00.

Clay's Fertilizer. This valuable imported manure is especially recommended. 5 lbs., 50c.; 10 lbs., 80c.; 25 lbs. $1.80; 50 lbs., $3.25; 112 lbs., $7.00. If shipped from New York, $6.50.

Sulphate of Potash. 100 lbs., $3.50; 200 lbs., $6.75; 500 lbs., $15.00.

Muriate of Potash. 100 lbs., $3.00; 200 lbs., $5.80; 500 lbs., $13.75.

Bone, Blood and Potash. This is our best brand of concentrated manure; excellent for mixing into potting soil or as a top dressing. It is a **money-maker.** For potting soil use about 20 pounds to a cubic yard of soil, and for top dressing scatter it about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for Carnations if applied by the end of October or in November. It can also be applied as a liquid manure by using an 8-inch potful to a barrel of water. Price: 25 lbs., 70c.; 50 lbs., $1.25; 100 lbs., $2.00; 200 lbs., $3.75. Add. 50c per 100 lb. if shipped from New York.

Kainit, or German Potash Salt, contains about 12 per cent potash. Per 100 lbs. $1.35; 200 lbs., $2.50; 25 lbs., 50c.

DRIED BLOOD, why not use it? For top dressing, for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants, etc.
Price, F. O. B. Chicago: 5 lbs., 30c.; 10 lbs., 50c.; 25 lbs., $1.00; 100 lbs., $3.50.
F. O. B. New York: 5 lbs., 35c.; 10 lbs., 60c.; 25 lbs., $1.25; 100 lbs., $4.25.

Vaughan's Lawn and Garden Fertilizer

THIS IS WHAT EVERY FLORIST SHOULD CARRY. IT IS A GOOD SELLER.

It is put up in neat packages and bags, and our wholesale price leaves a good margin.

Quantities to Use:
10 lbs. for 1,000 sq. feet of lawn, or 500 sq. feet of garden.
25 lbs. for 2,600 sq. feet of lawn, or 1,200 sq. feet of garden.
50 lbs. for 5,000 sq. feet of lawn, or 2,500 sq. feet of garden.
100 lbs. for ¼ acre of lawn, or ⅓ acre of garden.
200 lbs. for ½ acre of lawn, or ¾ acre of garden.

Price, F. O. B. Chicago: 25 lbs., 75c.; 50 lbs., $1.25; 100 lbs., $2.25; 300 lbs., $6.00; 500 lbs., $9.50; 1,000 lbs., $18 50; 2,000 lbs., $36.50.
F. O. B. New York: 25 lbs., 85c.; 50 lbs., $1.45; 100 lbs., $2.65; 300 lbs. $7.20; 500 lbs., $11.25; 1,000 lbs., $26.00; 2,000 lbs., $45.00.
If put up in 5 and 10-lb. packages, our price per 100 lbs. is $3.00.

VAUGHAN'S CONCENTRATED FLOWER FOOD



Handsome packages with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store. Per doz., ½-lb. packages, $1.15; each, 12c.; doz. 1-lb. packages, $2.00; each, 20c.

BOWKER'S PLANT FOOD

½-lb. package, each, 12c.; doz. $1.15
1-lb. package, each, 20c.; doz. 2.15

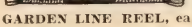
	Doz.	100.	1000
FAIRY FLOWERS, Pure White	$0.20	$0.80	$6.50
DRIED) **Hartford.** Per doz. packages, $3.00; package of 1 doz			0.30
FERNS. (**Maidenhair.** Doz.			.30
FLOWER GATHERER. Nickel-plated			1.00
FRUIT PICKER. Made of cloth, can be fitted on any length of pole. Each			.75

FUMIGATORS



No. 1. Eureka, galvanized, holds ½ peck of stems. . . . $1.25
No. 2. " " " 1 " " 1.85
No. 3. " " " ½ bush. " 2.50
No. 4. " " " ¾ " " 3.25

EXTRA HEAVY BRAIDED GARDEN LINE



Per 100 ft., 50c.; by mail, 60c.; 1,000 ft., $4.50.



GARDEN LINE REEL, each . . . . . 50c.

GLAZING TOOLS AND MATERIALS

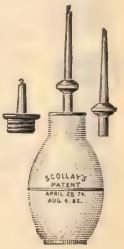


MASTICA MACHINE.

GLASS CUTTER AND GLAZING TOOL.
Doz., 60c.; each, 7c.



DIAMOND GLASS CUTTER.



PUTTY BULB.

Both at Chicago and New York we are headquarters for Mastica, jobbing at lowest rates in quantity.

MASTICA, for Glazing Greenhouses. The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. With "Mastica" can bed in or use outside, with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price: Per gal., $1.25; 6 gals., $7.00; 10 gals., $11.25; 22 gals. . . . $23.40

Mastica Machine. Each, $1.25; 5 for. 5.50

Diamond Glass Cutter. With guide wheel. Each 3.00

Glass Cutter and Glazing Tool. Doz., 60c.; each 07

Putty Knife. No. 120. A very good tool. Each, 25c.; 3 for. 65

Scollay's Putty Bulb. A useful tool, similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each, 75c.; 3 for $2.15; doz. 8.50
If by mail, add 10 cents each for postage.

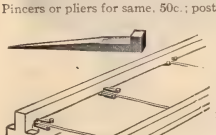
Twemlow's Old English Glazing Putty. Semi-liquid. To be used in the same manner as Mastica. Per gallon, $1.25; 5 gallons. . 5.50

VAUGHAN'S PERFECTION GLAZIER POINTS

No Rights or Lefts.



No. 2. Large single thick glass.
No. 2½. Double thick, for greenhouses and skylights.
Price: Per box of 1,000, 55c.; by mail, 70c.; in lots of 5,000, by express, 50c. per 1,000.
Pincers or pliers for same, 50c.; postpaid, 65c.



Siebert's Improved Glazing Points. Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes: First, it gives a good surface and makes it very easy to drive with a chisel; second, the point is very easily pulled out when repairing greenhouse roof. They are made in two sizes, ⅝ and ⅞-inch long, and are put up in 1-pound packages. Price: Per lb. 36c.; 6 lbs., $2.00; 17 lbs., $5.00.
There are over 1,500 points in a pound package of ⅝.
There are over 1,050 points in a pound package of ⅞.

GRAFTING WAX. Per ¼-lb. bar, 12c.; ½-lb. bar, 20c.; 1-lb. bar. . . . $0.30
If by mail, add 10c. per pound.

MOUNT BEACON GREEN, for shading greenhouses. Per gallon, $1.35; 5 gallons. 6.25

RUBBER HOSE, ETC.

ELECTRIC NON-KINKABLE.



The best greenhouse Hose in the market—**Non-Kinkable.** Being made of pure rubber, does not crack or scale. This hose has come into general use on account of its superior quality. Florists who have been buying cheap rubber hose have found out that it is dear at any price, and the "Electric" will pay better in the long run than most rubber hose in the market.

If you have a house where regular lengths Hose are not available, order exact number of feet you require.

PRICE ¾ OR ½ INCH.

1 to 24 feet .....18c. per ft. 50 to 99 feet .....16 c. per ft.
25 to 49 feet .....17c. per ft. 100 to 400 feet .....15½c. per ft.

Standard Couplings free with 25 feet or over; sample mailed free, if desired.

BLACK RUBBER.—¾ inch. A standard grade of hose with good wearing quality. Coupled in 50-foot lengths, $6.50; 100-foot, $12.00.



ACME HOSE COUPLERS.

No Florist Can Afford to be Without Them.



No. 1. With No. 3 goes on end that attaches to faucet or ground pipe. Used with No. 2 for connecting hose.



No. 2. Used on nozzle end of hose and can be connected with any nozzle by using the No. 4 as an intermediate. Use with No. 1 for connecting hose.



No. 3. Screws on faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the level connection, No. 1 or No. 4.



No. 4. Screws into old style couplings on hose and attaches to No. 2 or No. 3. Use as an intermediate for connecting nozzle to No. 2 or No. 3.

PRICES:

No. 1. Each	$0.12	Dozen	$1.10
No. 2. "	.10	"	.75
No. 3. "	.10	"	.75
No. 4. "	.12	"	1.10
No. 1 and 2. Per set	.18	Per dozen sets	1.75
No. 2 and 4. "	.18	"	1.75
No. 3 and 4. "	.18	"	1.75
No. 1 and 3. "	.18	"	1.75
No. 3 and 4. "	.18	"	1.75

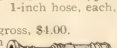
THE COOPER HOSE MENDER.



It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. They make your hose as good as new. Last of all, when once used you will never be without them. Price: For ½ or ¾-inch hose, each, 8c.; 4 for 25c.; doz., 75c.; by mail, 90c. 1-inch hose, each, 10c.; dozen, $1.00.

Hose Menders, Iron.—¾-inch. Each, 5c.; dozen, 45c.; gross, $4.00.

Hose Nozzle, "Gem."—Throwing all variations, from fine spray to stream. Each, 40c.



Hose Nozzle,



"Standard."—With 2-inch spray, 80c.; with 2½-inch spray, $1.00.

Hose Nozzle, Boston Rose Spray.—Brass, ¾-inch hose. State whether coarse or fine spray is wanted. Each, 50c.; by mail, 60c.

GRASSES.

BROMUS BRIZAEFORMIS.—Used in wreaths, bouquets, etc.

Sunbleached.—Large, per lb., 35c.; 10 lbs., $3.00.
Colored.—Per lb., 60c.

IMMORTELLES.

We have a large stock of these on hand and can supply at bottom rates. If shipped from New York we will allow $1.00 per full case of 125 bunches.

COLORED { White, purple, bright scarlet, pink, blue, light green.

Price, per bunch, 25c.; 3 bunches 70c.; dozen, $2.65; 50 bunches, $10.50; 100 bunches, $20.00.

NATURAL (Yellow) { Per bunch, 22c.; dozen, $2.25; 50 bunches, $9.50; per 100 bunches $18.00





PEERLESS REPAIR CLAMP.

A simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before, and will not sag or drop out.

Price: per box of 150 clamps, $1.00

INSECT DESTROYERS.

Liquid Insecticides cannot be sent by mail

ANT EXTERMINATOR.—A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box, 25c.; by mail, 35c.; smaller size $0.15

BORDEAUX MIXTURE.—(Dry). The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 25c.; postpaid, 40c. 5 lbs., 75c.; 28-lb. kegs. 3.65

BORDEAUX MIXTURE. (Liquid). Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 25c.; 2 qts., 40c.; 5 gallons. 4.00

Bug Death.—Is a non-poisonous insect-killing powder that is in high favor, especially among many market gardeners, who use it extensively for cabbage and tomato worms, potato and cucumber bugs, etc. Use 12 pounds per acre. Price: 15c. per lb.; 3 lbs., 35c.; 5 lbs., 50c.; 12½ lbs., $1.00; 100 lbs. 7.00

Fir Tree Oil.—A remedy of merit for greenhouse and house plants, especially for mealy bug, scale, red spider, black and green aphis, thrip, lice, worms and slugs. Small bottle, 25c.; ½ pt., 35c.; pt., 60c.; qt., $1.00; gallon 3.50

Fir Tree Oil Soap.—For thrip, red spider, black and green fly, mealy bug, worm and slugs. Per ½-lb. tin, 25c.; by mail, 35c.; 2-lb. tin ..... .75

Flowers of Sulphur.—10 lbs., 60c.; 50 lbs., $2.00; 100 lbs., $3.90; lb. ..... .08

Fostite.—A preventive and cure for fungoid diseases, mildew, black rot, leaf blight, rust, etc. Per lb., 15c.; 5 lbs., 50c.; 10 lbs. ..... .90

Grape Dust.—Excellent for the prevention and destruction of mildew on plants. Per lb., 10c.; 5 lbs., 35c.; 10 lbs. ..... .50

Hellebore Powdered, White.—Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 20c.; 5 lbs., 90c.; 10 lbs. 1.70

Lemon Oil.—Destroys mealy bug, scale, thrip, red spider, etc. ½ pint, 25c.; pint, 40c.; quart, 75c.; ½ gallon, $1.25; gallon, $2.00; 5 gallons 9.00

HORICUM.—Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventive and cure for San Jose scale.
Per gal., $1.00; 5 gallons. 4.50

KEROSENE EMULSION.—One of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact, as plant lice, flea, beetles, aphis, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 2-quart can, 35c.; 5-gallon can 4.00

"NICO-FUME." A Tobacco Paper for Fumigating.—Paper saturated with high strength Nicotine is undoubtedly the best and easiest possible method of fumigation. **"Nico-Fume"** is not only made of the strongest extract of Tobacco and evenly distributed on the paper, but it is put up in friction top tins so that it is not possible for the Nicotine to evaporate. This is of great importance, as it is well known that Nicotine so applied, if exposed, will soon lose its strength. Full directions with every package. Price: 24 sheets, 75c.; 144 sheets, $3.50; 288 sheets 6.50
Special rates to large consumers.

NICO-FUME LIQUID.—One of the best compounds on the market, contains 40 per cent Nicotine and is sold at a very low price. ¼ pint 50c.; pint, $1.50; ½ gal., $5.50; gal. 10.50

Nicoticide.—Fumigating compound for killing all kinds of insects on plants in greenhouses and frames.
1 pint, sufficient for 32,000 cubic feet of space 2.50
½ pint, " " 16,000 " " " 1.25
4 ounces, " " 8,000 " " " ..... .70
Per gallon 15.00

Fumigators for above, each ..... .50

NIKOTEEN.—Use same as Nicoticide. Pint, $1.50; 3 pints 4.25
Per original case, 10 pints 13.00

PARIS GREEN.—A poisonous insecticide in powder form, for insects which chew. When applied as a powder, use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime. ½ lb., 15c.; per lb., 25c.; 5 lbs., $1.10; 14 lbs., $2.80; 100 lbs. 18.00

Persian Insect Powder.—Lb., 40c.; by mail ..... .55

"ROSE-LEAF" INSECTICIDE. Extract of Tobacco.
Pint can ..... $0.30 1-gallon can 1.25
Quart can ..... .50 5-gallon can 4.25

SLUG Hammond's.—Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price: 5-lb. package, 30c.; 25 to 50 lbs. at 4¾c. per lb. By barrelful, in bulk, 235 lbs., $9.00 on cars; 3 barrels in bulk, per 100 lbs. at 3.60

Slug Shot Duster ..... .35

Solution of Copper.—For use on trees, vines or vegetables affected with rot, blight or scab. Per pint, 35c.; quart ..... .50

Sulpho Tobacco Soap.—One of the best for green fly on roses. Per ½ lb. box, 20c.; by mail, 25c. Boxes, $2.00; 2-ounce package, dozen, 85c. A splendid article for retailing; sells at 10c. per package.

Thrip Juice.—Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pint ..... .40

TOBACCO STEMS.—These prices subject to change without notice on account of the uncertain supply of this article.
100 lbs $1.50
500 lbs 6.25
1000 lbs 10.75



Tobacco Dust.—One of the best remedies for green and black aphis, fleas, beetles, etc. 5 lbs., 25c.; 10 lbs., 40c.; 100 lbs .. 2.25

WHALE-OIL SOAP —This is a Caustic Potash Soap made from pure fish oil, and is free from animal fats or other adulterations. Makes an excellent wash for trees and plants where insects and eggs affect the bark, including the San Jose scale; is also used for smearing on trees to prevent worms crawling up. Lb., 15c.; 2 lbs., 25c.; 5 lbs. .50

POT HANGER, KRAMER'S.



The neatest, simplest, most convenient and only practical device for converting ordinary flower pots into hanging baskets. They fit all standard made pots from 2 to 10 inches in diameter. Price with wire chain, as shown in cut, **$1.00** per dozen, by express. Sample dozen, by mail **$1.25.**

GREENHOUSE HANGER, KOROPP'S.



Can be attached to any rafter or frame work. No nails or screws; no injury to woodwork, nor weakening of rafters. Easy to attach and quickly removed. Will carry any size flower pot, also baskets or shelves. **Prices: $1.25 per 25; $5.00 per 100.**

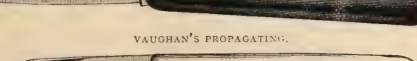
KNIVES.



VAUGHAN'S PROPAGATING.



ENGLISH PROPAGATING.



ENGLISH BUDDING.



GERMAN BUDDING.

	Each.
Asparagus.—American	**$0.35**
Budding.—Imported, black handle ivory tip	.75
English Style.—Ivory handle ... Per doz. $11.50;	1.00
Propagating.—English Style, ivory handle ... Per doz., 11.50;	1.00
Vaughan's Florist.—3 for $2.10; 6 for $4.00	.75
English Style.—Ivory handle, two bladed (budding and propagating)	1.50
Pruning.—English Stag handle No. 1	1.10
Nurserymen's Pruner.—Stationary blade, No. N	.50
Nurserymen's Heavy Pruner.—No. 099	.85
German, extra strong	.60
Two-bladed, stag handle, with pruning and budding blade	1.00
Three-bladed, stag handle, with pruning and budding blade	1.25
Putty Knife.—No. 120; a very good tool. 3 for 65 cents	.25

Labels, Pot and Tree.

We carry the best quality of Wooden Labels made in this country They are smooth, strong and neat.

POT LABELS.



In lots of 5,000 we allow a discount of 5 per cent.

		Per 1 000 Plain.	Painted.
Wooden, 4-inch, plain	10,000,	$4.50	**$0.55**
" 4 "	painted.	10,000, 6.50;	**.75**
" 5 "		.75	1.00
" 6 "		.90	1.25
" 8 "		2.35	3.50
" 10 "			4.25
" 12 "		4.00	5.00
" 3½ "	notched tree labels	.55	.75
" 3½ "	iron wired "	.85	1.00
" 3½ "	copper wired "	1.10	1.30

Copper Labels, wired, indestructible. Per 100, $1.00; larger size, per 100, $1.25. (See under "P" for Indelible Pencil.)

Glass Tubes, flat, for labels. Per dozen, 25c ... per 100, **2.00**

ALUMINUM TREE LABELS.—For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3¼ inches long, 1 inch wide. Price: per 100 ... **2.00**

Leaf Mold.—For Ferns, etc. clean stock. 6 bbls. $5.00; per bbl ... **1.00**



PREPARED CYCAS LEAVES.

	Each.	3 for	Doz.	100.
14 to 16 inches long	**$0.08**	**$0.20**	**$0.75**	**$5.00**
16 to 20 " "	.10	.25	.85	6.00
20 to 24 " "	.12	.30	1.00	7.00
24 to 28 " "	.15	.35	1.25	8.00
28 to 32 " "	.18	.40	1.40	9.00
32 to 36 " "	.20	.45	1.60	10.00
36 to 40 " "	.22	.50	1.80	11.00
40 to 44 " "	.25	.60	2.00	12.50

Letters and Lettering.

Immortelle Lettering.—Purple. Price per 4-yard packages, 90c; 6 packages of 4-yards each, $5.00.

Letters and Figures.—1½ inches or 2 inches in length, 3c. each; 100, $2.50.

Boston Florist's Letters and Figures.—Patent fasteners with each letter; 1½ to 2 inches. Per 100, $2.00.

Boston Script Letters.—Neatest and most correct ever made. Can supply the following words: **Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend.** Price: Per letter each, 3c.

Felt Letters.—Purple. Can be easily pasted on ribbon of any kind, and used when letters of other make are not available. 1-inch letters, per 100 75c.



CHENILLE LETTERING.

Silk.—Purple, scarlet, pink, light blue yellow and white at 75c. per package of 12 yards; $7.50 per dozen packages.

Worsted, Large.—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards 30c.; per gross $2.25.

Worsted, Small.—Same colors as above. 12 yards 25c.; per gross, $2.00.

Twisted Chenille, Large.—Any size. 12 yards, 30c.; gross, $2.25.

Mastica, see "Glazing Tools."
Match Sticks, see "Stakes."

PORTO RICO MATTING.

These artistic mattings are used by all leading florists for decorating Azaleas, Hyacinths, Tulips, and, in fact, all blooming plants. They will increase the sales of your blooming plants twofold.

SOLID COLORS, each, 20c.; per doz., $1.80.

PLAIN, FANCY STRIPED and FIGURED, each, 25c.; per dozen ... **$2.35**

Mole Trap, Reddick's.—Each, 75c.: **Out O' Sight** ... **.85**

MATS—HOT BED.—Rattan, Singapore Fibre. This Hot Bed Mat is mouse and rot proof and almost indestructible. Size 6 feet 2 inches long by 6 feet wide. Price: Six for $14.00; each ... **2.50**

MOSS.—French green square packages. Pkg. 10c.; per doz., 70c.; per 100 ... **5.00**

Sheet Moss.—Thin; for windows and baskets. Per sack ... **1.50**



MUSHROOM SPAWN, English.

Fresh importation four or five times a year. Bricks about 1 lb. each; 100 lbs., $6.50; 50 lbs., $3.50; 25 lbs., $1.85; 10 lbs., $1.00; per lb., 15c.; if shipped from New York, 50c. per 100 lbs. less. Write for price on large quantities.

Pure Culture "Garden City" Spawn.—A new method of breeding the spores of mushrooms in air tight tubes, so that the exact sort may be reproduced and the extent of the inoculation of the bricks positively known. By this selection of varieties the inferior yielding kinds are avoided. **Price per brick, 35c, 5 lbs., $1.25; postpaid, By express or freight, 10 lbs., $1.25; 25 lbs., $2.75; 100 lbs., $10.00.**

French (Genuine).—French stock, 2 lb. boxes, 75c.; in bulk, per lb... **$0.30**

Pampas Plumes, Natural.—29 to 32 inches.
Per 1000, $25.00; 250, $6.50; 100, $2.75; doz., 50c.; 18 to 24 inches, per 1000, $13.00; 250, $3.50; 100, $1.75; dozen ... **.30**

Colored.—Red, Green, Yellow, Purple, Blue and Pink. First size about 27 inches. Per 100, $6.00; per dozen ... **.75**

PAPER

Manilla Tissue.—24 x 36 inches; 10 bundles (4,000 sheets), $5.00; 400 sheets ... **.55**

White Tissue.—24x36 inches; 4,000 sheets, $8.65; 2,000 sheets, $4.50; 400 sheets ... **1.00**

Waxed Manilla.—24x36, thin; 100 sheets, 40c.; 400 sheets ... **1.40**

White Wax.—Medium, 24x36 inches; 100 sheets, 50c.; 400 sheets ... **1.65**

Green Wax.—Beautiful shade light green; 24x36 ins.; 100 sheets, 70c.; 400 sheets ... **2.00**

Waterproof Crepe Paper.—In green, pink, lavender, yellow and purple; per roll, 25c.; 12 rolls ... **2.50**

PEAT. Indiana or Muck Peat.—For Azaleas, Rhododendrons, etc. 3 bbls. $4.00; barrel ... **1.50**

Orchid.—(Fern roots); best quality. Bbl. $2.00; 3 bbls. ... **5.50**

PENCILS, Indelible—With tip. For marking labels. Each 10c.; doz. **1.00**

PINS, Florist.—Indispensable. Glass heads, in black and white. Put up in boxes of 1,000, either assorted or all of one kind.

1 inch.	1½	2	2½	3	3½	4 inches.
$0.50	**$0.75**	**$1.00**	**$1.25**	**$1.50**	**$1.75**	**$2.00** per 1,000.

PLANT BED CLOTH.—A substantial substitute for glass and, being light, can be easily and safely shipped to sections of the country where it would be impossible to send sash.



Medium.—20 yds. and up, per yd... **$0.09** 60 yds. and up, per yd . **$0.08**

Heavy.— 20 yds. and up per yd.... **.12** 60 yds. and up, per yd . **.11**

We do not sell less than 20 yards of a kind of it comes in 40 and 60-yard lengths. Samples on application.

POTS—EARTHEN FLOWER.

On orders for less than $5.00 we charge for cartage and packing.

Standard Flower Pots	100	1,000
1½ inch	$0.30	$2.25
2 "	.40	3.50
2 x2½ inch rose	.40	3.50
2½ "	.50	4.00
3 "	.65	5.25
3½ "	.80	6.00
4 "	1.00	7.50
4½ "	1.25	9.50
5 "	1.75	14.50
6 "	2.75	22.50
7-inch	5.00	
8 "	8.00	
9 "	11.00	
10 "	13.75	
12 "	20.00	

Saucers	100
4 inch	$0.90
5 "	1.25
6 "	1.80
7 "	3.00
8 "	4.80
9 "	7.20
10 "	9.60
12	15.00



Bulb or Fern Pans	Doz.	100
5-inch	$ 0.35	$ 2.25
6 "	.50	3.30
7 "	.75	5.50
8 "	1.00	7.60
10 "	1.45	10.80
12 "	2.15	15.75



AZALEA POTS. Also Suitable for Boston Ferns.

	Per 100.		Per 100.
6 inch	$3.50	9 inch	$11.50
7 inch	5.00	10 inch	13.50
8 inch	8.00	12 inch	20.00

EARTHENWARE HANGING BASKETS.

	Per doz.		Per doz.
7 " " " ted	$0.75	8 inch, ornamented, with saucer attached	$1.50
8 " " "	.90	10 inch, ornamented, with saucer attached	2.20
9 " " "	1.40		
10 " " "	1.60		
12 " " "	2.20		

RED FLOWER POTS.

Finding a demand for a good red pot we are now offering what we consider to be the best on the market. We only offer in original crates and cannot break quantities. When ordering please state if red pots are wanted, as otherwise we will send white.

	Number of pots in crate.				Number of pots in crate.		
2 inch	1000	$3.70	per 1000.	6 inch	100	$3.00	per 100.
2½ "	550	5.30	" "	7 "	50	6.50	" "
3 "	375	7.25	" "	8 "	50	8.50	" "
4 "	175	4.25	" 100	10 "	12	16.50	" "
5 "	135	2.20	" "				

NEPONSET PAPER FLOWER POTS.

The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.

Size, inch.	Per 100.	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago.	Original crates hold.	Gross wt. of 1000 pots, about
2¼	$0.25	$2.20	$2.40	1000	20 lbs.
2½	.30	2.40	2.65	1000	23 lbs.
3	.45	3.90	4.20	1000	34 lbs.
3½	.60	5.15	5.60	1000	45 lbs.
4	.80	6.90	7.60	500	76 lbs.
5	1.20	10.25	11.00	500	100 lbs.
6	1.65	14.55	15.65	500	150 lbs.

Less than original crates are charged at 100 rates.



TREE PRUNERS.

Waters'.—(See cut.) Length of pole, 4 feet, 50c.; 6 feet, 75c.; 8 feet, 90c.; 10 feet, $1.00; 12 feet, $1.10. Extra blades, each $0.20

Lee's Pole Tree Pruner.—Can be placed on a pole of any size. Price: Each (without pole). 1.00

Tree Scraper. Each ..... .40

Putty Bulb.—Scollay's. Each, 75c.; 3 for $2.50; 12 for $8.50; if by mail, add 10c. each for postage.

SPRAY PUMP.



Little Giant Brass Spray Pump.—With fin coarse and solid stream nozzles, for spraying insecticides Malleable foot rest. Each $3.25

8-foot extension rod for same ..... .50

Little Giant Brass Spray Pump.—Same as above but with lever handle, and fitted with Bordeaux Nozzle, for whitewashing. Each 4.00

Bordeaux Spray Nozzle.—For use in connection with "Little Giant" Sprayer, and for spraying Bordeaux Mixture. Each, 65c.; prepaid ..... .70

PUMP, The Kinney. Each 2.00

LITTLE GIANT BUCKET SPRAY PUMP

RAFFIA AND REEDS.

Prices subject to market fluctuations.

PRICE IN CHICAGO: Natural, lb., 20c.; 10 lbs., $1.50; 100 lbs., $11.50; full bale (about 220 lbs.), $10.50 per 100 lbs.

PRICE IN NEW YORK: Natural, lb., 20c., 10 lbs. $1.45; 100 lbs., $11.00; full bale, per 100 lbs., $10.00.

Dyed. (Used for basket work in schools). Red, yellow, orange, green, olive, black, blue. Per lb., 35c.; 5 lbs., at 33c.; 100 lbs. at 25c.; sample on application.

REEDS.	Per lb.		Per lb.
Size, No. 1, in 1-lb. lots, at	$0.80	In 5-lb. lots	$0.75
" 2 " "	.50	" "	.45
" 3 and 4 " "	.45	" "	.40
" 5 " "	.40	" "	.33
" 6 " "	.37	" "	.33
" 8 " "	.28	" "	.25

RIBBONS



We offer only the best grades for Florists' use. Prices are per bolt of 10 yards each.

Vaughan's Heavy All Silk, Satin and Gros Grain.—

No. 2,	width	½-inch	$0.35	No 12,	width	1¾ inches	$1.10
" 3	"	¾ "	.45	" 16	"	2¼ "	1.25
" 5	"	1 "	.50	" 22	"	2⅞ "	1.55
" 7	"	1¼ "	.65	" 40	"	2½ "	1.70
" 9	"	1½ "	.85	60	"	3⅜ "	1.90

Taffeta, Plain or Watered.—Same sizes and prices as above.

		SATIN TAFFETA.				ALL SILK.	
No 2,	width	½-inch	$0.35	No. 12,	width	1¾ inches	$1.10
" 3	"	¾ "	.45	" 16	"	2¼ "	1.25
" 5	"	1 "	.50	" 22	"	2⅞ "	1.55
" 7	"	1¼ "	.65	" 40	"	2½ "	1.70
" 9	"	1½ "	.85	60	"	3⅜ "	1.90

No. 1 Baby Ribbon.—Any color. Spool of 50 yards, 40c.; per dozen. . 4.00
Per 10 yards ..... .15

Chiffon, All Silk.—4-inch, per yard, 6c.; 6-inch, per yard, 8c.; 10-inch, per yard ..... .14

HOT BED SASH, UNGLAZED.



The prices we quote are for sash made of No. 1 Norway Pine.

Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass. Each 1.10
3 for $3.00; 12 for 10.20

Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each.. 1.10
3 for $3.00; 12 for.. 10.80

HOT BED FRAMES.

Our hot-bed frames are made for either 3 feet 0 inch or 3 feet 2 inch by 6 feet 0 inch. The frames are 8-inch high in front and 16 inches high at back; the sides and ends being bolted to angle irons, making a strong and detachable corner. Painted with 2 coats. 3 for $18.75; 6 for $36.00; each 6.50

SAWS. Double-Edged Pruning.—Holes are provided in the handle for attaching to a pole. 16-inch, 75c.; 18-inch, 85c.; 20-inch 1.00

Vaughan's Perfection Prunning Saw.—Made of best steel with adjustable blade, so any branch can be easily removed and close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. The best saw on the market. Each, $1.35; 3 for $3.90. Extra blades. .25

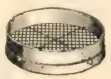


SOIL SCREEN.



Useful for Florists. Size, 28 inches wide by 66 inches high; made of heavy galvanized wire. Square mesh ¾, ¾, ½, ¾ and 1 inch. Each 85.00

SIEVES.



Medium, 18 inches in diameter; all sizes from ½-inch to ¼-inch mesh Each, 50c.

Heavy, same size and diameter as above. Each, 75c.

SHEARS, GERMAN PRUNING.

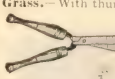


Solid Steel.—5½-inch, 85c.; 6½-inch, 90c.; 7½-inch, $1.10; 8½-inch, $1.20; 9½-inch, $1.35. Extra springs, each 80.15

Levin's Imported.—Most powerful shears made. Each ..... .50

SHEARS.

Grass Shears. Flat, on two wheels; long handle. Each 2.75
Border. Long handle, 9-inch, $2.25; with wheel 2.75
Grass.—With thumb guard, for trimming around beds. Each ..... .35



Hedge.—Best imported, 8-inch, $1.25; notched, $1.40; 9-inch, $1.50; notched, $1.65; 10-inch, $1.75; notched 1.90
Buckeye Pruner. Light; 26-inch handle.. 1.25
Clyde Draw-Cut Pruner.—Extra strong, long handle 2.25

Improved Wire.—For cutting annealed wire. Each, 85c.; 3 for $2.40
California Pruning Shears.—Our best grade, extra strong, with double brass springs and one extra blade. 8-inch. Each 2.25

SOD CRUSHER.

These Sod Crushers are excellent machines for crushing sod and mixing soil.

No. 1 Machine.—Total height, 3½ feet; height of box, 18 inches; width, 20 inches; length, 24 inches. Price: In New York, $10.00; in Chicago.. $10.60

SOD LIFTER.—Wooden handle. Each 2.50



SPHAGNUM FOR FLORISTS.



Strictly best grade; clean, hand picked Moss. Special prices on larger lots.

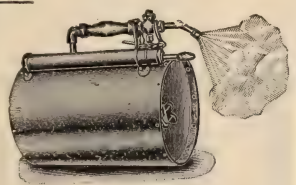
Burlap Bales. Each $1.00
6 for $5.00; 12 for $9.00.
F. O. B. New York.—Bale, $1.50; 6 bales 6.50

Wired Bales.—For packing, etc.
Each ..... .60
6 bales, $3.00; 25 bales 11.25
F. O. B. Chicago only.

Sprayers.

One of the best compressed air sprayers on the market. The tank has a capacity of 3 gallons and is tested to an air pressure of 50 lbs. to the square inch, which obviates any danger of bursting. Splendid for spraying pot plants in stores, etc. Always ready for use and never gets out of order. We have used one in our store for the past year and now find we cannot do without it. Price: Galvanized Tank, $5; brass tank, $6.

THE FOUNTAIN.



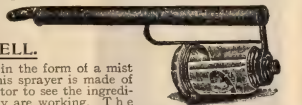
AUTO SPRAY.



AUTO SPRAY.

Eight to ten strokes of the plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. The "Auto Spray" has been improved this season by the addition of the "Auto Pop," shown in illustration. Briefly described, the "Auto Pop" is an automatic valve, which is closed by the air pressure used to operate the "Auto Spray." In operation a lever is moved by simply closing the hand, thus opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically; hence the spray is in perfect control. Price: Galvanized iron reservoir, $4.50; with Auto Pop, $5.50; solid copper reservoir, $6.00; with Auto Pop, $7.00; Brass Extension Rod, in 2-foot lengths, each, 35c.; Galvanized Extension Rod, in 2-foot lengths, 25c.

THE LOWELL.



For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see the ingredients mixing and just how they are working. The glass sprayer will not corrode or rust, and if accidentally broken, can be replaced at once with a Mason Fruit Jar. Price: Each, 75c.; 3 for $2.00.

SPRINKLERS.



Scollay's Rubber.—None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market.

	Each.	Doz.
Large size	$0.75	$8.50
Medium size	.60	5.70
Small size	.50	4.00
Angel Neck, large size	.75	8.50



The Lenox.—Good sprayer for retailing. To be used for in or outdoor plants, rose bushes, etc. A fine spray may be thrown under, over or upon the foliage of plants or shrubs, removing the dust and insects. Each, 25c.; dozen, $2.75.

PLANT STAKES.

Wooden, Green.—Handsome and convenient for Gladiolus, etc.

	Per 100.		Per 100.
Light, 1½ feet	$0.80	**Light,** 4 feet	$4.70
" 2 "	1.55	" 5 "	5.40
" 2½ "	2.30	**Heavy,** 3 "	4.65
" 3 "	3.10	" 4 "	5.75
" 3½ "	3.90	" 5 "	7.20

CANE STAKES.

Standard Grade.—These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1000.
Price: (If shipped from Chicago), per 100, 75c.; 300 for $1.60; per 1,000, $4.50;
Price:—(If shipped from New York), per 100, $1.00; 300 for $2.25; per 1,000, $6.00. Special price on larger lots on application.

Extra Heavy Grade.—For special work, Dahlias, etc. These run from 9 to 12 feet in length and weigh about 300 pounds per 1,000.
Price:—(In Chicago only), per 100, $1.25; 250 for $2.00; 1,000 for $7.00.

Pipe Stems.—For light work; measure about 6 feet.
Price:—(From Chicago only), per 100, 50c.; 250 for 90c.; 1,000 for $3.25.

Japanese Bamboo Canes.—Light, strong and more durable than ordinary canes Fine for staking Lilies.
Price:—(If shipped from Chicago), per 100, 75c.; per 1,000, $5.50.
Price:—(If shipped from New York), per 100, 65c.; per 1,000, $5.00.

GALVANIZED STEEL WIRE PLANT STAKES.

Prices subject to change without notice. Write for latest quotations on quantities. **Far Superior to Wooden Stakes and Practically Indestructible.**

No. 9 Wire.	Per 100.	Per 1,000.	No. 8 Wire.	Per 100.	Per 1,000.
1½ feet	$0.45	$3.50	3½ feet	$1.00	$8.00
2 "	.55	4.00	4 "	1.15	9.00
2½ "	.65	5.00	5 "	1.30	11.50
3 "	.85	6.00			



MATCH STICKS.

Per 1,000, 5-inch, 50c.; 12-inch, 75c.; 18-inch $1.00
Packages contain 250 sticks. We do not break packages.

CARNATION SUPPORTS.

The Model.

One of the best and cheapest supports for Carnation plants.
Price: 2-ring supports, per 100, $2.75; 1,000, $25.00.
3-ring supports, $3.00 per 100; 1,000, $27.00.

PLANT STANDS.



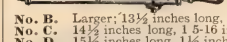
The special merits of this stand may be briefly enumerated as follows: The three feet cause it to stand firmly on a carpet or uneven floor. The upright is of three parts telescoped, being easily adjusted to various heights, fastened by means of thumb screws which are well made. The top flange will hold any ordinary pot upright, or by using the four-pronged crotch attachment, a pot can be placed on its side at two different angles; a very useful convenience for temporary decoration. 1 stand, $1.50; 3 stands, $4.00; 6 stands, $7.50; 12 stands, $14.00.

WOOD FIBRE ROLLING STANDS FOR HEAVY PLANTS.



	Each.	Dozen.
12-inch	$0.50	$5.50
14 "	.60	6.60
16 "	.80	8.80
18 "	.90	9.90
20 "	1.00	11.00
22 "	1.25	13.75

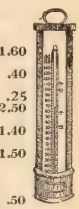
SYRINGES — Brass.



	Each.
No. 0. Length, 12½ inches; 1 5-16 inches in diameter	$2.25
No. B. Larger; 13½ inches long, 1 3-16 inches in diameter	2.75
No. C. 14½ inches long, 1 5-16 inches in diameter	3.65
No. D. 15½ inches long, 1½ inches in diameter	3.75
No. 5. Best for general Greenhouse use	5.75
No. 12. 14 inches long, 1-inch in diameter	2.75
Brass, for insecticides	1.65
English Brass, No. 11. 18 inches long; 1 stream, 2 sprays	4.00

THERMOMETERS.





Thermometers cannot be sent by mail.

Tin Case.—8-inch, each, 12c.; 12 for $1.20. 10-inch, each, 15c.; dozen $1.60
Cabinet.—Wood case and metal face. 3 for $1.00; Each ..... .40
Imported German.—All glass, for propagating bed. Each ..... .25
Self-Registering. With magnet. 8-inch, each 2.50
Minimum.—For registering cold during absence and showing present temperature. Each 1.40
HOT BED (Mushroom). Brass point, wood frame. Each 1.50

THISTLE CUTTER.—Narrow blade, with handle for removing thistles or weeds from lawns. With foo rest ..... .50

TIN FOIL.

Write for Latest Market Quotations on Quantities.

TIN FOIL.—Terms Cash. Cartage free.
Florists' Foil.—5 or 7-inch, 1 lb., 10c.; 10 lbs., 90c.; 50 lbs., $4.50; 100 lbs $8.50
Silk Finish Foil.—Per lb., 25c.; 10 lbs. 2.40
Violet Foil.—Per lb., 25c.; 5 lbs., $2.55; 10 lbs 5.00
WIRE TOOTH PICKS.—A time and money saver. These are put up in boxes containing 10,000 wired picks, ready for use.
Price: $1.50 per box. 5 boxes, $6.25.
TOOTH PICKS.—Terms Cash. They are pointed both ends, and Florists who have used them will have no other. 1 box, 10c.; 3 boxes, 25c.; 7 boxes, 50c.; 17 boxes, $1.00; 35 boxes, $2.00; 1 case (100 boxes) 5.50

TRELLISES.

Fan-Shaped.—18-inch, 15c.; 3 for 40c. 24-inch, 25c.; 3 for 50c. 30-inch, 25c.; 3 for 60c. 3½ feet, 21-inch wide, 40c.; 4 feet, 27-inch wide, 50c.; 5 feet, 32-inch wide, 60c.; 6 feet, 38-inch wide, 70c.; 7 feet, 42-inch wide, 80c.
Veranda.—18-inch wide, 5 feet, 55c.; 6 feet, 65c.; 7 feet, 75c.; 8 feet, $1.00; 9 feet, $1.10; 10 feet, $1.25.

TROWELS.



Vaughan's Steel.—Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. Each, 50c.; 3 for $1.40. Postpaid, each $0.60
Ordinary Garden Trowel. 6-inch, 5c.; dozen, 50c.;

English Steel.—An excellent trowel; neat and very durable; 6-inch, each, 20c.; 3 for 55c.; dozen 2.00

FLOWER TUBS.



COLUMBIAN.

12 x 11 inches	each, $0.90	4 for $3.35
15 x 14 "	" 1.35	4 " 5.00
18 x 16½ "	" 1.75	4 " 6.30
21 x 18½ "	" 2.20	4 " 8.00
24 x 20½ "	" 2.60	4 " 9.25

Natural varnish finish, as the wood or painted green or white.

UNION CYPRESS.

Are excellent for ferns, heaps, neat and durable. Made from white cedar, with iron handles and feet. 3 iron hoops and 2 wire hoops, painted green.

No. 1.	14½ in. top	11 in. base	Each, $0.75	4 for $2.80
No. 2.	14 "	13 "	" 1.00	4 " 3.75
No. 3.	16 "	15 "	" 1.25	4 " 4.75
No. 4.	20 "	18 "	" 1.85	4 " 6.95
No. 5.	24 "	20 "	" 2.40	4 " 9.00





TURF EDGER.

TURF EDGER, American. Each $0.50

TURF EDGER, English, steel blade only. Each ..... .75

TWEEZERS. 4-inch, 10c.; 5-inch, 15c.; 6-inch ..... .20

TWINE.

"THE QUEEN" White Cotton Twine. For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price, ... $1.00

Hemp. No. 18. For parcels. Per lb. ..... .25

Linen. Red and white, best for training Smilax. 1 ball to pound. 3-lb. package, $1.25; per lb ..... .45
Green, for packages; very strong. Per lb ..... .55

Jute. For bunching, 2-or 3-ply; per lb., 12c.; 10 lbs., $1.10; per 100 lbs. 10.50

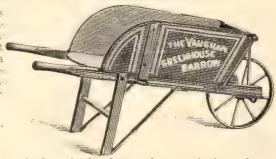
Jute.—For bunching, 1-ply, runs twice as far as any other. Per lb., 15c.; 10 lbs., $1.40; 100 lbs. 13.50

SILKALINE.—For stringing Smilax, etc.; fast green colors, will not fade or break. FFF, Coarse, 2-oz. spools, 1 lb. in box, 8 spools $1.25
FF, Medium, 2 oz. " " " " 1.25
F, Fine, 2-oz. " " " " 1.25

FLORISTS' THREAD. Similar to Silkaline. Samples on application. "King Arthur" brand, 2-oz. spools, 15c.; dozen ..... .90

THE VAUGHAN GREENHOUSE BARROW.

We have had numerous calls for a wheelbarrow which could be used in greenhouses; the ordinary barrow being too wide for that purpose, and we had built for us a special barrow which will fill this want to perfection. It is strongly built, very neat affair, of the following dimensions:



Box 14 in. wide at the wheel end.
16 in. wide at handle end.
12 in. deep.

The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with a 2½-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the very best material, nicely painted and varnished. The legs are reinforced by iron straps. We consider it the very best barrow of the kind in existence. Price, $4.50.

THE GLOBE GARDEN WHEELBARROW.—Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price, with steel wheel $3.60

VASES.

FLORISTS' GLAZED FIBRE.

Furnished in deep, rich brown glaze; absolutely water-proof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

These vases are shipped from Chicago. If wanted from New York add 10 per cent to prices below. These being made by a Western concern, we carried a stock in the same, so as to avoid delay from New York, but the variations are not important.



	Depth.	Top.	Bottom.	Each.	Per doz.
No. 1.	11 inches.	7¼ inches.	6 inches.	$0.35	$3.45
No. 2.	9½ "	6 "	4¾ "	.30	3.10
No. 3.	6¾ "	5½ "	4¼ "	.25	2.55
No. 4.	5¼ "	4½ "	3½ "	.20	2.00
No. 11.	18 "	6 "	1¾ "	.45	4.55
No. 22.	15 "	6 "	4½ "	.40	4.00
No. 33.	12 "	6 "	4½ "	.30	3.50
No. 9.	15 "	9¼ "	6¼ "	.55	4.00
No. 00.	21½ "	11 "	9 "	.70	7.60

SAUCERS, Glazed Fibre (For Flower Pots and Vases).

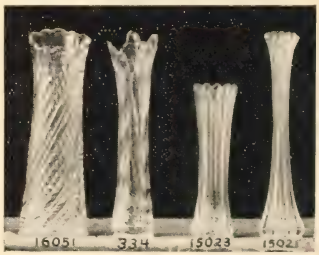
6 inches diameter,	1¼ inches deep	$0.07	$0.75
8 "	1½ " "	.08	.90
10 "	1¾ " "	.09	1.00
12 "	2 " "	.12	1.25

WHITE ENAMELED FLORIST VASES

These are of same material as the brown fibre vases offered in next column, but have two coats of white enamel paint, making them very useful for store use; easily kept clean and thoroughly waterproof.

	Diam.	Depth	No. Pkd in Crate	W'ght Pkd.	Each	Dozen
No. 1.	5½ in.	10 in.	½ doz.	25 lbs.	$0.40	$4.50
No. 2.	4½ "	9 "	½ "	16. "	.35	3.45
No. 3.	4 "	6 "	½ "	10 "	.30	2.70
No. 4.	3 "	4½ "	½ "	6 "	.25	2.25
No. 22.	4½ "	15 "	½ "	25 "	.45	4.95
No. 33.	4 "	12 "	½ "	19 "	.40	4.05
No. 44.	3 "	9 "	½ "	13 "	.35	3.60
No. 6.	8 "	13 "	½ "	35 "	.55	6.45
No. 00.	9 "	22 "	1-12 "	14 "	.85	9.00

VAUGHAN'S CRYSTAL.



These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices.

No. 16051. Height, 15 in.
Each $1.00
Dozen 10.00

334. 16 in.
Each ..... .30
Dozen 3.30

15023. 11 in.
Each ..... .25
Dozen 2.80

15021. 17 in.
Each ..... .20
Dozen 2.25



CLARA CEMETERY VASE.

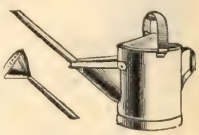
It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. It takes the place of all the old tin cans, bottles and like unsightly receptacles often used in the cemetery where only the attractive and ornamental should be seen. The lower end is sharp pointed so it can be embedded about six inches in ground and stand firm. It will hold sufficient water to keep the flowers fresh and sweet, and will accommodate flowers with long as well as short stems. The vase is bell-shaped and the top has a diameter of about five inches.

The Clara Vase. Boxed, per dozen, $3.50; each, 35c.; 3 for $0.95

The Clara Vase. In barrel lots, per bbl. (3 doz.), packing included 10.00

Vases, Iron. For graves. Each . .25

WATERING POTS.



American.—Heavy galvanized round can, two copper-faced roses, long spouts. 4-quart, $1.75; 6-quart, $2.00; 8-quart, $2.25; 10-quart, $2.50; 12-quart, $2.75.

French Style.—Oval, otherwise same make as above. 8-quart, $2.40; 10-quart, $2.85; 12-quart, $3.00.

	Each.	Doz.		Each.	Doz.
WEEDERS.			**Weeding Fork,**		
Excelsior Hand	$0.10	$0.75	English	$0.10	
Lang's, very useful	.20	2.00	**Combination**	.20	$2.00
Hazeltine, Hand	.20	2.00			



Eureka.—The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25c.; long handled, 35c



This new idea as a weeding device has made itself an immediate favorite with growers wherever it is tried. Does not cut or destroy the roots of plants. The pushing edge is thin enough to work easily through the soil, but is too dull to damage the stems of plants, should it come in contact with them. The inner edge is sharp. Takes out all the weeds; its oval shape permitting the operator to weed behind the plants while standing in front.

Especially adapted for working among Carnations, Roses, etc.

Price each 35 cents.



VAUGHAN'S PULVERIZED SHEEP MANURE RAM'S HEAD BRAND

Pure, dry, finely ground, put up in 100 pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may therefore be certain of uniform results. More than half a million sheep come into this market annually, and are kept in great barns until killed or shipped. The manure we supply is not adulterated, nor has it lost its strength in any way.

PRICE. F. O. B. Chicago. 25 lbs., ***35c.;*** 50 lbs., ***60c.;*** 100 lbs., ***$1.00;*** 500 lbs., ***$4.00;*** 1000 lbs., ***$7.50;*** 2000 lbs., ***$14.00.***

F. O. B. New York. 25 lbs., ***45c.;*** 50 lbs., ***75c.;*** 100 lbs., ***$1.50;*** 500 lbs., ***$6.00;*** 1000 lbs., ***$11.00;*** 2000 lbs., ***$21.00.***

SPECIAL RATES FOR CARLOADS.



BRIGHT ANNEALED WIRE.

Prices subject to change.

	Per lb.	6 lbs.	12 lbs.
No. 18.....	$0 10	$0 35	$0 60
No. 20.....	10	40	65
Na. 22.....	10	45	75
No. 24.....	10	50	85
No. 26.....	12	55	95
No. 27.....	15	58	1 05
No. 28.....	15	65	1 15
No. 36.....	25	1 00	1 75

Copper.—Fine. Lb., 60c.; Medium, lb., 50c. Coarse. lb., 45c.

CUT FLORISTS' WIRE.

This wire is prepared especially for florists. Is clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cut in lengths of 6, 9, 12 or 18 inches.

No.	20	22	24	26	28	30	36
	$0.90	$1.00	$1.10	$1.40	$1.65	$1.85	$2.50

METAL WREATHS.

We can furnish these at manufacturer's prices, and shall be glad to make sample shipments. In ordering, state price limit per piece, and also if crosses, wreaths, anchors are wanted and style of flowers preferred.



Moss Wreaths.—Bright green; good sellers. 10-inch, each, 12c.; doz., $1.25. 12-inch, each, 15c.; doz., $1.40. 14-inch, each, 17c.; doz., $1.60.

BLAKE'S LEVER CLIP.

A useful little article for fastening stakes to the cross wire. They never slip and are a great saving in both time and money.

Price, $1.75 per 1000. Samples mailed free.

IMMORTELLE

CHRISTMAS WREATHS.

These handsome wreaths, made of Scarlet Immortelle flowers pressed in and tied with a bow of ribbon make a very handsome show. They are sure to take the place of Cape flower wreaths, being cheaper and less liable to be injured. We offer in various sizes. We can also furnish the eight and ten inch, made of scarlet and green Immortelles at 10 per cent. advance over the following prices.



IMMORTELLE CHRISTMAS WREATH.

WITH RIBBON.

	Each.	Doz.
8 inch.....	$0 55	$ 6 00
9 "	75	8 35
10 "	1 00	10 00
11½ "	1 25	13 50
13¼ "	1 40	15 00
14¾ "	1 50	16 00
16½ "	1 70	18 00
20 "	2 25	25 00

WITHOUT RIBBON.

	Each.	Doz.
8 inch	$0 35	3 60
9 "	45	4 75
10 "	55	5 50
11½ "	65	7 50
13¼ "	90	10 00
14¾ "	1 10	12 00
16½ "	1 40	15 00
20 "	2 00	23 00



Hyacinth Glasses.—Tall, American, in four distinct colors, $1.25 per dozen; 3 dozen $3.45.

—***Tye Shape.***—These are preferred by some to the ordinary tall. Per doz., $1.45 3 doz. for $4.00.



VAUGHAN'S FRESH DEEPWOODS BOUQUET GREEN



(*LYCOPODIUM*) ***Also called Ground Pine, Club Moss, etc.***

Fresh north woods Evergreen from newly settled districts can be supplied by us. These newer localities are well wooded level moist ground, and the stock gathered there by the settlers has proven the most uniform of any we have supplied, showing little or no brown or discolored stock and located far north, is not subject to warm and drying sun as in other Wisconsin districts. We also supply Indian picked stock from deep unsettled woods in Eastern Wisconsin.

Our contracts this year cover as they did last the bulk of the best stock of Bouquet Green in this country. We not only **FILLED ALL THE ADVANCE ORDERS** booked with us, but we delivered **BULK GREEN** to the trade all of the months of November and December, 1903 and 1904, a record held by us alone.

WRITE OR WIRE US for prices whenever you are ready to buy. Prices are quoted by mail for prompt acceptance, and customers are especially desired to ask us for net prices just when ready to buy, as values on this *fluctuate* greatly and almost daily. We keep in close touch with the market and supply at right prices.

Per 100 lbs., $5.00; 25 lbs., $2.00; F. O. B. Chicago. Per ton write or wire for price.

Vaughan's XXX XMAS HOLLY

We maintain the highest grade Holly Branches in the market. Every case personally inspected by our own agent who has been 16 years in our services; men who gather and pick our Holly are equally well experienced. While other shippers sometimes handle as choice Holly as Vaughan's XXX Brand, yet ours has **averaged THE BEST one year with the other.** Our prices are sometimes 50 to 75 cents higher than common stock. Our values are more than **DOUBLE.**

Per case, **$5.00.** For larger lots write. Burlap lined for Pacific Coast Shipment, **50** cents extra.

BOUQUET GREEN WREATHING.

The Stock offered below is wound by hand and tied with best annealed wire. Each coil has our careful inspection.

For beautifying homes, churches and stores, manufactured by us in quantities and in various grades.

Put up in coils of 20 yards each, ready for use.

	F. O. B. NEW YORK	*F. O. B. CHICAGO.*
Light Grade, per 100 yards	$3 50	$3 00
Medium Grade, per 100 yards	4 50	4 00
Extra Heavy Grade, per 100 yards	5 50	5 00

XXX FANCY DELAWARE HOLLY WREATHS.

In making fancy Holly wreaths we use only best grade of Delaware Holly well berried and strongly wound on heavy India reed. Careful attention is given to packing of same which insures arrival in good condition.

They sell on sight.

	Per doz.	Per 100
Single, wound one side, 12 in. diameter	$1 50	$11 50
Double, wound both sides, 12 in. diameter	2 35	18 00
Single, wound one side, 14 in. diameter	2 00	14 00
Double, wound both sides, 14 in. diameter	2 75	21 00
Double, wound both sides, 18 in. diameter for store and church decorations	6 00	

EVERGREEN WREATHS.

These are made up from selected "Indian picked" green wound on rings of India reed and decorated with red and yellow Immortelles. The effect is very pleasing and they are particularly adapted for home and store decorations, lasting a long time. Dealers will find a ready sale for them.

	Per doz.	Per 100
Single, wound on one side, 12 inch	$1 25	$ 8 00
Double, wound on both sides, 12 inch	1 50	10 00
Double, Extra Heavy, 12 inch	2 00	15 00

MISTLETOE.

We expect to have as usual a choice stock of this for delivery about December 15th. Orders should be placed at once.

Extra quality, per lb., 25c.; 10 lbs., $2.25; 25 lbs., $5.00.

Ordinary quality, per lb., 20c.; 10 lbs., $1.90; 25 lbs., $4.50.

Owing to the perishable nature of this stock we cannot assume any responsibility after delivery to express company.

SOUTHERN NEEDLE PINES

These handsome pines are invaluable for house decorations, retaining their form and color for months after being cut. They range from 2 to 5 feet high, with long, shiny, dark green needles. Each, 20c.; dozen, $2.25; per 100, $15.00.



VAUGHAN'S *SPECIAL*

CHRISTMAS BELLS.

VAUGHAN'S SPECIAL.

Made of bright red tissue paper and folded so as to take up little or no room when packed or stored. This bell containing as much paper as any in the market and great care is taken in manufacturing them so that when opened up the shape of the bell is perfect. Makes a very handsome appearance.

Inches.	Each.	Doz.	Gross.
6	$0 15	$1 25	$12 00
9	30	2 75	
12	60	6 00	

VAUGHAN'S TISSUE.

This bell is made of the same material as our "special" but does not contain as much paper, hence is much cheaper in price. Where bells are used in quantity these make a splendid show.

Inches.	Each.	Doz.	Gross.
5	$0 05	$0 50	$ 5 00
8	10	1 00	10 00
12	20	2 00	20 00

All Florist's stock in Season

SPRING 1906

VAUGHAN'S BOOK FOR FLORISTS

LIBRARY NEW YORK BOTANICAL GARDEN



J. C. VAUGHAN, President.
C. CROPP, Sec. & Treas.

Vaughan's Seed Store.

Established 1876. - Incorporated 1901.

New York: 14 Barclay St. **84-86 Randolph St., CHICAGO.**

Greenhouses, Trial Grounds and Nurseries: Western Springs, Illinois.

LONG DISTANCE TELEPHONES	For our Chicago Store:	For our Greenhouses	For our New York Store
	Central 1884 and 1885.	Western Springs 221.	Courtland - 1676.

Vaughan's "Chicago Parks" Lawn Seed.

There is no better selling article in any seed, feed or florists' store than Lawn Seed, and there is no better Lawn Seed than Vaughan's Chicago Parks. It has 27 years' reputation and advertising to back it. It sells on sight! It is put up in the neatest and most attractive packages, we venture to say the most attractive package in the United States, and the quality is the best.

VAUGHAN'S "CHICAGO PARKS" LAWN SEED.

Half pound packages (retail for 15c. each) per 100, $8.00; each, 12c.; doz., $1 20
One pound packages (retail for 25c. each) " 15.00; " 20c.; " 2 00
Five pound packages (retail for $1.00 each) " 75c.; " 8 25
Per bushel, 15 pounds (retail for $2.75) $2.00; 5 bushels 8 75
Per 100 pounds 11 50



1 lb. Box.



5 lb. Box.

VAUGHANS "CENTRAL PARK" LAWN SEED.

Price same as that of our "Chicago Parks."

LAWN SEED. Ordinary mixture, per bushel of 15 lbs 1 25

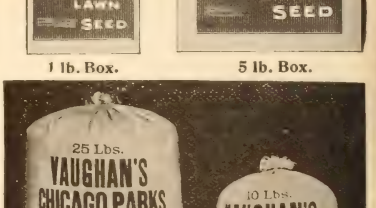
COLUMBIAN LAWN GRASS MIXTURE. For shaded places, under trees, etc. Per lb., 20c.; 5 lb., 75c.; 10 lbs., $1.25; 100 lbs 11 50

		100 LBS.	
KENTUCKY BLUE GRASS. Fancy Clean.	14 lbs.. $1 60	$10 50	Subject to change without notice.
RED TOP, Fancy Seed. Extra heavy	10 lbs.. 1 60	8 70	
" " **Ordinary**	10 lbs.. 70	4 00	

DUTCH WHITE CLOVER. Very fine quality. Write for prices.

VAUGHAN'S LAWN FERTILIZER. Good seller. For prices see page 34.

Terms an all Grasses and Clovers strictly cash.



BUSINESS CONDITIONS. PLEASE READ CAREFULLY.

TERMS on Florists' stock: To customers of approved credit, **60 Days,** except on certain **Cash** items. Special **3** per cent. discount for cash in Ten days (from these list prices only) not from the "Special" quotations and excepting **Net Cash Items.**

New Accounts: New customers, if not already well-known, will please send cash with first order if desiring to open an account send good references, property statement or other information concerning their commercial standing as they may be able to furnish. This will avoid delay which is very annoying. We cannot be expected to ship goods to those whose good standing is not known to us. For reference please name wholesale seedsmen or other well-known business men with whom you have had dealings—such information will be held in confidence.

Our Responsibility: While we always aim to have the best SEEDS, BULBS AND PLANTS which each season affords from reliable houses, we cannot and do not guarantee any of them to flower or produce a crop of flowers at the price given, or will we be responsible for the crop. We assume our customers to be acquainted with these conditions and if the stock is not accepted on such conditions it must be returned at once and any money paid will be refunded. Live plants and like perishable stock should be sent by express; we cannot assume any responsibility whatever for safe arrival when ordered by freight. The remedy for loss must lie between the buyer and the Railroad Company, but we will gladly render all the aid we can.

We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. PERISHABLE stock, plants, etc., are **Positively NOT SENT C. O. D.**

LOW EXPRESS RATES ON PLANTS.

We ship plants by all express lines to any part of the country Under the ruling of the leading express companies plants packed closed boxes or baskets are now being carried at the "GENERAL SPECIAL" rate, which means a reduction of 20 per cent. from the regular merchandise rate. Boxes weighing less than 100 pounds are charged at pound rates, but the minimum charge is 45c. For example, if the general rate is $5.00 per 100 lbs., a box containing 25 lbs. will cost $1.00, which is a saving of 25c.

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GREENHOUSE PLANT DEPARTMENT.

Unless otherwise mentioned plants in this are from 2¼ inch pots.

All shipments of plants are made from Western Springs, Ill., and by Adams Express unless we have positive instructions to the contrary, and we guarantee safe arrival when shipped in this way. When sent by any other method they travel solely at buyer's risk. On some plant specialties we allow express charges to eastern cities—ask us.

Ask our New York House for quotations F. O. B., N. Y.



Abutilon Savitsi.

This is one of the most beautiful variegated foliage plants. Variegation pure white, the white predominating, and in some cases a great many leaves are entirely white. It is of dwarf, compact growth and thrives well out-doors, retaining its variegation in the hottest sun. It is most admirably adapted as a border for Cannas, Geraniums and other bedders. **Per doz., 75c.; per 100, $5.00.**

New Ageratum.

Little Blue Star.

The most beautiful of all Ageratums; of dwarf, bushy habit, never attaining over 6 to 8 inches in height. It is extremely free blooming, the individual tufts are very large and dense; the color is an intense blue, the most beautiful ever seen in Ageratums.

It can be used as a border around Geraniums, Coleus or Dusty Miller, or in other combinations. Blooms from early Spring until frost. **Doz., 75c.; per 100, $5.00.**

Aster Seedlings.

We offer for Spring planting, Branching or Semple Aster. Stocky grown seedlings from flats, in white, purple, lavender, red and pink. **Per 100. $1.50; per 1,000, $10.00.**



ASPARAGUS PLUMOSUS NANUS.

Asparagus Plumosus Nanus.

We grow large quantities of this most useful plant, which is now used so extensively by all florists for filling fern pans, for which purpose it has proven most valuable. We supply largely for benching for growing cut sprays. We offer an exceptionally fine lot of thrifty plants in various sizes.

Strong Seedlings, from Flats.
Per 100, $1.50; per 1,000, $14.00.

STRONG POT PLANTS.

Size Pots.	Per Doz.	Per 100.	Per 1,000.
2 inch	$3.00		$25.00
2½ inch		4.00	35.00
3 inch	$1.00	7.00	65.00
4 inch	1.50	12.00	90.00
5 inch	3.00	25.00	
6 inch	6.00	40.00	



Araucaria Excelsa.

Size Pots.	Height.	Whorls.	Each.	Doz.
5 inch	12 to 14 inch	3 to 4	$0.75	$9.00

Araucaria Excelsa Glauca.

6 inch	14 to 16 inch	4	$1.50	$16.00
6 inch	20 to 22 inch	4 to 5	2.00	22.00
7 inch	28 to 30 inch	5 to 6	3.50	36.00

Araucaria Robusta Compacta.

5 inch	8 to 10 inch	2 to 3	$1.00	$10.00
6 inch	12 to 14 inch	3	1.50	15.00
6 inch	16 to 18 inch	3 to 4	2.00	22.00
7 inch	22 to 24 inch	5 to 6	3.00	34.00

Aucuba or Silver Spotted Tree.

A most useful plant for decorative purposes, either as a pot plant or for the porch and lawn in Summer. **Strong, bushy plants, 3½ feet high, in new 14-inch tubs, $4.00.**

Asparagus Sprengerii.

	Per doz	Per 100
2½-inch pots	$0.50	$ 3.00
3-inch pots	.75	5.00
4-inch pots	1.50	12.00
5-inch pots	2.50	20.00

Tenuissimus.

2½ inch pots	$0.60	$4.00



BAY TREE.



BOX TREE.

BAY TREES.

(Laurus Nobilis.)

These are now extensively used for store and lawn decorations and are most useful for all kinds of decorative work. They are hardy and will stand rough usage. They are easily cared for and should pay for themselves the first season. No retail flower store is rightly fitted up without a pair of either pyramids or standards in front, they will attract attention and customers. Our prices are for trees due to arrive by April 10th.

STANDARD OR TREE SHAPED.

Stems.	Crowns.	Each.
42 to 45 in. high,	16 to 18 in. diam.	$6.00
42 to 45 in. high,	20 to 22 in. diam.	7.00
42 to 45 in high,	24 to 26 in. diam.	8.00
42 to 45 in. high,	26 to 28 in. diam.	10.00
45 in. high,	30 to 32 in. diam.	12.00
45 in. high,	34 to 36 in. diam.	15.00
45 in. high,	40 to 42 in. diam.	18.00

BAY TREES, Pyramidal Shaped.

4 ft. high,	20 to 24 in. diam., each	$6.00
4½ ft. high,	24 to 26 in. diam., each	7.50
5 ft. high,	26 to 28 in. diam., each	9.00
6 ft. high,	30 in. diam., each	13.00
6 to 7 ft. high,	33 to 36 in. diam., each	18.00
6 to 7 ft. high,	38 to 40 in. diam., each	20.00
8 ft. high,	45 in. diam., each	25.00

BOX TREES.

(Buxus Sempervirens.)

Very useful for decoration either in stores, verandas or lawns where something cheaper than Bay Trees are wanted. They are equally as hardy and stand all the rough treatment that Bay Trees do. Our importation arrives about April 10th, when we will have a lot of nice shapely trees in various sizes and shapes. Prices do not include tubs.

STANDARD OR TREE SHAPED.

Stems about 2½ feet, crowns 2 feet in diameter. **Each, $4.00.**

Stems 3 feet, crowns 30 inches in diameter. **Each, $7.00.**

PYRAMIDAL SHAPED.

Fine Shapely Trees.

1½ ft. high, each	$1.00
3 ft. high, each	2.50
3½ ft. high, each	3.00
4 ft. high, each	4.00
4½ ft. high, each	5.00
5 ft. high, each	7.00
7½ ft. high, each	10.00

BUSH SHAPED.

Very Fine, Bushy Plants.

12 to 18 in. high, each ..... $1.00; doz., $10.00.

BEGONIA.

GLOIRE DE LORRAINE.

This is undoubtedly the greatest winter-flowering Begonia. It grows from 10 to 12 inches high, forming naturally graceful bushy specimens, which from October to April are completely hidden in soft, rosy pink flowers. Many thousands grown throughout the country for Christmas sales bringing highest prices. It is used effectively for centerpieces in table decorations. Young plants bought in July and August will make fine specimen plants for Christmas sale, in 6 to 8-inch pots, which will sell for $1.00 to $5.00 each. If planted in 6 or 8-inch wire hanging baskets, will make a grand show.

We will have 25,000 strong, healthy plants, well established in 2½-inch pots, ready to send out the latter part of July and August. You cannot afford to be without this grand Begonia. Get your order in early to insure early shipment. **Price,** strong 2½-inch pot plants, **per doz., $2.00; per 100, $15.00; per 1,000, $140.**

NEW BEGONIA FAIRY QUEEN.

Foliage rich, glossy green. Flowers on sprays 6 inches long, opening at first a deep pink, changing to clear rose in the full open flowers. Blooms when in 2½-inch pots. Coming into flower in January, and continuing throughout the Summer. Will stand bedding out like a geranium.

Strong Plants:

	Per doz.	Per 100.
2½-inch pots	each, 10c.	$1.00 $8.00
3-inch pots	1.50	12.00
4-inch pots	2.50	.....
5-inch pots	5.00	.....

CASSIA ALATA — MRS. TEMPLE.

A new variety of Cassia, a good thing for late Summer blooming, the same as Salvia Splendens. If used for planting around a red-flowering Canna bed 3 feet apart it makes a magnificent show. Also grand for planting around Canna Black Beauty or among grasses, besides making a very showy border plant. Covered with pea-shaped flowers of a deep yellow through August, September and October. Strong plants from 2½ inch pots. **Doz., 75c.; 100, $6.00.**

Castor Bean. Tall and dwarf. **Doz., 50c.; per 100, $4.00.**

Centaurea Gymnocarpa. Per 100, $2.50.

Cobaea Scandens. Per 100, $5.00.

CHRYSANTHEMUM.

"Queen Alexandra."

The New Paris Daisy. This is the only true Paris Daisy of pure white with double, semi-double and single flowers all on the same plant and at the same time. No florist should be without this interesting and most free flowering of all Daisies, for besides being very useful for cutting, it makes an excellent pot plant. **Doz., 50c.; per 100, $3.50.**



CHRYSANTHEMUM FRUTESCENS. QUEEN ALEXANDRA.



BEGONIA. GLOIRE DE LORRAINE.

FANCY-LEAVED CALADIUMS.

Dry Bulbs, 1½ to 2 inches in diameter. For window boxes, show plants or greenhouse growing, this is one of the most decorative plants. Rich, thrifty leaves, handsomer than Begonias; marbled, veined and striped with white, pink, and dark red. Bulbs should be started into growth about April 1st, in a warm house. **Price,** named sorts, **per doz.,** 10 to 15 varieties, **$1.50; per 100, $10.00.**



FANCY LEAVED CALADIUMS.

GRAND BEDDING COLEUS.

Anna Pfister. Pointed leaves 6 to 8 inches long, with deep scalloped edges, giving it a Croton-like appearance. Color of the foliage is a bright golden yellow intermingled with green and crimson. Habit of growth is compact and bushy, rarely attaining a height of over 6 to 8 inches, and measuring 10 to 12 inches across. When bedded they make a very fine show and much more graceful than the old varieties of Coleus. **Doz., 60c.; per 100, $4.00.**

John Pfister. Same character of foliage as the Anna Pfister; also the same habit and growth, the difference being in the coloring of the foliage, which is a bright crimson, edged and topped with old gold. Very striking. **Doz., 60c.; per 100, $4.00.**

Cactus. (Deutsche Kaiserin). A grand new flowering cactus. A curious plant with thin wide fleshy stems. When full grown it forms a bushy plant about 18 inches high. Flowers throughout the year. The flowers are crab-shaped, fully three to four inches long and of a beautiful rose-pink color. Will thrive in any living room and stand almost any kind of treatment. **Price, each 15c.; 1[illegible] for $1.50.**

Awarded a Gold Medal at the Pan-American.

Vaughan's Cannas.

Awarded the GRAND PRIZE at the St. Louis World's Fair.

Our Canna fields at Western Springs when in bloom in August and September make a grand showing. They attract thousands of visitors, both professional and amateurs. We grow all of the standard kinds, all of the novelties, and discard the inferior ones every year as the improved merits of the newer ones are proven. We have won highest awards at four great expositions, Chicago, Omaha, Buffalo and St. Louis. The Grand Prize, one of the seven only awarded to American exhibitors in horticulture; was awarded to us at St. Louis. If you wish for the best and most complete assortment of Cannas write us. You will find them catalogued here.

Vaughan's Canna Stock.

Prices Quoted are for 3-inch Pot Plants.

Our Experience with Cannas. For over 16 years we have made the culture of Cannas one of our main specialties. We grew, last year in our place at Western Springs **over 10 acres** of standard sorts and novelties, besides 3,000 seedlings. We ought to know something about Cannas. We know that a great many so-called novelties are being sent out every year whose only claim for existence in many instances is a **new name.** We also know, and had to pay dearly for this knowledge, that ignorant and unscrupulous growers give most any name to their stock of Cannas, as long as the color is somewhere near correct. To them **any** red is Chicago, **any** yellow a Florence Vaughan, etc. **Our Cannas are true to name,** and furthermore, the stock we use for propagation has been specially selected on points of vigor, true type, color, evenness of height and size of flowers, and our stock can all, with good right and reason, be called "Improved." Cannas will not all propagate alike, no matter how carefully the selection is made, and a true Chicago or Egandale, for instance, cannot be grown and furnished at as low prices as some common red. We request our customers to take these facts into consideration when comparing prices. **The Best is always the Cheapest.**

French Novelty Cannas.

We have selected twelve very fine new Cannas picked from list imported from M. Crozy. They are a good lot, new colors, white, yellow and pink, also bronze-leaved sorts, all with good, big flowers. All have green leaves unless marked otherwise. **Each, $1.00; 6 for $5.00; 12 for $9.00.**

Mlle. Charlotte Mongeot. 3½ ft. Very large, well shaped flowers of beautiful cherry carmine. A free grower and one of the best introductions.

Mme. Paul Schmidt. About 3½ to 4 ft. Immensely large, well made flowers of beautiful red, edges blotched with a deeper shade on each petal. The whole flower being edged golden yellow.

Mlle. Clin. 3 ft. A grand new dwarf white. The very large flowers are of cream color when first open, turning to pure white after being fully open for 5 minutes. This is the whitest Canna ever produced.

Mr. Marius Chapoton. 3 to 3½ ft. A fine large flower. Vigorous grower, fine broad leaves and of good habit.

Victor Lemoine. About 3½ ft. It produces brilliant garnet flowers with purple foliage. Very free flowering.

Georges Birde. 3½ ft. Large flower of a beautiful canary color, slightly spotted carmine, a little heavier towards the center. An unusually good one of this color.

Mlle. Antonia Fichet. 3½ ft. A very large flower of beautiful delicate flesh tint, altogether a new shade in the Crozy kinds, and pronounced one of the best and largest flowers of his novelties.

Ami P. Russier. About 3½ ft. Large, round, well made flower of a beautiful orange, with dark carmine stripes. Good form and in size one of the largest.

Louis Montel. About 3½ ft. Very large well made flowers of a beautiful vermillion bordered yellow. Similar to Queen Charlotte, but much larger.

Sir De Boucharlat. 3½ ft. Large purple foliage and extremely large flowers of a beautiful purple set off with deeper shade of the same color.

Mme. Anthony Combet. 3½ ft. A variety of great merit, large, well shaped, round and substantial flowers of a beautiful salmon color with dark reflex. Extra fine.

Francois Nardy. 3 ft. Very large flowers of carmine red. Free blooming.

King Humbert.

Giant Flowered. Orange Scarlet. Bronze Leaf. This remarkable "Gold Medal" Canna has been the sensation of the past two years. Of all the wonderful flowering and foliage plants introduced, this one takes the lead for size, color and habit. It is a cross between the Orchid flowering and the French or Crozy type, combining the best features of both, the large flowers of one with the free blooming character of the other; the handsome leathery foliage with a strong, noble habit. It has the broadest leaves of all the new kinds.

We were among the first to recognize the fine qualities of this novelty, and have grown a good supply. We have taken the highest awards with it wherever shown in competition. For it we received a gold medal at St. Louis; it was the central figure in our "Grand Prize Exhibit." Be sure to order this one. Each, **60c.**; doz., **$3.50**; per 100, **$25.00.**



KING HUMBERT.

Ten Novelty Cannas of 1905.

Black Beauty. (True.) This is undoubtedly the finest dark-leaved Canna in existence, 4½ ft. The flowers are insignificant, but the foliage is superb. Per doz., **$1.00**; per 100, **$8.00.**

Compte de Sachs. Foliage deep bronzy-green. The flowers open out nearly flat, petals fully 1½ inches wide; color clear crimson-scarlet. Comes into flower early and continues to flower all summer. 4 ft. 3-inch pot plants, doz. **$2.50**; per 100, **$20.00.**

Graf Waldersee. 4 ft. Foliage rich, bronzy-red. Flowers very large and of a rich orange-red color. 3-inch pot plants, per doz., **$2.00**; per 100, **$15.00.**

Harry Laing. 5 ft. Green foliage. Produces very large, well rounded flowers of rich flowing scarlet suffused with orange. 3-inch pot plants, per doz., **$1.00**; per 100, **$8.00.**

Louisiana. 6 ft. Very large beautiful vivid scarlet orchid-like flowers, often measuring five to six inches across. Foliage a glossy green, edged with a narrow purple band. Each, **30c.**; per doz., **$2.50.**

Mrs. Wm. F. Kasting. 3½ ft. Green foliage; color, brilliant crimson. Medium size flowers of good substance; a profuse bloomer. Per doz., **$1.25**; per 100, **$10.00.**

Papa Nardy. 4½ ft. Green foliage. A strong grower and free-flowering habit; large rounding flowers of a beautiful purplish-crimson. Flower spikes large and numerous and are carried well above the foliage. We consider it one of the very best. 3-inch pot plants, each, **15c.**; doz., **$1.25**; per 100, **$10.00.**

St. Louis. (Vaughan's Seedling.) 4 ft. Foliage dark bronze; flower crimson-scarlet, petals large, rounded, with glossy surface. Plant robust grower with three to five spikes. The dry flowers fall off promptly, making it an ideal bedder. The dark brown foliage with scarlet flowers contrast well. Each, **15c.**; doz., **$1.25**; per 100, **$10.00.**

Victory. (Gold Medal.) 5 ft. Extra strong, robust grower, throwing up immense flower stalks. Petals measure 1¾ inches. A bright orange scarlet with fine crimson veins running lengthwise of the petal and bordered with an irregular band of yellow. 3-inch pot plants, each, **25c.**; doz., **$2.50**; per 100, **$20.00.**

The Express. The best bright scarlet, very dwarf Canna we have. Received Special Medal at St. Louis. Large broad-petaled flowers in immense compact trusses. Under most favorable conditions it grows only 3 ft., but generally 2 to 2½ feet. 3-inch pot plants, per doz., **$1.50**; per 100, **$10.00.**



Cannas.

Choice and Standard Sorts for Spring, 1906.

Prices quoted for both Dormant 1-2 Eyed Bulbs and 3-inch pot plants. Dormant Roots are offered up to April 1–15th, after which pot plants are ready.

	Price for 3-inch Pot Plants Doz.	100	Price for Dormant Roots per 100
RED-FLOWERING, GREEN FOLIAGE CANNAS.			
A. Bouvier. 5 ft. Dark crimson	$ 0.60	$ 5.00	$ 3.00
Beaute Poitevine. 3½ ft. Dark crimson	.75	6.00	4.00
Chas. Henderson. 4 ft. Bright crimson	.50	4.00	3.00
Chicago. 4½ ft. Clear deep vermillion	1.00	8.00	.....
Compte de Sachs. 4 ft. Clear crimson scarlet	2.50	20.00	.....
Crimson Bedder. 3 ft. Intense scarlet	.75	5.00	4.00
Duke of Marlborough. 4½ ft. Dark crimson	.75	5.00	4.00
Harry Laing. 5 ft. Rich glowing scarlet	1.00	8.00	7.00
Jean Tissot. 4 ft. Brilliant vermillion	1.50	12.00	10.00
Mrs. W. F. Kastings. 3½ ft. Bright scarlet	1.25	10.00	10.00
Milwaukee. 4 ft. Dark maroon	.75	6.00	4.00
Papa Nardy. 4-5 ft. Purplish crimson	1.25	10.00	10.00
President McKinley. 3 ft. Bright scarlet	.85	7.00	5.00
Queen of Holland. 4 ft. Deep rich orange	1.00	8.00	.....
Secretary Chabanna. 4 ft. Rich orange	.50	4.00	3.00
The Express. 2½ ft. Scarlet crimson	1.50	10.00	8.00
BRONZE-LEAVED RED-FLOWERING CANNAS.			
Black Beauty. 5 ft. Grand foliage	1.00	8.00	8.00
David Harum. 3½ ft. Vermillion scarlet	.75	6.00	4.00
Discolor. 6 ft. For foliage only	.50	4.00	3.00
Egandale. 4 ft. Currant red	.85	7.00	5.00
Graf Waldersee. 4 ft. Light orange red	2.00	15.00	.....
J. C. Vaughan. 3½ ft. Vermillion orange	.85	7.00	5.00
Leonard Vaughan. 4½ ft. Bright scarlet	.75	6.00	5.00
Red Indian. 4½ ft. Deep scarlet	.85	7.00	.....
St. Louis. 5 ft. Bright crimson	1.25	10.00	10.00
WHITE AND CREAM SHADES.			
Alsace. 3½ ft. Creamy white	.75	5.00	4.00
Mont Blanc. 3 ft. Large, pure white	3.00	25.00	.....
YELLOW SHADES.			
Buttercup. 3½ ft. Clear golden yellow	1.50	10.00	8.00
Dwarf Florence Vaughan. 3½ ft. Yellow spotted crimson	.75	6.00	5.00
Florence Vaughan. 5 ft. Yellow spotted crimson	.60	5.00	4.00
VARIEGATED RED AND YELLOW SHADES.			
Mad. Crozy. 3½ ft. Vermillion with gold border	.60	5.00	4.00
Niagara. 3 ft. Crimson bordered yellow	1.25	10.00	8.00
Queen Charlotte. 4 ft. Orange scarlet gold band	.50	5.00	4.00
Souv. de A. Crozy. 4 ft. Crimson with gold band	.50	5.00	4.00
Victory. 5 ft. Orange, scarlet and yellow	2.50	20.00	.....
PINK-FLOWERING CANNAS.			
Beaute des Marches. 5 ft. Bright salmon pink	1.00	7.00	6.00
Betsy Ross. 3½ ft. Soft clear pink	1.25	10.00	8.00
Eastern Beauty. 4½ ft. Bronze foliage. Pink and salmon	1.00	8.00	8.00
Martha Washington. 3½ ft. Clear rosy pink	1.25	10.00	8.00
Mlle. Berat. 4½ ft. Rose carmine	.50	4.00	3.00
ORCHID-FLOWERING CANNAS.			
Allemannia. 4-5 ft. Green foliage. Scarlet and yellow	.75	5.00	3.00
America. 4½ ft. Bronze foliage. Scarlet with yellow throat	.75	6.00	5.00
Burbank. 5 ft. Green foliage. Clear yellow	.60	5.00	4.00
Frederic Benary. 5-6 ft. Green foliage. Rich yellow throat	1.00	7.00	5.00
Italia. 4½ ft. Green foliage. Red bordered yellow	.75	5.00	4.00
King Humbert. 4 ft. Bronze foliage, orange scarlet	3.50	25.00	25.00
Louisiana. 6 ft. Large vivid scarlet	2.50	25.00	.....
Mrs. Kate Gray. 6 ft. Green foliage. Scarlet and yellow	1.25	10.00	8.00
Pennsylvania. 5 ft. Green foliage. Deep scarlet	1.00	7.00	5.00

Chrysanthemums.

Standard Sorts.

Price, unless noted, **per doz., 40c.; per 100, $3.00; per 1000, $25.00.**

Amorita. Pink.
A. J. Balfour. Pink. **Per 100, $4.00.**
Convention Hall. White.
Dr. Enguehart. Pink.
F. S. Vallis. Yellow.
F. A. Cobbold. Pink.
Garza. White, Anemone Center. **Per 100, $4.00.**
Golden Age. Yellow.
Harrison Dick. Bronze.
Lord Hopetoun. Red.
May Foster. White.
Marion Newell. Pink.
Marie Liger. Pink.
Miss Helen Flick. Pink.
Mrs. H. W. Buckbee. White.
Mrs. A. Thirkell. Yellow.
Mme. von Andree. Yellow.
Mrs. Coombes. Pink.
Mrs. N. Smith. White. **Per 100, $4.00.**
Mrs. H. Robinson. White.
Percy Plumridge. Yellow.
Silver Queen. Pink.
Timothy Eaton. White.
Walter Molatsch. Yellow.
W. A. Etherington. Pink.
Wm. Ducklam. Pink.
W. H. Chadwick. White. **Per 100, $4.00.**
Yellow Eaton. Yellow.

Chrysanthemums.

NOVELTIES FOR SPRING 1906—Ready March 1st.

Pres. Roosevelt. (N. Smith & Son.) Grand large blooms, color white ground with light shell pink center and on tip of each petal, giving the entire bloom a light pink appearance. As a cut flower or pot plant it will have few equals. Ready to cut Nov. 5–10th. Crown bud produced the best colored blooms. C. S. A. Certificate. **Each, 50c.; per doz., $5.00; per 100, $35.00.**

Mayor Weaver. (N. Smith & Son). An improvement on Mrs. Perrin. Perfectly double, 7-inch flowers, stiff stem, well clothed with foliage. Height 4 to 4½ ft. The flower is a loose Japanese incurved of a bright rose pink, ready to cut Nov. 1–5th. **Each, 50c.; per doz., $5.00; per 100, $35.00.**

Mary Mann. (Hill.) Seedling from Marie Liger; a dwarf grower, foliage carried up close to the flower. The flower is a large Japanese incurved with broad petals, arranged to show the bright-rose color to the best advantage. The best commercial pink of recent years. Awarded C. S. A. Certificate. **Each, 50c.; per doz., $5.00; per 100, $35.00.**

Cash. (Buckbee.) A fine early rose-pink ready to cut October 8th. Considered a big advance over any early pink to date, free and easy grower, best from crown buds taken about August 15th. **Each, 35c.; per doz., $4.00; per 100, $25.00.**

Special Offer. One each of the 4 new Chrysanthemums for **$1.60.**

We Received the Following Prizes in 1905:

At the Chicago Flower Show, on 26 entries, 16 First Prizes and 8 Second Prizes.

At the St. Louis Flower Show, 7 First Prizes on 7 entries.

At the Kansas City Flower Show, 12 First Prizes and 4 Second Prizes on 16 entries.

At the Indianapolis Flower Show, 5 First Prizes on 5 entries.

At the Milwaukee Flower Show, 3 First Prizes and 1 Second Prize on 4 entries.

At the Louisville Flower Show, 1 First Prize on 1 entry.



PRESIDENT ROOSEVELT.

FIVE NEW SUMMER-FLOWERING MUMS.

We offer a new race that will furnish an abundance of flowers from August until frost. Be sure to secure this collection.

Price, each, **10c.; 12 for $1.00; 100 for $8.00.** Ready March 1st.

G. Grunerwald. Expanding the first flowers in the beginning of August and extending its flowering period well into November. The flowers average 5 inches in diameter, color light pink.

Parsiana White. Flowers in the open air from August to November. Flowers pure white, full, 3 in. across.

Yellow Globe. Flowering from August until November. The flowers are a deep yellow, 1½ inches in diameter, perfectly double and ball shaped. Plant is of bushy compact growth.

Goacher. Crimson and gold of fine size, blooming in August and September.

Carrie. 4-inch flowers of a deep golden yellow, blooming freely from August to October.

The Summer flowering set of 5 for **40c.**

WELLS-POCKETT 1905 VARIETIES.

Ready March 1st.

Plants from 2-inch pots, **each, 50c.; per doz., $5.00; per 100, $35.00.**

Beatrice May. One of the very best white varieties introduced to date. A grand thing in every way.

Merstham Crimson. A fine large crimson with lots of substance.

Miss Mary Seddon. A fine dwarf growing white of largest size.

Mrs. D. Willis James. Bright chestnut with old gold reverse.

Mrs. G. Denyer. A bright incurving pink, good sturdy grower.

Mrs. G. Heaume. Salmon bluff reflexed, a good variety for exhibition collections, strong healthy grower.

Mrs. Geo. Beech. Deep yellow. An excellent variety for either exhibition or commercial. Height, 3½ ft. Nov. 15th.

Mrs. Henry Partridge. Crimson with bronze reverse, one of the best.

Mrs. John E. Dunne. Terra cotta shaded with pink, large flower.

William Wells. White with slight tracing of rose at edge of petals.

Special Offer. One each of the 10 Wells-Pockett Set for **$4.00.**

Two Best Chrysanthemums of 1905 Introduction.

Each, 15c.; per doz., $1.25; per 100, $10.00; ready March 1st.

Clementine Touset. The Early Chadwick. This Chrysanthemum proved last season to be the best of all early whites, large handsome bloom of same color as W. H. Chadwick. Ready to cut Oct. 8th.

Jeannue Nonin. This proved to be the best late white, can be cut for Xmas. Flower as large as Eaton, but not as coarse and a pure white with full center. Take second bud after Sept. 15th.

CHOICE AND RARE VARIETIES.

Price, unless noted, **per doz., $1.00; per 100, $8.00.**

Adelia. A Japanese incurved; a pure white; very chaste appearance; easy grower. **Per 100, $5.00.**

Brighthurst. A reflexed Japanese of large size; high built, loosely incurved center. In color a clear, soft rose pink.

Emily Milehan. Glistening, snowy white with broad petals.

J. H. Doyle. A mammoth terra-cotta with stiff stems.

J. H. Silsbury. Light crimson bronze with golden reverse.

Madona. A Japanese incurved. Color, pink, similar to Mme. Perrin. Per **100, $5.00.**

Majestic. Japanese incurved. A pure white; fine stem. **Per 100, $5.00.**

Merstham Yellow. A beautiful yellow Japanese; best early yellow in sight today. Comes full and good on any bud. **Per doz., 75c.; per 100, $6.00.**

Mrs. Wm. Duckham. This is a beautiful golden-yellow variety; an immense and refined bloom. Height 3 to 4 ft.

S. T. Wright. Is the biggest of them all. It is red and gold of gorgeous shades; reflexes.

Golden Chain. The flowers are small and single, about 1 inch in diameter, each branch being literally covered from end to end and making a grand show. Gives the appearance of orchid sprays. **Each, 10c.; doz., $1.00; per 100, $8.00.**

Geo. W. Childs. Midseason. Best red for pot plant. **Per 100, $5.00.**

Golden Chadwick. Can be had in fine shape for Thanksgiving. It is a sport of the well-known popular variety W. H. Chadwick; same form, habit, etc., as the white variety, except in color, which is bright yellow. **Per 100, $5.00; per 1000, $40.00.**



POMPON BABY CHRYSANTHEMUM.

POMPON CHRYSANTHEMUMS. Doz. 60c.; per 100 $4.00.

The Baby Chrysanthemum. The smallest and prettiest of the Pompons. In color it is a bright golden yellow, the individual flower being from ½ to ⅝ of an inch in diameter, very full and double and are freely borne in clusters. The sprays carry from 16–18 flowers according to their strength. It is a perfect pot plant and finely adapted for growing in pans or pots. Nov. 1st to Thanksgiving.

Ettila. Deep orange maroon, compact.
Bridesmaid. Clear, soft pink.
Climax. Deep rosy pink.
Clivver. Small white.
Delicatissima. Daybreak pink.
Golde d'Or. Good yellow.
Golden Fleece. Large lemon yellow.
Gold Nugget. Deep orange.
Julia Lagravere. Dark bronze.
Klondike. Yellow.
Lula. Snow white.
Magnificus. Very beautiful. Pure white.
Mrs. Vincent. Large, deep, rosy pink.
Princess Louise. Bronze.
Princess of Wales. Best white.
Sheshar. Vermillion yellow.
Zenobia. Bright clear yellow.
Zoda. Soft delicate pink.

The set of 18 for **55c.**

Six Grand New Carnations for 1906.

STRONG ROOTED CUTTINGS FOR DELIVERY NOW.



VICTORY

NEW CARNATIONS OF THIS YEAR'S INTRODUCTION.

We guarantee all cuttings to be well rooted and satisfactory, as carefully selected as when sent from the introducers themselves. They guarantee ours to be their A1 stock. If any are not so, advise **at once**, and we will make them right; but **late claims** cannot be allowed.

ROBERT CRAIG (Ward).

Strong, clean, healthy grower, blooms fully as free as Lawson. Blooms average, 3½ inches throughout the season and does not burst the calyx. Color, bright vermilion scarlet. Stands the sun perfectly.

VICTORY (Guttman & Weber).

Is equal to Robert Craig in size, form and color. Is very free. Size of flowers 3½ inches in diameter. Good keeper.

JOHN E. HAINES (Haines).

Strong, healthy grower, good stem, color almost identical with Robert Craig. If anything a little brighter. If has received seven Certificates from different Horticultural Societies.

My Maryland. (Weber.) Pure white, 3½ inch flowers, well filled with petals. Splendid form and substance.

White Perfection. (Dorner.) The introducer says this is the most perfect pure white Carnation he has yet grown as a commerical variety. In size ranging from 3 to 3½ inches.

In productiveness it is a leader in this respect. In form it is ideal and does not burst its calyx, and keeping qualities the best.

Price of any of the above Carnations, per doz., $2.00; per 100, $12.00; per 1,000, $100.00.

Abundance. (Fisher.) The introducer claims this to be a phenomenal yielder, from fall until the following summer. Color, pure white, of good size, fragrant and an excellent shipper. Stems stiff. Ideal habit of growth. A cross between Lizzie McGowan and Wm. Scott. **Price, per doz., $1.75; per 100, $10.00; per 1,000, $75.00.**

Choice Standard Varieties.

The stock we send you is first-class well-rooted. Every plant is carefully inspected and packed in a most improved manner, guaranteeing safe arrival. We can supply them either as transplanted plants from soil or from sand, giving you plants sure to grow. If not satisfactory, you have the privilege of returning them at our expense, but **at once.**

SIX GRAND WHITE CARNATIONS.

Lady Bountiful. Without doubt this grand Carnation has proved the best white ever sent out, and we predict a large demand this year. In color it is a pure glistening white, size, 3½ inches, form perfect, a high grade commercial Carnation. Substance of the very best, habit ideal, strong, clean, healthy upright growth, breaks freely and every shoot produces a flower, early, very free and continuous bloomer. We know of no other white producing the same quantity of flowers throughout the season. Do not delay in placing your order for early delivery. **Price, per 100, $4.00; per 1,000, $30.00; per 2,500, $72.50**

Lt. Peary. Snow white, with strong clove fragrance; flower, 3 inches in diameter on stems 18 to 20 inches. Has an excellent calyx. Vigorous constitution, and erect habit. Begins blooming October 15th, and flowers continuously throughout the season. **Per 100, $6.00; per 1,000, $50.00.**

The Belle. A companion to Lady Bountiful. A strong, clean, healthy grower; a long stiff stem, a large flower of the best form and non-bursting calyx. **Per 100, $4.00; per 1,000, $30.00.**

White Lawson. A white sport from the well-known Carnation Mrs. T. W. Lawson, with which it is identical in every respect except color, which is pure white. **Per 100, $4.00; per 1,000. $30.00.**

Boston Market. Pure white, grand producer. **Per 100, $2.00; per 1,000, $15.00.**

Queen Louise. Pure white, one of the best for side bunches **Per 100, $2.00; per 1,000, $15.00.**

SEVEN GRAND PINK CARNATIONS.

Fiancee. The sensational carnation of last year's introduction. Clear pink, of a lively bright pleasing color. Flowers are 3½ inches and 4-inch flowers are not uncommon We have a fine lot of cuttings. **Per doz., $1.50; per 100, $6.00; per 1,000, $50.00.**

Wm. Penn. A grand, clear pink flower of large size. **Per 100, $3.00; per 1,000, $25.00.**

Enchantress. The best of all light pink colors. **Per 100, $3.00; per 1,000, $25.00.**

Morning Glory. Still considered by many as a grand light pink. **Per 100, $2.50; per 1,000, $20.00.**

Genevieve Lord. Extensively grown for a light pink on account of its productiveness. **Per 100, $2.50; per 1,000, $20.00.**

Mrs. Thos. W. Lawson. This is still the leading dark pink. **Per 100, $2.00; per 1,000, $15.00.**

Nelson Fisher. Considered an improvement over Mrs. Lawson, brighter color. **Per 100, $4.00; per 1,000, $30.00.**

EIGHT GOOD RED CARNATIONS.

Cardinal. This has proved a very fine red carnation, producing more flowers than any other so far this winter, and the best paying red we have. **Per 100, $6.00; per 1,000, $50.00.**

Crisis. Even when the flowers are aged they seem to retain their bright color. It is very free, flowers measure 3 inches. Long wiry stem so that it holds the flower up well. A sure money maker. **Per 100, $3.00; per 1,000, $25.00.**

Crusader. Color same as Crane and average size of bloom 3 inches. **Per 100, $2.50; per 1,000, $20.00.**

Flamingo. This is now considered by many florists to be one of the very best scarlets. **Per 100, $3.00; per 1,000, $25.00.**

Harlowarden. The best dark crimson. **Per 100, $2.50; per 1,000, $20.00.**

Red Lawson. A red sport from the famous Mrs. T. W. Lawson. The only difference in the two varieties is color, which is a bright pleasing scarlet. **Price, per 100, $5.00; per 1,000, $40.00.**

Richmond Gem. The color is a brilliant scarlet, habit of growth upright and no surplus grass, every shoot producing flowers. **Per 100, $5.00; per 1,000, $40.00.**

Estelle. Grand rich scarlet, one of the best. **Per 100, $3.00; per 1,000, $25.00.**

VARIEGATED CARNATIONS.

Variegated Lawson. Said to be the best of all the variegated sorts. Color, pure white striped with vivid red, making a most pleasing effect. It is a very large flower and more free than any of its class. Same habit as Mrs. Lawson. **Per doz., $1.00; per 100, $6.00; per 1,000, $50.00.**

Mrs. Patten. We think this is the best variegated Carnation in the market today. **Per 100, $4.00; per 1,000, $30.00.**

Prosperity. White overlaid with pink. **Per 100, $2.00; per 1,000, $15.00.**



LADY BOUNTIFUL.



VAUGHAN'S DAHLIAS.

The Dahlia of today is as different and better in every way to the old stiff show Dahlia of ten to twenty years ago, as the Crozy Cannas are superior to the old, small-flowered type. The new Dahlias are not only more graceful in shape, many sorts resembling Japanese Chrysanthemums but they also bloom earlier. They are most profitable, both for cut-flowers and plant sales. There will be a great demand for Dahlias next season and it will pay up-to-date florists to have a good stock of these up-to-date varieties.

BURBANK'S NEW DAHLIAS.

We bought the entire stock of Luther Burbank's **new creations in Dahlias.** These will be ready for delivery in healthy pot plants April 15th.

Early orders will be given the preference if stock should become exhausted.

Mr. Burbank, says: "In my own belief after having tested Dahlias for many years, these are the best Dahlias in existence, considering the perfect doubleness, novelty, abundance of bloom, long strong stems, health and vigor of plant. I have selected these out of many thousands during the last 15 years and they are the first I have ever offered.

No. 1. "Burbank." Cactus Dahlia, deep clear dark-red. "The best keeper when cut."

No. 2. "Santa Rosa." Cactus Dahlia, of a lighter shade than No. 1. "A very early, abundant and continual bloomer."

No. 3. "California." Gigantic yellow. "The largest and the best yellow in cultivation."

No. 4. "Estrella." Cactus Dahlia. Snow-white with a trace of lemon-yellow in the heart, 6 feet.

No. 5. "Marigold." A very abundant bloomer, "Gloria" type, fine for cutting. Color, pink, shaded purple, 2 feet.

No. 6. "Mariposa." Flowers pale yellow, very large with perfect center. Blooms are borne on long, strong stems, 3½ feet.

All the Dahlias are of regular double form except "Marigold" which has the usual broad outside petals while the inside ones are narrow, crowded and tubular.

Prices: Any of the above, each **40c.** Any 3 for **$1.00.** Any 12 for **$3.40.** Any 25 for **$7.00.** The set of 6 (one plant each), **$1.70.**

FOURTEEN CHOICE NEW CACTUS DAHLIAS.

Price, pot plants ready April 15th, each **20c;** 12 for **$1.50;** 100 for **$10.00.**

Albion. Very large, pure white flowers slightly shaded cream in the center.
Coronation. Bright fiery scarlet, as effective as a geranium.
Eva. Of the purest white, fine shape and very beautiful flower.
Fighting Mac. Rich fiery crimson, florets narrow and curved.
Gotelind. A grand flower of deep golden yellow, produced on long stems.
Ingeborg Egeland. Exceedingly free flowering, a rich deep scarlet.
Peace. Ivory white, medium size and free flowering.
Prince of Orange. A remarkably rich shade of old gold or orange.
Puck. A most profuse flowering variety of brilliant orange scarlet.
Rother. A beautiful dark velvet crimson; very early and free flowering.
Spotless Queen. The flowers are of purest white; very free flowering and early.
Walthari. Graceful and loosely arranged flowers of a sulphur yellow.
Zaunkonig. A brilliant carmine with violet tipped petals.
Zitronen Vogel. A lovely combination of lemon color shaded with pink.
Special Offer No. 417. One each of the 14 choice new Cactus Dahlias for **$1.75.**

TWENTY CHOICE NEW CACTUS DAHLIAS.

Price for pot plants, ready April 15th, each, **10c.;** doz., **$1.00;** per 100, **$6.00.** Divided tubers, each, **20c.;** doz., **$1.50;** per 100, **$10.00.** Undivided field roots, while they last, each, **30c.;** per doz., **$3.00;** per 100, **$20.00.**

Aegir. Large full flowers of a rich cardinal red.
Aunt Chloe. Flowers almost black, very odd on account of its color.
Britannia. A delicate shade of salmon pink, passing to brownish apricot.
Brunhilde. Bright plum color of perfect form and habit.
Countess of Lonsdale. A delicate apricot shading pink. Early.
Gabriel. A soft velvet crimson tipped snow white, incurved.
Geiselher. Semi-double flowers; very fine twisted petals; beautiful cerise pink.
Gen. Buller. Rich velvety crimson, every floweret as it expands white tip.
Green's White. The best white Cactus Dahlia of the day.
Hohenzollern. A bronze orange red shade.
Innovation. The center is of a deep scarlet, the ends of the petals are white.
John Roach. A fine light yellow of perfect form; always full to the center.
Kriemhilde. An exquisite delicate shell-pink, shading to cream in the center; undoubtedly the finest and most perfect pink Cactus Dahlia to date.
Lodestone. Long narrow petals of a reddish apricot shade. A profuse bloomer.
Mrs. H. J. Jones A cream color fringed scarlet with creamy white spots.
Mrs. Frances Fell. A tall grower, color creamy white, large flowers.
Progenitor. Petals twisted and split, a brilliant scarlet.
Rackete. One of the freest flowering, from early in August until frost. A bright, scarlet color, a grand cut-flower variety.
Uncle Tom. Color a deep velvety crimson, almost black.
Volker. This german novelty produces clear golden yellow flowers.
Special Offer No. 415. One each of the above 20 Dahlias in small size, only **$1.50.**

Five Novelty Dahlias of American Origin.

The first four being seedlings, originated with us. Ready April 15th. **Price, pot plants, except noted, each, 25c.; doz., $2.00.**

Moonlight. (G.) Flowers 6 inches in diameter, large wide cup-shaped petals. Color, lemon yellow, the tip of each petal tinted light pink.

Lilac Queen. Large full flowers of a beautiful pinkish Lilac.

Maiden's Blush. (No. 20). Large, full and double with cup-shaped petals. Delicate daybreak pink.

Staghorn. (No. 104.) Show or Fancy type; flowers borne on stems 12 to 18 inches long, well above the foliage which makes it valuable for cutting. Color, base of petals a light pinkish tint, outer edges cerise pink. Foliage cut leaf and very distinct, resembling that of the Stag Horn Sumack.

New Pink Dahlia, "Sylvia." A most decorative variety. Flowers about five inches of fine form and full to the center, which is white shading to soft pink on the rim. Petals of great substance, giving it a shipping quality not possessed by any other variety. An early and profuse bloomer, very long stems. Small tubers, or pot plants, **each, 15c.; doz., $1.00; per 100, $6.00.**

We can furnish Sylvia in large undivided field roots, while they last. **Each, 25c.; doz., $3.00; per 100, $20.00.**

Special Offer No. 420. One each of the 5 novelty Dahlias in first size for $1.00.

Ten Mammoth Decorative Dahlias.

Price, except when noted, pot plants, ready April 15th, each, 10c.; doz., $1.00; per 100, $8.00.

Large undivided roots, except Mrs. Roosevelt, **each, 30c.; per doz., $3.00.**

Berwyn. Wide flat petals, rich velvet crimson, very large.

Katherine Duer. The flowers are 7 inches across, they open out flat and show no center; the petals are wide and rounding. Color, the most beautiful glowing scarlet without markings.

Clyde. Extra large sulphur yellow; broad petals and constant bloomer.

Grand Duke Alexis. Pure white, shading to a delicate shell pink. Beautifully quilled.

Henry Patrick. A pure waxy white. Producing flowers 7 inches in diameter.

Mrs. Roosevelt. Flowers of a light delicate pink, six-inch flowers. **Each, 20c.; doz., $2.00.**

Mrs. Winters. Large pure waxy white, 7 inches in diameter.

Nymphæa. A clear distinct shrimp-pink tinted lighter toward the center.

Perle. Pure glistening white, of very large and exquisite form.

Wm. Agnew. Color is the richest shade of intense dazzling red.

Special Offer No. 418. One each of the above mammoth flowering Dahlias in first size for **$1.00.**

Cosmos-Flowered Dahlias.

Every one new, and decidedly new type in the Dahlia family; will give you as many flowers as the Cosmos and bloom earlier.

Unless noted, each, 10c.; per doz., 75c.; per 100, $6.00.

Large roots, while stock lasts, each, 25c.; doz., $2.00; per 100, $15.00.

Alice Lee. Beautiful twisted petals of clear rose.

Ami Banilett. Bright crimson, with dark bronze foliage. Very attractive.

Black Bird. Large, velvety maroon, almost black, red spots at base.

Bunter Zwerg. Carmine tipped petals, and of soft metallic shade.

Fashion. Rich crimson maroon, with purple shadings; large yellow center.

Gold Standard. Pure yellow; flowers are borne on long graceful stems.

Hansa. Bright chestnut color; one of the finest formed varieties.

Preciosa. A very pleasing flower of a soft terra cotta, with pinkish shade.

President Viger. Color, rich claret; shading lighter at the edges, with pure white collar.

Souvenir de Franz Liszt. Of gigantic size, with two rows of petals; color, carmine streaked and splashed with white. **Each, 15c.; doz., $1.50.**

Stolzer Riese. Five-inch flowers of a deep cherry red; marbled carmine, with white circle around the center. **Each, 15c.; doz., $1.50.**

Twentieth Century. A grand variety, entirely distinct. Is rosy crimson, tipped with white and has a white band around the disc.

Wildfire. The most brilliant fiery scarlet on our list.

White Queen. Pure white variety; growing about 3 feet high.

Special Offer No. 424. The collection of 14 Single Flowering Dahlias, in small roots or pot plants for **$1.00.**

We wish to call attention to **Dahlia Kriemhilde** as the **very best Pink "Cactus"** Dahlia in cultivation. You can always find ready sale for the flowers when other sorts are a glut on the market. We had one acre of Kriemhilde last summer and the flowers brought three times as much as other sorts.

Sylvia Dahlia. Is the best decorative Dahlia. Blooms freely and brings more money than any of the other decorative types. Ranks with Kriemhilde as a money-making cut flower sort.

Dracænas.

Indivisa. One of the best center plants for vases, urns and large pots.

	Doz.	Per 100
24-inch pots	$0.60	$4.00
3-inch pots	1.00	8.00
4-inch pots	1.50	12.00
5-inch pots	2.50	20.00
6-inch pots	4.00	30.00

Lindeni. Beautifully variegated, broad green foliage and golden-yellow tripe. **Strong plants, 10 to 12 inches high, each, 75c.**

Terminalis. Rich crimson foliage marked with pink and white.

	Each.	Doz	Per 100
Strong 3-inch pot plants	$0.15	$1.50	$10.00
Strong 4-inch pot plants	.25	2.00	15.00
Strong 5-inch pot plants, nicely colored	.50	5.00	40.00



SYLVIA.

Eighteen Large Show Dahlias.

Per doz., 75c.; per 100, $5.00; small roots, or pot plants. Large undivided field roots, while they last, per doz., $1.50; per 100, $12.00.

A. D. Livoni. Most perfect in form; a delicate rose, soft and clear.

Bonnard's Yellow. Extra large flowering, of a deep yellow.

Camelliflora. Very large, pure white, thick camelia like petals.

Clifford W. Bruton. Bright golden yellow. Very early.

Constance. Large, pure white. Smooth rounded petals.

Crimson Beauty. A fine rich crimson; large beautiful flowers, good form.

Floral Park Jewel. Deep maroon to blush white flowers.

Gem. Deep crimson, very double and a good bloomer.

Goliath. Deep garnet red, with long stems.

Henry Sherber. A dwarf grower, with handsome, large salmon flowers.

La Vergne. Fiery crimson, very full and free; bushy grower.

Fanny Purchas. Large, deep yellow.

Princess Bonnie. A fine, large pure white, splendid for cutting.

Pres. Felix Faure. Broad thick petals. Color, deep purplish crimson.

Queen Victoria. Three feet; pure yellow, very early and very double.

Red Head. Large double bright scarlet flowers.

Pompon Dahlias.

This class of Dahlias is fine for cut flowers, as they bloom more freely than the large flowered sorts. **The Pompon set of 5 for 25c. Large field roots, each, 15c.; doz., $1.50; per 100, $8.00.**

Elfin. A dainty variety; color, pale primrose, changing to white.

Eleganta. A lovely pink; beautiful quilled petals.

Guiding Star. Pure snow white, perfectly double. Fine for bouquets.

La Petite Barbara. A beautiful quilled pure white flower.

Snow Clad. The finest white pompon. A dwarf grower and very early.

Price, small roots, or pot plants, per doz., 60c.; per 100, $4.00.

Dahlia Roots in large Undivided Clumps.

We have a large stock of undivided roots suitable for the retail trade. We can furnish roots to color: White, pink, red, yellow and variegated. **Our selection of kinds, per doz., $1.50; per 100, $10.00.** For price on special named sorts, see varieties described above.

Ficus Elastica-Rubber Tree.

The true Belgian large leaved variety. The plants we offer are perfect with leaves from the pot up. Height taken from top of the pot.

Height.	Each.	Doz.
15-16 inches	$0.40	$4.00
18-20 inches	.50	5.00

Imported Ficus. From 6 to 8 inches high, ready for shipment on arrival April 15th, **per 100, $25.00; per 1,000, $200.00.** Orders for these must reach us before March 15th. We cannot accept orders for less than 100 at these rates.



Vaughan's Ferns ....

Boston Ferns

NEPHROLEPIS EXALTATA BOSTONIENSIS

We have five houses full of the most popular fern in all sizes from 2½-inch to 12-inch pots. All our plants are pot-grown, bushy stock; well furnished with fronds from the pot up, and cannot be compared with the cheap long-drawn-up lifted stock from the bench. Boston

These popular **Nephrolepis Ferns** (Bostoniensis and Piersonii) have proven the best decorative plants of recent introduction. They are all rapid growers, work up fast and are good sellers. Every florist should grow these ferns. We have the finest stock in the West. All our plants are pot-grown, bushy stock, well furnished with fronds from the pot up, and cannot be compared with the cheap, long-drawn-up, lifted stock from the bench.

	Each	Per Doz.	Per 100
2½ inch pot plants	.....	$0.60	$ 5.00
3 " " "	.....	1.50	10.00
4 " " "	.....	2.50	20.00
5 " " "	$0.50	5.00	40.00
6 " pans "	.75	8.00	60.00
7 " " "	1.00	10.00	75.00
8 " " "	1.50	15.00	.....
9 " " "	$2.00 to 2.50	.....	.....
10 " " "	3.00 to 3.50	.....	.....
12 " " "	4.00 to 5.00	.....	.....
8 " wire hanging baskets, full and bushy	1.00	10.00	.....
10 " " " " " " "	1.50	15.00	.....
12 " " " " " " "	2.50	.....	.....
	4.00 to 5.00	.....	.....



BOSTON FERN



ELEGANTISSIMA

The New Fern

Nephrolepis Elegantissima.

The photograph of the frond on this page gives a very good idea of the feathery, plume like fronds, although one has to see the plant in growth to appreciate its beauty and value.

A sport from the Piersonii Fern, but is much more beautiful. It is as different from Piersonii Fern as that is from Boston. The small side pinnæ are again subdivided, producing an exquisite and beautiful effect, changing the entire character of the fronds, which measure less than half the length and about twice the breadth of the fronds of the Piersonii Fern. The fronds also assume an entirely different form, the side pinnæ standing at right angles to the mid-rib of the frond, making the frond appear double.

In. Pots	Each	Doz.	Per 100	In. Pots	Each	Doz.
2½	$0.20	$2.00	$15.00	6	$1.00	$10.00
3	30	3.00	25.00	7	1.50	18.00
4	50	5.00	40.00	8	2.50	30.00
5	75	9.00	70.00	10	5.00	60.00

Nephrolepis Barrowsii.

An Improved Variety of the Piersonii Fern.

In this new variety we have a dense compact form of the Pierson Fern, in which the fronds are not only shorter and broader, but it grows bushier, and what is most important, its fronds are supported on stout, stiff mid-ribs, which gives the plant a much shaplier form. **Strong Young Plants, each 35c.; Doz., $2.00; Per 100, $15.00; 3 in. pots, each. 30c.; Doz., $3.00; Per 100, $25.00.**

New Nephrolepis Scottii.

Of much dwarfer and bushier growth than the Boston Fern. The fronds droop gracefully and are not as long and coarse as the Boston. It is a rapid grower and to see it in all stages of growth from a runner in the bench to a 14-inch pot specimen will convince you that it will be in great demand as a house fern.

Pots	Each	Doz.	100	1000	Pots	Each	Doz.	100	1000
2½ in	$0.10	$0.75	$5.00	$40.00	6 in.	$0.75	$6.00	$40.00	.....
3 in	15	1.25	10.00	90.00	7 in.	1.00	9.00	.....	.....
4 in	30	3.00	25.00	.....	8 in.	1.50	15.00	.....	.....
5 in	50	5.00	40.00	.....	.....	.....	.....	.....	.....

Assorted Ferns for Fern Dishes.

We have selected the varieties named below as the most useful to florists for filling ferneries and jardiniers, and for other florist work.

	Inch Pots	Per Doz.	Per 100	Per 1000
Adiantum Cuneatum	2½	.....	$3.50	$30.00
" "	2½	.....	4.00	35.00
" "	3	.....	7.00	60.00
" "	4	.....	15.00	.....
" "	5	$6.00	.....	.....
" "	6	9.00	.....	.....
" Farleyense	2½	.....	10.00	.....
" Pubescens	2½	.....	3.00	25.00
" "	2½	.....	3.50	30.00
" "	3	.....	6.00	50.00
Cyrtomium Falcatum	2½	.....	4.00	35.00
" "	3	.....	7.00	.....
Lomarie Gibba	2½	.....	4.00	.....
" "	3	.....	8.00	.....
" "	4	.....	15.00	.....
Onychium Japonicum	2½	.....	3.50	.....
Pteris Argyrea	2½	.....	3.00	25.00
" "	3	.....	6.00	.....
" "	4	.....	12.00	.....
" Cretica Albo Lineata	2½	.....	3.50	30.00
" Ouvrardi	2½	.....	3.50	30.00
" Serrulata	2½	.....	3.00	25.00
" "	3	.....	6.00	.....
" " Cristata	2½	.....	3.50	30.00
" " "	3	.....	7.00	.....
" Tremula	2½	.....	3.00	.....
" "	2½	.....	3.50	25.00
" "	3	.....	6.00	.....
" "	4	.....	15.00	.....
" "	5	.....	25.00	.....
" Wimsetti	2½	.....	3.50	30.00
" "	3	.....	6.00	.....
Selaginella Emiliana	2½	.....	4.00	.....
" "	3	.....	8.00	.....
Our Selection Assorted Ferns	2½	.....	3.50	30.00

Nephrolepis Piersonii.

The Piersonii Fern.

The feathery, plume like fronds grow broad and heavy, measuring at least six inches across when fully developed, increasing in beauty as they develop.

	Doz.	100		Doz.	100
2½ inch pot plants	$0.75	$5.00	5 inch pot plants	$6.00	$50.00
3 " " "	1.25	10.00	6 " " "	9.00	65.00
4 " " "	3.00	25.00	7 " " "	12.00	80.00

Lemarie Gibba. Strong bushy plants, 4 in. pots. ..... **Per doz. $2.00**

Pteris Argyrea. Strong plants in 3½ inch pots. ..... **Per doz. 1.50**

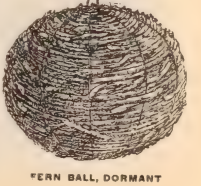
Pteris Tremula.

	Each	Doz.
Strong 4 inch pots	$0.15	$1.50
Strong 5 " "	25	3.00
Strong 6 " "	50	5.00
Strong 7 " "	1.00	10.00

Mikado Fern Ball.

Will grow and thrive under the most adverse conditions. A profitable fern for Easter sales. Place your order now as supply is limited. Dormant, 7 to 9 inches in diameter.

Price. Each, 30c.; Per Doz., $3.00; Per 100, $20.00.



FERN BALL, DORMANT



ORA D. HILL.

Geraniums.

Six Grand New Geraniums.

Price, except noted, strong 2½-inch Pot Plants, each, 10c.; per doz., $1.00; per 100, $8.00.

Telegraph. Truly the finest geranium for bedding out and for conservatory and window decoration. Mammoth size, robust habit of growth. The foliage is dark green with heavy zone, flowers single and of a deep orange cerise color.

M. S. Breton. A grand velvety scarlet, flowers semi-double and enormously large; beautiful in form with white eye.

Ora D. Hill. Large trusses of semi-double flowers, color beautiful bright cerise pink, very free blooming and a strong grower. Fine for a pot plant and for summer bedding. **Each, 25c.; per doz., $2.00; per 100, $15.00.**

Orosa. A grand semi-double, salmon pink; flowers very large; strong vigorous habit; a splendid bloomer, and a good bedder.

Mad. Gueriniere. Very large flowers of a beautiful bright rose, semi-double; strong, vigorous, upright grower and a splendid bloomer.

Snow Queen. A splendid, good, pure white single flowering geranium, of vigorous growth and free blooming.

Special Offer No. 430. One each of the 6 Novelty Geraniums for **60c.**

List of Best Standard Geraniums.

Price, Strong 2½-inch Pots, except noted. Per 100, $4.00; per 1,000, $35.00.

Alphonse Riccard. (Bruant.) Brilliant orange-red; semi-double; large trusses; grand bedder.

Beaute Poitevine. The old stand-by pink bedder; semi-double; light salmony pink.

Columbia. Single; deep scarlet; one of the best. Enormous flower heads; very fine bedder.

Dr. Baumetz. Double; bright scarlet. We find this one of the best summer bedders.

Guitare. Large semi-double flowers. Center very bright pink, shading to white at the edges. **Per 100, $6.00.**

Idole. One of the prettiest of the new fancy double "Aureoles"; color snow white and pure pink. **Per 100, $6.00.**

Sesastris. A beautiful "fancy" double rosy carmine-violet, marbled in white. **Per 100, $6.00.**

Mary Hill. Double; clear, rosy pink. Compact flower heads and a profuse bloomer.

Mrs. Hill. Single; fine Summer bedder; clear salmon-pink. Always in demand.

Little Pink. This is of the Dwarf or Mars type, never growing over six to eight inches in height and literally covering itself all Summer with trusses of double deep pink flowers. Just the plant for borders. We had a bed of this at the St. Louis Fair, and it was greatly admired. **Per doz., 75c.; per 100, $6.00.**

Princess Olga Altieri. Large semi-double flowers; center tender rose, brighter at the edges. **Per 100, $6.00.**

S. A. Nutt. Double; dark crimson. The old favorite, and the one that is used by the million.



SILVER-LEAVED GERANIUM, WILLIAM LANGGUTH.

Variegated-Leaved Geraniums.

Wm. Langguth, or Red Flowered Mrs. Parker. The New Silver-Leaved Geranium. The plant is of short stocky growth; beautiful deep green foliage with broad, pure snow-white band. Most free-flowering of all its class. Flowers, double, bright red; large, extra filled out blooms rising from the white colored foliage quite magnificently. **Per doz., $1.00; per 100, $8.00.**

Happy Thought. Green and yellow leaves; always in demand. **Per doz., 60c.; per 100, $4.00.**

Mrs. Pollock. Bronze and scarlet zone. Very fine for pot use. **Per doz., $1.00; per 100, $8.00.**

ROSE GERANIUMS. Are rose-scented. **Per doz., 50c.; per 100, $4.00.**



MRS. ROBERT SANDIFORD PELARGONIUM.

Ivy-Leaved Geraniums.

Price, except noted, per doz., 50c.; per 100, $4.00.

Leopard. This is the most distinct novelty in the ivy-leaved section yet originated. The flower is large, semi-double. The color is remarkable, being fully as rich and distinct as any Orchid. The ground is a clear lilac-pink, the upper petals being heavily blotched with deep crimson and unusually marked with distinct maroon dots. **Each, 10c.; doz., $1.00; per 100, $8.00.**

Souv. de Chas. Turner. Color bright scarlet with soft rose tint.

Beauty of Jersey. Very double, bright rosy pink.

Joan of Arc. Only double white Ivy Geranium.

Gen. Championet. Double bright scarlet flowers of enormous size.

New Pelargoniums.

We Offer Fine Plants of Fall Struck Cuttings, all Strong Plants from 2½ and 3 inch Pots. Price, per doz., $1.50; per 100, $10.00.

Mad. Thibaut. White, richly marked and blotched with rose, the upper petals marked crimson maroon with large white center; petals heavily ruffled, giving it a double appearance.

Mad. Vibert. A grand flower with black maroon blotches bordered fiery red, the flower entirely edged with rose.

Champion. White delicately shaded blush, small carmine blotch on lower petals, upper feathered maroon and red.

Countess. Clear salmon, large pure white center. Narrow white edge, feathered maroon in upper petals.

Sandford's Best. Flower is a beautiful shade of pink, surrounded with a deep band of the purest white, with large white throat.

Mrs. Robert Sandiford. A charming pure white large flowering variety with finely ruffled edges and perfectly double.

Pansy Geraniums.

This beautiful Pelargonium is of easiest growth, dwarf in habit, and literally covered with flowers all the time; and as it requires little or no attention, it is invaluable as a window plant. The coloring and marking of the flowers are most extraordinary, light pink, white, dark purple, black, etc., almost rivaling the Pansy in uniqueness of flower. It is this combination of coloring which obtained for it the popular name of Pansy Geranium. **Each, 15c.; doz., $1.25; per 100, $10.00.**

Genista Racemosa.

One of the best Easter flowering plants, covered with bright yellow pea-shaped flowers. Strong bushy plants, 5-inch pots. **Each, 50c.; per doz., $5.00.** In full bloom, ready April 1st, large bushy plants in 6-inch pots. **Each, 75c.; per doz., $8.00.**

Hibiscus.

Pink Hibiscus Peachblow. This is one of the best free flowering Hibiscus. Flowers are double, 4-in., and of a charming rich, clear pink color, with a small deep crimson center.

Lineatus. Large, very double vermilion scarlet flowers.

Gen. De Courtegis. The grandest of all single Hibiscus, bearing very large 7-in. flowers of a beautiful dazzling scarlet.

Per doz., 50c.; per 100, $4.00. 4 in pots, **per doz., $1.50; per 100, $12.00.**

Hydrangeas.

We have a fine stock of this popular plant in all sizes; the larger sizes are strong, and 3 years old, with many branches.

Hortensis Rosea. This is one of the best introductions of recent date. It produces fine heads of blooms, the individual flowers being of great substance, of a clear rose, gradually, as the white center disappears, developing into a brilliant rose color. **Strong plants, 2½-inch pots, each, 10c.; per doz., 75c.; per 100, $6.00.** 4-inch pot plants, **each, 50c.; per doz., $5.00.** 6-inch pot plants **each, $1.00; per doz., $11.00.**

Otaksa and Thos. Hogg. Both large pink and white-flowering sorts.

	Each.	Per doz.	Per 100
2-inch pots, rooted last fall	$0.05	$0.50	$4.00
4-inch pots, strong plants, 1 year old	.25	2.50	15.00
5-inch pots, many branches, 2 years old	.50	5.00	40.00
6-inch pots, many branches	.60	6.00	40.00
7-inch pots, many branches 3 years old	1.00	10 00	....

Moon Vines. White and blue. **Per 100, $4.00; 4-inch, per doz., $1.50.**

Musa Ensete. Strong plants in 4-inch pots. **Each, 30c.; per doz., $3.00.**



NEW PETUNIA—PURITY.

SPECIAL.—We will have in bloom for Easter a fine lot of Hydrangeas in both pink and white varieties, large plants in 4, 5, 6, 7 and 8-inch pots with from 2 to 10 flower heads. **Each, 50c., 75c., $1.00, $1.50, $2.00 and $3.00,** depending on size of the plants. Get your order in early.



BALL SHAPED SALVIA.

Vaughan's Novelty Salvias.

Four New Types. Now First Offered.

Rose Purple. As free as Bonfire and as compact, with flowers of a reddish plum color, much lighter and brighter than Maroon Prince.

Blue Black. Bushy dwarf grower and very free; flowers very dark purple, almost black, much deeper than Maroon Prince.

Ball Shape. Its natural habit is so perfectly ball-shaped that it needs close observation to prove that it has not been trimmed. Flowers bright, salvia scarlet.

Solanum-Leaved. In scarlet flower and in compact habit it is exactly like Bonfire, but by a freak of sporting it has narrow leaves like Jerusalem Cherry, giving it a very distinct appearance.

Every one should secure this collection. We control the stock. Ready April 1st from 2½-inch pots.

Price, each, 15c.; doz., $1.25; per 100, $10.00.

Special Offer No. 433. One set of the above four for **40c.**; five sets for **$1.75.**

Salvia.

Audubon, New Golden Leaved. It is entirely distinct from all variegated plants and should prove a gem for bedding, filling of window boxes, etc. The plant is almost as vigorous in habit as the common Scarlet Sage, but the rich deep green foliage is freely and irregularly mottled and blotched with creamy yellow, deepening to a rich bright yellow. **Each, 10c.; per doz., 75c.**

Alfred Ragueneau. Remarkable for its dwarf and compact growth and abundance of magnificent spikes of red flowers, never attaining a height of over 18 inches. **Per doz., 60c.; per 100, $4.00.**

St. Louis. A great improvement over any Salvia we have ever grown; beautiful flower spikes fully 15 to 18 inches long and 3 inches in diameter; earlier bloomer, being one mass of scarlet from July to frost. Awarded gold medal at St. Louis World's Fair. Height 3 feet. **Per doz., 60c.; per 100, $4.00; per 1000, $30.00.**

Verbena, Ellen Willmott.

Of recent introduction and one of the most meritorious Novelties amongst the Verbenas. It differs widely from all other Verbenas, being the only one of erect habit, growing from 12 to 18 inches in height and producing large heads of very showy, bright carmine flowers with a dark eye.

When first shown in London and Continental markets, where it is highly appreciated, this Verbena proved to be a ready money-maker. It makes a fine pot plant, is equally valuable as a cut-flower. **Each, 10c.; per doz., $1.00; per 100, $8.00.**

Verbenas. 2-inch pot plants, **per 100, $2.50;** seedlings from flats, **per 100, $1.00.**

Petunias.

Purity, Grand New Double White. The finest white Petunia ever introduced. Easy to grow, strong and stocky, never need any supports. Flowers are large in size, very double, and finely fringed. Color, pure white without markings of any kind. **Per doz., 75c.; per 100, $6.00.**

Petunias, Finest Double Sorts. Propagated from cuttings and not seedlings. Pink and Variegated White and Crimson. **Per doz , 50c.; per 100, $4.00; or 100, in 25 each of the above four sorts, for $4.50.**

Pansy Plants.

In mixed colors; grown from our special mixture of International seed; none better. **Per 100, $2.50; 1,000, $20.00.**

Pennisetum (Or Fountain Grass).

Beautiful Ornamental Grasses, valuable as specimens on the lawn and undoubtedly the plant to use as edging for a bed of Cannas, Caladiums or Hardy Ornamental Grasses. Plants ready May 1st.

Macrophyllum Atrosanguineum. This Crimson Fountain Grass has beautiful grassy foliage, 1¼ in. wide, of a dark metallic, coppery-bronze color. Height, 4 ft., but can be dwarfed to a height of 2 to 3 ft. by occasionally cutting back. **Each, 15c.; 12 for $1.00; 100 for $8.00.**

Ruppelianum. A beautiful variety of very fine grass-like foliage, growing about 2½ ft. high.

Longistylum. Growing about 2 ft. high, producing long graceful white plumes; very effective when used as a broder for Canna beds. **Per doz., 75c.; per 100, $5.00.**

Poinsettia.

From June to September we offer fine young plants in 2½-inch pots made from cuttings. Order early for this popular Christmas plant. **Per doz., $1.00; per 100, $7.00.** A limited number of stock plants 1 and 2 years old. **Per doz., $2.00.**

Rhododendrons for Forcing.

We offer a fine lot of bushy, well-shaped plants of the choicest forcing varieties, about 18 to 20 inches high, 16 to 18 inches in diameter, with from 8 to 12 buds. **Each, $1.00; per doz., $10.00.** We can furnish a limited number of these plants in bloom for Easter. **Each, $2.00.**



HIBISCUS PEACHBLOW.

PALMS and Decorative Plants.


ARECA LUTESCENS.


PHOENIX RECLINATA.


KENTIA FORSTERIANA.


KENTIA BELMOREANA.

Our prices on Palms, etc., are for shipments in paper pots. If wanted in earthen pots, we charge a small amount for packing to cover the heavy extra expense caused by packing in this manner. All measurements of plants on this page are taken from the top of the pot to the top of the plant in its natural position.

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill., (one-half hour's ride from Chicago) will repay you.

Long Distance Telephone No. 221, Western Springs, Ill.

Aralias.

Elegant and rare decorative plants with graceful fine foliage, especially suited for table decorations and filling hampers at Christmas.

Elegantissima.—Metallic green, narrow foliage.

	Each
6 inch pots, 24 inch high	**$1.00**
7 inch pots, 34 inch high	**1.50**

Chabrierii.—Foliage deep green with heavy crimson midrib, best for table use.

	Each
5 in. pots, bushy tops, 10 to 12 in. high	**$1.00**
5 in. pots, bushy tops, 14 to 15 in. high	**1.50**

Areca Lutescens.

Size Pots.	No. Plants in Pot.	Height	Per Doz.	Per 100
4 inch	3	15 to 18 inch	**$0.30**	**$3.00**
5 inch	3	18 to 20 inch	**50**	**5.00**
6 inch	Strong and bushy	28 to 30 inch	**1.00**	**12.00**
10 inch	Strong and bushy	60 to 70 inch	**8.50**	.....

Kentia Belmoreana.

Size Pots	Leaves	Height	Each	Per doz.	Per 100
3 inch	4 to 5	10 to 12 inch	**$0.20**	**$2.00**	**$15.00**
4 inch	5 to 6	15 to 18 inch	**40**	**4.50**	**35.00**
6 inch	6	24 inch	**1.00**	**12.00**	.....
6 inch	6 to 7	30 inch	**1.50**	**18.00**	.....
7 inch	6 to 7	32 to 36 inch	**2.50**	**28.00**	.....
7 inch	6 to 7	40 inch	**3.50**	**40.00**	.....
8 inch	6 to 7	42 to 45 inch	**5.00**	**55.00**	.....

Kentia Forsteriana.

Size Pots	Leaves	Height	Each	Per doz.	Per 100
4 inch	5	18 to 20 inch	**$0.40**	**$4.00**	**$30.00**
6 inch	5 to 6	28 inch	**1.00**	**11.00**	**90.00**
6 inch	5 to 6	30 to 32 inch	**1.25**	**14.00**	.....
6 inch	5 to 6	34 inch	**1.50**	**17.00**	.....
6 inch	6	34 to 36 inch	**2.00**	**23.00**	.....
7 inch	6	42 inch	**2.50**	**30.00**	.....
8 inch	5 to 6	48 to 50 inch	**4.00**	**45.00**	.....
9 inch	6	60 inch	**5.00**	**55.00**	.....
9 inch	6 to 7	70 inch	**7.50**	.....	.....

Made-up Kentia Forsteriana.

Size Pots	Plants in Pot	Height	Each
4 inch	3	14 to 15 inch	**$0.50**
5 inch	3	22 to 24 inch	**1.00**
7 inch	3	28 to 30 inch	**1.50**
8 inch	4	36 inch	**3.00**
9 inch	4	46 to 48 inch	**4.00**
9 inch	4	50 to 54 inch	**5.00**
12 inch	7	60 inch	**10.00**

Latania Borbonica.

Size Pots	Leaves	Height	Each	Per doz.	Per 100
3 inch	5 to 6	10 to 12 inch	.....	**$1.00**	**$8.00**
4 inch	5 to 6	12 to 15 inch	**$0.30**	**2.50**	**20.00**
9 inch	8 to 10	34 to 36 inch	**4.00**	.....	.....

Phœnix Canariensis.

Size Pots	Leaves	Height	Each	Per doz.	Per 100
7 inch	6 to 7	30 to 36 inch	**$2.00**	**$20.00**	.....
8 inch	7 to 8	36 to 40 inch	**3.00**	**30.00**	.....

Phœnix Reclinata.

Size Pots	Height	Each	Doz.
7 inch	24 inch	**$0.75**	**$8.00**
7 inch	30 inch	**1.00**	**10.00**
8 inch	36 to 40 inch	**1.50**	**18.00**

Phœnix Rupicola.

Size Pots	Height	Each	Doz.
6 inch	24 inch	**$1.50**	.....
7 inch	30 inch	**2.50**	.....

Pandanus Veitchii and Sanderii.

Size Pots	Height	Each	Doz.
3 inch fine plants	8 inch	**$0.50**	**$5.00**
4 inch fine plants	10 to 12 inch	**75**	**7.50**
5 inch fine plants	14 to 15 inch	**1.00**	**10.00**
6 inch fine plants	18 inch	**1.50**	**18.00**
7 inch fine plants	24 inch	**2.00**	.....
8 inch fine plants	28 to 30 inch	**2.50**	.....

IMPORTED CYCAS STEMS.

CYCAS REVOLUTA.

(Sago Palm).

We will have a large stock of this popular decorative plant for delivery in April, 1906. Stems weighing from one pound upward. Early orders obtain the advantage of our advance contract rates. **Note low prices.**

PRICES.

In lots of 50 lbs. or under, **per lb., 10c**
In lots of 100 lbs. or over, **per lb., 8c.**
In lots of 500 lbs. or over, **per lb., 7½c**

We import in quantity, and can meet any competition.


CYCAS REVOLUTA.


HOUSE OF PANDANUS VEITCHII.

Climbers—Ampelopsis, Clematis, Etc.

We Carry a First-Class Line for Wholesale and Retail Trade.



CLEMATIS JACKMANNI.

Clematis, Small-Flowering.

Paniculata. The best of all. Flowers are pure white, borne n immense sheets and very fragrant. We have an extra large and ne stock.

		Per doz.	Per 100
xtra strong	4-year-old clumps	$ 2.00	$ 15.00
	3-year-old clumps	1.50	12.00
	2-year-old clumps	1.25	10.00
	1-year-old clumps	.75	5.00
	2-inch pot plants	.40	3.00
occinea.	Bright coral red, 2-year-old	1.50	10.00
rispa.	Deep blue with white border, 2-year old	1.50	10.00

Yellow Clematis (Graveolens). Single lemon yellow. The owers are four-pointed star-shaped and are larger than those of the aniculata, 3 in. in diameter, and are borne in large long panicles om late summer until frost. The only Clematis having any yellow oloring. Strong 1-year-old plants. **Each, 15c.; per doz., $1.50.**

Jack-and-the-Bean-Stalk Vine.
Pueraria Thunbergiana, or Kudzu Vine.

Watch It Grow. This new vine, with ordinary treatment will row 70 feet in one season, turning everything it covers into leafy yeliness and filling the air with the fragrance of its large clusters of istaria-like blossoms In three months this wonderful Chinese ine progresses as much as most vines in five years. Adaptable to orches arbors, fences, rockeries, old trees, etc. Perfectly hardy nywhere and in any soil. Lasts 25 years or more.

	Each	Per doz.	Per 100
½ inch pot plants	$ 0.15	$ 1.50	$ 12.00
trong 1-year-old roots	.25	2.50	20.00
trong 2-year-old roots	.50	5.00	40.00
trong 3-year-old roots	.75	8.00	60.00

Honeysuckles.

New Sweet Scented "Heckrotti." Remarkable for the large ze and delicious fragrance of its flowers, dark rich red and creamy ellow in color. Blooms continually the whole season.

Halleana (Halls Japan). Almost evergreen sort with pure white owers, changing to yellow. Flowers from July to November.

Japan Golden-Leaved (Aurea Reticulata). Variegated yellow nd green foliage and yellowish-white fragrant flowers.

Scarlet Trumpet or Coral (Sempervirens). Very strong, rapid rower, with beautiful scarlet flowers all summer.

Sweet Scented Monthly (Belgica). This is one of the most atisfactory of Honeysuckles, producing continuously large trusses of ery fine, fragrant flowers, red and yellow in color.

Price: Heavy 3-year-old vines, 4-5 ft. long, each, 40c.; er doz., $3.00. Strong 2-year-old vines, each, 15c.; per doz., 1.50.

	Each	Per doz.	Per 100
latrimony Vine, Lycium Sinense. Strong 3-year-old vines	$ 0.15	$ 1.50	$ 10.00
olygonum Baldschuanicum	.35	3.50	
/istaria Magnifica. Blue flowers.			
Vines 4 to 5 feet	.30	3.00	
Vines 1 to 3 feet	.20	2.00	15.00
/istaria Alba. White flowers, 4 to 5 feet	.50	4.00	

Ampelopsis—Boston Ivy.

Elegans. (The Variegated-Leaved Ampelopsis Veitchii). Has the same habit as the Veitchii except that the leaves are variegated, white and green, making a very handsome vine.

Strong plants, 2 to 3 feet long, **each, 30c.; doz., $3.00.**

2½ inch pots, **each, 10c.; doz., $1.00.**

Engelmani. Foliage similar to Virginia Creeper; cling to brick and stone walls, 3 years, **each, 15c.; doz., $1.50; 100, $12.00.**

Small, 1 year, **each, 5c.; doz., 50c ; 100, $4.00.**

Muralis. A strong, rapid grower, perfectly hardy, self-supporting; habit of Veitchii. Strong, 3 year old plants, 3 to 5 feet. **Doz., $2.00; 100, $15.00.**

Quinquefolia. (Virginia Creeper). 3-year old. **Doz., $2.00; 100, $15.00.**

Veitchii Robusta Purpurea. An Ampelopsis of very strong, robust growth. The leaves are a blue purple with a shining gloss finish, turning to a brilliant purplish red early in the fall. 2-inch pot plants, **each, 15c.; doz., $1.00.**

2-year-old dormant plants, 3 to 4 feet long, **each, 50c.; doz., $5.00.**

Veitchii—Boston Ivy. Carrying a heavy stock for our own retail trade in all (especially large) sizes, we can take care of all orders for these.

	Per doz.	Per 100
1st size, 3-4 feet, with many branches	$ 2.00	$ 15.00
2nd size, 2-3 feet, strong	1.75	12.00
3rd size, 18-24 inches, strong	1.50	10.00
4th size, 6-8 inches, seedlings	.50	4.00

Grafted Ampelopsis Veitchii. Plants make a much stronger growth first year; also much hardier. Strong plants, 2 feet high. **Each, 30c.; doz., $3.00.**

Actinidia Polygama—Silver-Sweet Vine.

A new, hardy climber of remarkable beauty, from Japan. The foliage on the ends of the flowering shoots is of a silvery white color, which appear about the middle of June are creamy white with numerous stamens, with bright yellow anthers, and resemble the Lily of the Valley in fragrance. The growth is rapid and vigorous. Strong dormant plants, 3-year-old. **Each, 25c.; per doz., $2.50.**

Akebia Quinata. Free climber, 2-year old, **per doz., $1.00.** 3-year old, strong, **per doz., $2.00.**

Aristolochia Sipho. (Dutchman's Pipe). 3 year, 3 to 4 feet, bushy, **each, 30c.; doz. $3.50.**

Bignonia, Grandiflora. (Trumpet Creeper). This is a great improvement over the old Radicans; the flowers are larger, trumpet-shaped and of brilliant orange-scarlet. Large 3-year old dormant plant. **Each, 35c.; doz., $3.00; 100, $25.00.**

Celastrus Scandens. (Climbing Bitter Sweet or Wax Work.) A native climbing or twining plant, with handsome large leaves, yellow flowers in May and June, and clusters of ornamental orange-capsuled fruit in Autumn. Strong 3 year-old vines. **Each, 25c.; doz., $2.50.**

Clematis.

Large-Flowering, Holland Grown.

We have again secured for this season a large stock of this popular climber and can take care of all orders.

Duchess of Edinburgh. Double white.

Fairy Queen. Light blue.

Gipsy Queen. One of the best, rich purple.

Henryii. Finest large single white.

Jackmani. The popular dark, rich, royal purple.

Jackmani Alba. Pure white; very fine.

Jackmani Superba. Beautiful dark blue.

Mad. Baron Veillard. Light rose, shaded lilac.

M. Koster. Bright rosy carmine.

Miss Bateman. White.

Nellie Moser. Beautiful white with red stripes.

Sieboldi. Large lavender flowers.

Prices on above:

Strong 2-year-old stock, field or pot-grown (any kind), **per doz., $2.50; per 100, $20.00.**

Strong 3-year-old stock, field grown. Jackmani, Henryii and Miss Bateman alone, **per doz., $4.50; per 100, $35.00.**

General assortment, including about one-third Jackmani and Henryii, **per doz., $3.50; per 100, $25.00.**

"Ville de Lyon." (Red). This is the most valuable of the new Clematis, since it possesses a remarkable ability to resist the Clematis disease, connected with great vigor of growth. Its blooming capacity is great, and the flowers are of the most magnificent brilliant crimson; they are large, of beautiful circular form, 2 years, **each 50c.; per doz., $5.00.**

New Red Jackmani. This is a sterling novelty, and is certain to be universally planted. It is absolutely the same as Jackmani in habit, growth, period, shape, size, and constitution, but produces brilliant carmine red flowers. **Each, $1.00; per doz., $12 00.**

Integrifolia Durandi. Light blue, 3-year-old. **Each, 35c.; per doz., $4.00.**

Wild Grape Vine.

We have some fine, cultivated vines of these rapid growing, leafy, hardy climbers, so well suited to the covering of tree stumps, arbors, 2-year old. **Each, 15c.; per doz., $1.50.**



AMPELOPSIS VEITCHII. 3 TO 4 FEET SIZE.

Dormant Field Grown Roses—Two-Year



AMERICAN BEAUTY

This Stock is first-class and of the right kinds; well-branched, with good fibrous roots. Our cold-storage cellar, 28x150 feet, built especially for this class of stock, contains 25,000 of these Hybrid Perpetual Roses. Personal inspection invited.

On all Orders for Dormant Roses, Vines, Shrubs and Trees, Packing will be charged at Cost.

Budded Roses. Standard Varieties

For Spring Delivery. Doz., $1.50; per 100, $11.00; per 1000, $100.00.

Anna de Diesbach, bright rose.
Alf. Colomb, carmine.
Ball of Snow, pure white.
Coquette des Alps, pure white.
Captain Christy, delicate flesh color.
Fisher Holmes, dark, rich scarlet.
General Jacqueminot, rich velvety crimson.
John Hopper, brilliant rose pink.
Madame Gabriel Luizet, shell pink.
Madame Caroline Testout, shining pink.
Magna Charta, clear rosy pink.
Marshall P. Wilder, bright scarlet crimson.
Marie Bauman, bright carmine.
Mrs. John Laing, beautiful soft pink.
Mabel Morrison, pure white.
Merveille de Lyon, creamy white.
Peonia, light red.
Prince Camille de Rohan, velvety crimson.
Perle des Blanches, pure white.
Ulrich Brunner, glowing crimson.

Choice and Scarce Roses.

Prices quoted are for not less than 25 of a kind; smaller lots, 15 per cent added.

	Per 100
American Beauty	$ 15.00
Kaiserin Augusta Victoria,	20.00
Persian Yellow	20.00
Souv de Malmaison	18.00
Paul Negron	15.00
Giant of Battles	18.00
General Washington	15.00
Glory Lyonnaise	$ 15.00
Capt. Hayward	12.00
Jubilee	15.00
La France	15.00
Baronness Rothschild	15.00
Margaret Dickson	12.00
Mrs. Sherman Crawford	18.00
Soleil d'Or. Per doz., $2.50	20.00
Frau Carl Druschki. Dozen, $2.50	20.00
Clio	18.00
Jules Margotton	15.00
Duke of Edinburg	15.00
Frances Levet	15.00

Crimson Rambler—Own-Roots.

Everybody knows this Rose now. Florists are sure to have a great demand from their customers for this grand climber, as every retail buyer will want one for his yard. Besides the florists will want a lot for growing on into heavy forcing stuff for next season. We have a fine stock of all the sizes.

	Per doz.	Per 100
Strong 2½ inch	$ 0.50	$ 4.00
" 3 "	.75	7.00
" 4 "	1.50	10.00
" 5 "	2.50	20.00

Dormant Field Grown. Extra Choice Stock.

	Per doz.	Per 100
2-year-old, 2-3 feet, well branched, own roots	$ 2.00	$ 12.00
2 " " 3-4 " " " budded	2.00	12.00
3 " " 3-4 " " " own roots	3.00	15.00
3 " " 3-5 " " " budded	3.00	15.00
1 " " 1-2 " " " own roots	1.25	8.00

Crimson Rambler Tree Form, large, fine tops. **Each, 75c.; doz., $5.00; per 100, $50.00.**

Own-Root Roses. Dormant Field Plants

	1-Year-Old. Doz.	1-Year-Old. 100	2-Year-Old. Doz.	2-Year-Old. 100
Clothilde Soupert	$ 1.25	$ 10.00		
Cardinal	3.00	20.00		
White Cochet	1.25	10.00	$ 2.00	$ 15.00
Pink Cochet	1.25	10.00	2.00	15.00
Enchanter	3.00	20.00		
Hermosa			2.00	15.00
La Detroit	1.25	10.00		
Mad Plantier			1.50	10.00
English Sweet Briar			2.50	20.00

Dorothy Perkins, New Pink Rambler.

As hardy as Crimson Rambler and same habit of growth. Flowers in clusters. The color is a most beautiful shell-pink and holds a long time without fading.

	Per Doz.	Per 100.
Strong 2½ inch	$ 0.60	$ 5.00
" 3 "	1.00	8.00
" 4 "	2.00	15.00

Dormant **XXX Stock, 2-year-old, per doz., $2.00; per 100, $15.00.**

Philadelphia Crimson Rambler.

An Improved Crimson Rambler.

	Per Doz.	Per 100
Strong 2½ inch	$ 0.75	$ 6.00
" 3 "	1.00	8.00
" 4 "	2.00	15.00

Dormant 2-year-old plants doz., $2.50; per 100, $18.00

White, Pink or Yellow Ramblers, 2-year-old, per doz., $2.00; per 100, $15.00.

Climbing Roses. Baltimore Belle. Prairie Queen. Strong 2-year-old, field grown, on own roots. **Per doz., $1.50; per 100, $10.00.**

Memorial Roses.

Strong 2-year-old, on own roots, **per doz., $1.50; per 100, $10.00.**

Evergreen Gem
Manda's Triumph.
South Orange Perfection.
Universal Favorite.
Wichurania.

Rugosa Roses.

Strong 2-year-old Plants.

	Per doz.	Per 100
Rugosa Alba	$ 1.50	$ 11.00
" Rubra	2.00	12.00
" Mad. Geo. Bruant	2.00	15.00
Blanch de Coubert	2.50	18.00
Agnes Emily Carman	2.00	15.00
Konrad F. Meyer	2.00	15.00

Moss Roses.

Blanche Moreau, white **Glory of Mosses, pink.**
Crested, pink. **Henry Martin, red.**
2-year-old, strong; own roots. **Per doz., $1.50; per 100, $12.00.**

Manetti Stock. For grafting, **per 100, $1.50; per 1000, $10.00; 5000 lots at $8.00 per 1000.**

Tree Roses. Assorted H. P. Varieties. **Each, 50c.; per doz., $5.00; per 100, $40.00.**



DORMANT ROSE BUSH

Prune before planting as shown by short lines on each branch, plant to depth of the long line shown at the bottom of the branches.

The New Rose, Baby Rambler.

The Everblooming Dwarf Crimson Rambler.

On account of the many sterling qualities of this beautiful new Rose, there will be a tremendous demand for it the coming season. This demand will be further stimulated by the great publicity given it in our Flower Show Exhibitions of it in all western cities last autumn, and by thousands planted on our grounds at Western Springs, where it attracted the attention of every visitor.

Customers will please bear in mind that the plants we offer of this rose (as well as all others) are of extra good quality, well rooted, bushy compact stock, and will not take several weeks to recover from their trip when received by our customers. Having first offered this grand Rose to the American public it is our aim to send out only select plants.

This new French Rose, named Mme. Norbert Levavasseur, is a cross between Crimson Rambler and Glory of Polyanthas, retaining the color of the former with the exceedingly free flowering habit of the latter. The flowers are borne in clusters of 30 to 40, and the foliage is dark, glossy and profuse. During the three years we have grown this plant in our greenhouses it has never been without flowers. A large bed in our grounds was constantly in bloom until November, even in the hottest weather. This is a remarkable record. We have grown thousands of varieties but have never met one that possessed all these remarkable qualities combined.

	Per doz.	Per 100	Per 1000
2½ inch pot plants	$1.00	$7 00	$65.00
3 inch pot plants	2 00	15 00	125.00
4 inch pot plants	3.00	25.00	.....
5 inch pot plants	4.50	35 00	.....
6 inch pot plants	6.00	50.00	.....

Strong dormant selected field plants. **Per doz., $3.75; per 100, $25.00.**

TREE BABY RAMBLER. 2-year-old heads Each $3.00.

New Rose Richmond. This rose has proven all that was claimed for it last year, as the best dark red forcing rose for Florists today. It is of the same deep velvety red as the Liberty, but the plant has more tea blood in it and therefore very easily grown as a cut-flower rose. We have a fine stock.

	Per doz.	Per 100	Per 1000
2½ inch pots	$2.00	$15.00	$125.00
3 inch pots	2.50	20.00	150.00
4 inch pots	3.50	25.00	225.00

Killarney, The New Irish Rose (Tea). A grand new forcing rose which has given, during the past winter, universal satisfaction by all who have grown it. The flowers are very large, buds long and pointed. The color is a beautiful satiny pink, shaded and suffused pale pink. A favorite color with the ladies. Will be grown extensively this coming season by all up-to-date florists.

	Per doz.	Per 100	Per 1000
2½ inch pots	$1.75	$15.00	$125.00
3 inch pots	2.25	18.00	150.00
4 inch pots	3.50	25.00	.....

New Rose Enchanter. This is another rose of great promise as a summer flowering sort, producing great large full buds on long stems. Color, clear satiny pink.

	Per doz.	Per 100
2½ inch pots	$0.75	$6.00
3 inch pots	1.00	10.00
4 inch pots	2.50	20.00

New Everblooming Rose Etoile De France. This new crimson Hybrid Tea Rose is of French origin and is, we believe, destined to become very popular. Certainly, for outdoor blooming, Etoile de France will surpass any red rose in cultivation and our opinion is that it will become as much of a favorite as La France. It combines vigorous hardiness with rich color, and free flowering qualities. The buds are long, full and beautiful, of a superb velvet crimson color; as the flower expands the center discloses depths of rich vivid cerise. The flowers are very large and double, produced on long stems, retaining their beauty a long time; magnificent upper form with a delicious tea fragrance. Without any exaggeration we may assert that Etoile de France will be appreciated by all lovers of the queen of flowers. Hardy with slight protection.

	Per doz.	Per 100	Per 1000
2½ inch pots	$1.50	$12.00	$100.00
3 inch pots	2.00	15.00	125.00
4 inch pots	3.00	20.00	.....

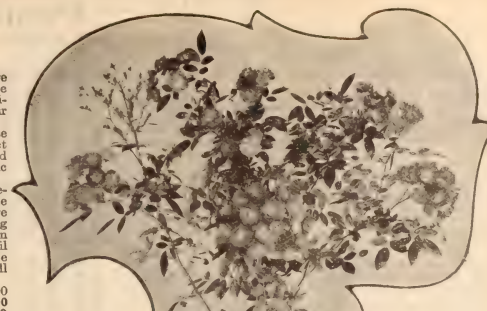
New Rose Cardinal. (Hybrid Tea). We consider this one of the best roses for summer blooming and as a pot rose. The flowers are large and full with thick heavy petals. Color, a deep crimson; very fragrant. If planted out in the open will produce fine flowers to cut all summer.

	Per doz.	Per 100
2½ inch pots	$0.75	$6.00
3 inch pots	1.00	10.00
4 inch pots	2.50	20.00

Florists' Roses for Winter Forcing.

All our 2½ inch stock has been shifted from 2 inch pots. Our Rose plants are all grown for the trade—we do not grow cut flowers—and such plants, we claim, are well worth more money than the ordinary surplus stock.

EXTRA STOCK.	2½ inch	3½ inch
Our Pots are fully up to Sizes Stated.	Per 100	Per 1000	Per 100
American Beauty Grandest forcing Rose	$7.00	$60.00	$12.00
Bridesmaid. The most popular pink	3.50	30.00	8.00
Golden Gate. White, tinted pink	3.50	30.00	8.00
Kaiserin Augusta Victoria. Pure white	4.00	35.00	10.00
Ivory. Pure white	4.00	35.00	10.00
Liberty Bright crimson	7.00	60.00	12.00
La France. Standard pink	4.00	35.00	10.00
La Detroit. Beautiful shell pink	5.00	40.00	12.00
Mad. Abel Chatenay. Rosy carmine	4.00	35.00	10.00
Meteor. Crimson	3.50	35.00	8.00
Perle des Jardins. Best yellow	4.00	35.00	10 00
Sunset. Tawny yellow, shaded apricot	6.00	50.00	12.00
The Bride. Most popular white	3.50	30.00	8.00
Uncle John. Beautiful light pink	5.00	40.00	12.00



BABY RAMBLER.

Rose, Frau Karl Druschke. (H. P.) This is the grandest new white rose that has been introduced for years. It is perfectly hardy and very free flowering, producing flowers of exceptionally large size, very full and double, and of a pure snow white. It makes a beautiful long shaped bud, blooms freely throughout the summer and is a strong vigorous grower.

	Per doz.	Per 100
2½ inch, own roots	$1.75	$12.50
2 year dormant grafted	2.50	20.00

Rose, General McArthur. (Hybrid Tea.) Many florists like this rose as a winter forcing rose, but its main feature is its grand blooming qualities planted out in the open during the summer. Long heavy stems with large, full, brilliant crimson flowers.

	Per doz.	Per 100
2½ inch pots	$1 00	$8.00
3 inch pots	1.50	12.00
4 inch pots	2.50	20.00

Two New Hardy Climbing Roses.

Gruss an Zabern. The flowers are large, perfectly double and delightfully tea scented, color rich creamy white.

New Rose, Trier. A perpetual blooming rambler rose. The flowers are double, of a cream white with dark yellow stamens; clusters large.

	Each	Per doz.	Per 100
2½ inch	$0.15	$1.25	$10.00
4 inch	25	2 50	20.00

Rose, The Farquhar. A fine hardy climbing Rose. Double pink.

Strong 2½ inch		Strong 3 inch		Strong 4 inch	
Doz.	100	Doz.	100	Doz.	100
$1.00	$7.00	$1.50	$10.00	$3.00	$20.00

Climbing and Rambling Roses.

2½ inch. **Per doz., $1.50;** 4 inch, **per 100, $4.00.**

Crimson Rambler.
Climbing Soupert.
Yellow Rambler.
Pink Rambler.
White Rambler.
Yellow Mareschal Niel.
Climbing Meteor.
Climbing Kaiserin.
Mary Washington.
Memorial Roses.

Bedding Roses for Summer Planting

Clothilde Soupert. Introduced to the American trade by us. We maintain our position as headquarters on this stock by supplying only selected plants for every order. You make no mistake in buying from Vaughan's.

2 in.	2½ in.	5 in.	3 in.	3½ in. Field Grown.	Dormant
100	100	100	100	100	100
$3.00	$4.00	$15.00	$6.00	$10.00	$10.00

White Maman Cochet. The best of all white Roses for Summer blooming.

Pink Maman Cochet. The best of all pink Roses for Summer blooming.

2½ inch pots		4 inch pots		2 year old dormant field grown	
Doz.	100	Doz.	100	Doz.	100
$0.50	$4.00	$2.00	$15.00	$2.00	$15.00

Gruss an Teplitz. The best of the scarlet roses for summer blooming.

2½ in.	3 inch	4 inch
Per 100	Per 100	Per 100
$4.00	$6.00	$15.00

Other Popular Bedding Roses.

Strong plants from 2½ inch pots .....**Per 100, $3.50; per 1,000. $30.00.**
" " 3½ " " " " **10.00.**

Agrippina.
Bonsilene.
Burbank.
Cornelia Cook.
Duchess de Brabant.
Etoile de Lyon.
Safrano.
Helen Gould.
Hermosa.
Isabella Sprunt.
Mad. de Graw.
Mad. Derapas Matrat
Mad. Jos. Swartz.
Souv. de Pierre Notting.
Marie Guillot.
Marie Lambert.
Ma Petite Andree.
Mosella.
Papa Gontier.
Queen Scarlet.
Souv. de Malmaisson.

Hardy Own-Root Roses.

2½ inch pots, per 100, $6.00; 4 inch pots, per doz., $1.50; per 100, $10.00.

Anna de Diesbach.
Ball of Snow.
Captain Christy.
Dinsmore.
General Jacqueminot.
John Hopper.
Magna Charta.
Prince Camille de Rohan.
Paul Neyron.
Ulrich Brunner.
Mad. Chas. Wood.

Peonies.

Roots Averaging 3-5 eyes.

	Doz.	100
Ambroise Verschaffelt. Late	$2.00	$15.00
Berlioz. Bright currant-red	4.00	30.00
Boadicea. Creamy white	2.50	18.00
Buyckii. Bright rose	3.00	20.00
Carnea Elegans. Flesh color	4.00	30.00
Charlemagne. Creamy white	2.50	18.00
Charles Toche. Purple-carmine	3.00	20.00
Delicatissima. Delicate pink	4.50	35.00
Decaisne. Bright red	2.50	18.00
Duchess d'Orleans. Carmine pink	2.50	18.00
Edullis Superba. Bright pink	2.00	15.00
Etendard du Grand Homme. Crimson; extra fine	4.00	28.00
Festiva. Ivory white, spotted carmine	2.00	15.00
Festiva Maxima. The best white peony for cut flowers	5.00	40.00
Fragrance. Rose pink	2.00	15.00
Faust. Flesh shaded chamois	4.00	30.00
Felix Crousse. Brilliant red	12.00	
Humea Carnea. Bright pink	2.00	15.00
James Blanc. China pink	2.50	15.00
Jeanne d'Arc. Sulphur-white, blotched carmine	5.00	40.00
Jules Calot. Silvery rose	5.00	40.00
Lady Leonora Bramwell. Soft rose	3.50	25.00
LaTulipe. Ivory white	5.00	40.00
L'Illustration. Rosy carmine	2.00	15.00
Louis Van Houtte. Deep red	2.00	15.00
Lutetiana. Soft pink	2.00	15.00
Mathilde Mechin. Blush pink	7.50	50.00
Magnifica. White	2.00	15.00
Meissonier. Deep crimson	2.00	15.00
Mme. Bucquet. Deepest crimson	4.50	35.00
Mme. Calot. Fine creamy white	7.50	50.00
Mme. Chaumy. Soft pink	3.50	25.00
Mme. Ducel. Bright silvery pink	12.00	
Mme. Breon. Creamy white	2.00	15.00
Mme. Lebon. Brilliant cerise; late	3.50	25.00
Mme. de Vatry. Sulphur white with carmine stripes	6.00	45.00
Mons. Boucharlat. Silvery pink	3.00	20.00
Mons. Rousselou. Soft pink	$3.00	$20.00
Nivalis. Pink center shaded yellow	2.00	15.00
Osgood. Rose pink	2.00	15.00
Princess Mathilde. Wine color	2.00	15.00
Philomele. Bright rose; fine	3.00	20.00
Prolifera tricolor. Yellow with red	2.00	15.00
Pulcherrima. Pink shaded salmon	2.00	15.00
Queen's Perfection. Yellow and white	2.00	15.00
Queen Victoria. White, carmine blotches	2.00	15.00
Rosa Magna. Deep pink	2.00	15.00
Rosea Maxima. Reddish pink	3.00	20.00
Rubens. Brilliant red	2.00	15.00
Sidonie. Pink, shaded salmon	2.00	15.00
Souv. de Dr. Pretoneau. Cherry red	3.50	25.00
Triomphe du Nord. Pink, shaded flesh	3.00	20.00
Victoire Modeste. Pink, salmon center	2.00	15.00
Ville de Nancy. Dark crimson; late	3.00	20.00
Washington. Red, light center	3.00	20 00

Peonies in Separate Colors.

Strong roots averaging 3 to 5 Eyes.

	Doz.	100
Double Red and Crimson	$1.50	$12.00
Double White	1.50	12.00
Double Pink	1.25	10.00
Double All Colors Mixed	1.00	8.00

Peonies in Case Lots.

For several years we have imported these specially packed cases. The stock is young, one year from division and each with 3 to 5 eyes. These cases contain 67 double white, 66 double pink, 67 double red, each sort named, 200 roots in all.

Price: 200-case, for $20.00; 3 cases, for $55.00. We cannot divide single cases.

Hardy Perennial Plants.

All Perennials, unless otherwise stated, are furnished in strong plants from 3-inch pots or divided field clumps.

	Doz.	100
Achillea Rosea	$0.60	$4.00
" The Pearl	.60	4.00
Agrostemma Coronaria	1.00	6.00
Alyssum Saxatile Compactum	1.00	6.00

Anemones-Japanese.

Queen Charlotte, double pink	$1.25	$10.00
Rosea Superba, soft rose	1.50	12.00
Whirlwind, double white	1.25	10.00
Rubra	1.25	10.00
Prince Henry	1.50	12.00
Sylvestris	1.25	10.00
Anthericum Liliastrum Major	1.00	7.00
Aquilegia Chrysantha Alba	1.00	7.00
" Coerulea	1.00	7.00
" Canadensis	1.00	7.00
" Vulgaris alba fl. pl.	1.00	7.00
" Nivea grandiflora	1.25	8.00
Arabis Alpina, single white	1.00	7.00
" Alpina Fl. pl.	1.00	7.00
Arundo Donax Variegata	1.50	12.00
Armeari Maritima (Thrift)	1.00	6.00
Asclepias Tuberosa, But. weed	1.00	7.00
Aster Novea Angelia	1.25	7.00
" Snowflake	1.50	12.00
" Alpinus Speciosus	1.00	7.00
" Alpinus Superbus	1.00	7.00

Delphinium.

	Doz.	100
Formosum	$1.00	$8.00
Hybrids Single	1.00	7.00
" Double	1.00	7.00
Chinensis Single Bl.	1.00	7.00
" Alba	1.00	7.00
Kelways New Hybrids	1.25	8.00
Speciosum Glabratum	1.25	8.00
Formosum Coelestinum	1.25	8.00
Belladonna	3.00	20.00

Dianthus.

Plumarius Nanus Double	$ .75	$6.00
" Double Mixed	.75	6.00
" Double White	.75	6.00
" Cyclops	.75	6.00
" Semperflorens	.75	6.00
" Napoleon III	1.25	10.00
Barbatus Single	.75	6.00
Giant Flowered Double Mixed	.75	6.00
" " Single Mixed	.75	6.00
Deltoides Double Red	.75	6.00
Dictamnus Fraxinella	1.50	12.00
Fraxinella Alba	1.50	12.00
Dielytra Spectabilis (Bleeding Heart)	1.00	7.00
Digitalis (Foxglove)	1.00	8.00
Doronicum Caucasicum	1.25	10.00
Excelsum	1.25	10.00
Echinacea Purpurea	1.00	8.00
Echinops Ritro	1.50	12.00
" " Sphaerocephalis	1.50	12.00

Campanula.

	Doz.	100
Carpatica	$1.25	$10.00
Persicifolia Gigantea Moerheimi	1.50	12.00
Pyramidalis	1.25	10.00
" Alba	1.00	8.00
Grosseki	1.00	7.00
Carex Japonica Variegata	1.00	8.00
Chrysanthemum Maximum	1.00	8.00
Uliginosum	1.00	8.00
Hardy Pompon, 2 in.	.50	4.00
Maximum Radiatum	2.00	15.00
Maximum Robinsoni	3.00	
Chelone (Shell Flower)	1.00	8.00
Catananche Coerulea	1.00	7.00
Coerulea Alba	1.00	7.00
Clematis Davidiana	1.00	8.00
" Recta	2.00	15.00
Coreopsis Lanceolata Grandiflora	1.00	8.00
Rosea	1.00	8.00
Daisy Shasta, 3-inch pots	.75	6.00
" Clumps divided	1.50	12.00
" large clumps	3.50	25.00



PEONIA—FESTIVA MAXIMA.

	Doz.	100
Erianthus Ravennæ (Plum Grass)	$2.00	$15.00
Erigeron Aur Hybrida	1.25	8.00
Erodium Manescavi	1.50	10.00
Eryngium Amethystinum	1.50	12.00
" Planum	1.25	8.00
Eupatorium Frazerii	1.00	7.00
" Ageratoide	1.00	7.00
Eulalia Gracillima Univittata	1.25	10.00
Japonica Variegata	1.25	10.00
Zebrina	1.25	10.00
Ferns, Hardy. 10 kinds	1.25	10.00
Funkia Lancifolia	.75	6.00
Minor Alba	1.00	8.00
Subcordata	1.00	8.00
Variegata	1.00	8.00
Gaillardia Grandiflora	1.00	8.00
Geum Heldreichi	1.25	10.00
Heldreichi Splendens	1.25	10.00
Gerbera Jamesonii	2.00	15.00
Gillenia Trifoliata	1.25	10.00
Gypsophila Paniculata	1.00	8.00
Helianthus Multiflorus Plenus	1.00	8.00
Maximilianus	1.00	8.00
Helenium Automale Sup	1.25	10.00
Pumilum Magnificum	1.50	12.00
Heliopsis Pitcheriana	1.00	8.00
" Scaber Major	1.25	10.00
Hemerocallis Dumortieri	1.00	8.00
Flava	.75	6.00
Kwanso fl. pl.	.75	6.00
Hibiscus Crimson Eye	1.00	8.00
" Moscheutos	1.00	8.00
Hollyhocks, Separate colors	1.25	10.00
Incarvillea Delavayi	2.00	15.00
Iberis, or Hardy Candytuft, Sempervirens	$1.00	$ 8.00
Inula Ensifolia	1.25	10.00

Iris.

Florentina Alba	$1.00	$8.00
German. In six named sorts	1.00	8.00
Kaempferi, or Japan Iris. We have a fine collection of these beautiful Iris, imported from Japan last Fall. We can supply 20 different varieties, in both double and single. Colors all separate and under number. Strong, original clumps	2.00	15.00
Kaempferi, American grown, in separate colors, strong roots	1.00	8.00
Lathyrus Latifolius	1.25	10.00
Lavender. Pot plants 2 inch	.75	6.00
Lily of the Valley. Clumps	3.00	22.00
Liatrus Graminifolia	1.00	7.00
Spicata	1.00	7.00
Linum Flavum	1.00	8.00
Perenne	1.00	8.00
Lobelia Cardinalis	1.00	7.00
Lychnis Chalcedonica fl. pl.	1.00	8.00
Viscaria Splendens	1.25	10.00
Lychnis Siebohli	1.00	7.00
Haageana	1.00	7.00
Lythrum Roseum Superbum	1.00	8.00
Mint Spear	.75	5.00
Mertensia Virginica	1.00	8.00
Monarda Didyma Splendens	1.00	8.00



HARDY PHLOX.

Hardy Perennials—Continued.

PHLOX.

Hardy Perennial. Our collection consists of only the very best; all, most distinct and decided colors. The field roots we offer are undivided, being one Summer's growth from pot plants planted last April. The 2½-inch pot plants are made from cuttings during January, February and March, and are strong, well-rooted stock. Such plants planted out in May and June will commence flowering in August and continue until frost.

New Hardy Phlox.

Every Florist Should Have this Collection.

These ten new sorts are a great improvement over older sorts, both in color and habit of growth.

A. B. Mac Pherson. Extra large flowers, light lilac with white edges and crimson center. Very striking.

F. G. Von Lassburg. The purest white in cultivation.

Jeanne Liabaud. Light rosy pink, dark crimson center.

La Nuit. Large compact flower heads, brilliant crimson.

Michael Cervantes. Large creamy white with crimson eye.

Monteguard. Large flowers of pure crimson.

Von Hochberg. The ideal crimson, bright and cheerful.

Von Gothe. Pure clear pink with white eye, very fine.

Price, any of above, 2½-inch pot grown plants, **each, 15c.; doz., $1.50; per 100, $12.00.**

SPECIAL OFFER No. 462. One each of the 8 new Phlox for **$1.00.**

Hardy Phlox. Our selection of over 40 varieties, 2-inch pots. **Per 100, $4.00; per 1,000, $35.00. Field roots, per 100, $8.00; per 1,000, $75.00.**

12 Unsurpassed Standard Phlox.

Selected out of our stock of over 50 meritorious kinds.

Alceste. White shaded lilac, bluish violet center.
Alice Pearson. Clear pink with crimson eye.
Berenice. Pure white compact heads.
Beranger. White suffused with pink, rosy lilac eye.
Coquelicot. Fine orange scarlet with deep carmine eye.
Champs Elysee. Rich dark crimson.
Duquesclin. Bluish violet shading to white, crimson eye.
Eclaireur. Purplish crimson with white halo.
Glory of Saint Marc. Large lilac flowers.
Henri Murger. Pure white with bright rosy eye, very fine.
Pantheon. Deep salmon, very fine.
Prof. Schlieman. Salmon rose with carmine eye.

Strong plants, from 2-inch pots, that will bloom freely in August. **Per doz., 75c.; per 100, $5.00.**
Strong field roots, 1 year old. **Doz., $1.50; 100, $10.00.**
SPECIAL OFFER No. 463. One each of above 12 varieties, **first size, 75c.; second size, for $1.50.**

Phlox Suffruticosa Varieties.

First size, each, 10c.; per doz., 75c.; per 100, $5.00; second size, each, 15c.; per doz., $1.50; per 100, $10.00.

Snow Down. Pure white.
Circle. Pink, crimson eye.
Lady Masgrove. Red, white cross.
Mme. Fournier. White, pink eye.

Pentstemon.

	Doz.	100
Torryii	$1.00	$8.00
Digitalis	1.00	8.00
Gentianoides	1.00	8.00
Pachysandra Terminalis	1.00	8.00
Pardanthus Sinensis	1.00	8.00
Phalaris Arundinacea Variegata	.75	5.00
Phlox, Divaricata	1.25	10.00
Subulata. White and pink	1.00	8.00
Physostegia Virginica	1.00	8.00
Virginica Alba	1.00	8.00
Pinks Hardy. Named Sorts, 2-inch pot plants	.75	5.00
Platycodon Grandiflora	.75	6.00
Mariesi	.75	6.00
Mariesi Alba	.75	6.00
Plumbago Larpentæ	1.50	12.00
Poppy Iceland, mixed	1.00	7.00
Oriental mixed	1.00	7.00
Blush Queen	1.00	7.00
Bracteatum	1.00	7.00
Royal Scarlet	1.00	7.00
Potentilla Hyb. Fl. Pl.	1.00	7.00
Primula Gold laced	1.00	7.00
Elatior	1.00	7.00
Viris Superba	1.00	7.00
Pyrethrum Little Gem	.60	4.00
Roseum mixed	1.00	7.00
Roseum Hyb. Fl. Pl.	1.00	7.00
Rhubarb, 2 year Seedlings	.40	3.00
4 year Clumps	1.50	12.00

Rudbeckia.

	Doz.	100
Golden Glow	$0.60	$4.00
Maxima	1.25	10.00
Newmanni	1.00	8.00
Sub Tomentosa	1.00	8.00
Sage, Holt's Mammoth, 2-inch pots	.40	3.00
Saponaria Ocymoided Spl.	1.00	8.00
Scabosia Alba	1.25	10.00
" Caucasica	1.25	10.00
Sedum Maxima	1.25	10.00
Mixed	1.00	8.00
Sedum Spectabilis	1.00	8.00
Solanum Dilcamare Var	1.00	8.00
Solidago Virgaurea Nana	1.50	12.00
Statice Latifolia	1.50	12.00
Stokesia Cyanea	.75	6.00
Tarragon Divided roots	1.50	12.00
Thalictrum Adiantifolium	1.00	8.00

Tritoma Pfitzerii.

(Red Hot Poker Plant.)

The freest flowering variety in cultivation, with heads of bloom over 12 inches long, which are of a rich orange scarlet, shading to salmon rose on edge **Per doz., $1.00; per 100, $7.50; 1,000, $60.00.**

	Doz.	100
Tritoma Uvaria Grand	$1.00	$6.00
Obelisque	2.00	15.00
Triumph	4.00	....
Rufus	4.00	....
Veronica Long Subsesilis	2.00	15.00
" Spicata	1.25	10.00



ORIENTAL POPPY.



BARBERRY THUNBERGII.

Ornamental and Flowering Shrubs.

On all Orders for Shrubs, Fruits and Trees, Packing Charged at Cost.

Our Shrubs are all Nursery Grown and have been repeatedly transplanted, and are nice shapely bushes with many branches; such stock as is used by first-class retail trade. Our customers will be pleased with the class of Shrubs we send them.

	Size feet high	Each	Doz.	100
Almond, Flowering double white and pink	2–3	$0.25	$3.00	$20.00
Althea, Double White (Rose of Sharon)	3	.20	1.50	12.00
" Red	3	.20	1.50	12.00
" Purple	3	.20	1.50	12.00
" Variegated Foliage	1–2	.25	2.50	15.00
Amphora Canescens (Leaf Plant)	1	.20	2.00	12.00
" **Fruticosa** (False Indigo)	2–3	.25	2.50	15.00
Aralia Spinosa	3	.25	2.50	15.00
" **Mollis,** Bushy plants, 20 to 30 buds		.50	5.00	40.00
Barberry, Thunbergii, 2 year old		.05	.50	4.00
" " 3 year old		.15	1.50	12.00
" " 4 year old		.30	3.00	25.00
" Purple-leaved, 2 feet		.15	1.50	10.00
" " " 3 feet		.20	2.00	15.00

Hardy Shrubs—Continued.

	Feet high	Each	Doz.	100
Calycanthus Floridus (Sweet Shrub)	2-3	$0.25	$2.50	$18.00
Floridus	4-5	.40	4.00	30.00
Cephalanthus Occindentalis	2-3	.25	2.00	15.00
Chionanthus Virginica (White Fringe)	2-3	.20	2.00	15.00
Virginica (White Fringe)	3-4	.25	2.50	20.00
Clethra Alnifolia (Sweet Pepper Bush)	2-3	.20	2.00	15.00
Colutea Arborescens	2-3	.15	1.50	12.00
Arborescens	4-5	.50	4.00	30.00
Cornus Sanguinea (Dogwood)	3-4	.25	2.00	15.00
Siberica	3-4	.25	2.00	15.00
Corchorus Japonica Aurea	1-2	.20	2.00	12.00
" " Var	1-2	.20	2.00	12.00
Crab, Bechtel's Flowering	4-5	.60	6.00	.....
Currant, Crimson and Yellow flowered	2-3	.25	2.50	20.00
Cydonia Japonica (Japan Quince)	2-3	.25	2.50	20.00
Desmodium Penduliflorum, three years old		.30	3.00	.....
Deutzia Crenata Fl. Pl.	2-3	.20	2.00	15.00
Candida	3	.25	2.50	.....
Fortunei	3	.25	2.50	.....
Gracilis (Pot Grower)	1½	.15	1.50	12.00
Lemoinei, strong bushes	3-4	.40	3.50	25.00
Pride of Rochester	2-3	.15	1.50	12.00
Dogwood, See Cornus.				
Eleagnus Longipes	2-3	.25	2.50	.....
Elder, Golden-leaved	2-3	.20	2.00	15.00
" "	3-6	.40	3.50	25.00
Cut leaved	2-3	.20	2.00	15.00
Excohordia Grandiflora (Pearl Bush)	2-3	.15	1.50	12.00
Exorchordia "	3-4	.25	2.50	20.00
Fringe, Purple. See Rhus.				
White. See Chionanthus.				
Forsythia Viridissima (Golden Bell)	3-4	.30	3.00	20.00
Suspensa	2-3	.20	2.00	15.00
Halesia Tetraptera (Snowdrop Tree)	2-3	.30	3.00	.....
Hamamelis Virginica (Witch Hazel)	2-3	.30	3.00	.....
Highbush Cranberry. See Viburnum Opulus.				
Honeysuckle, Upright or bush form; pink and white	2-3	.15	1.50	12.00
" " " " "	3-4	.25	2.50	20.00
" " " " "	4-5	.40	3.50	.....
Hydrangea Paniculata Grandiflora. We have a splendid stock of this beautiful flowering shrub, which is one of the best selling plants we know of, one that always gives satisfaction. Price, large bushy, field-grown plants, 3 to 4 ft. high (these retail at 40c. each		.....	1.50	12.00
Second size, 18 to 24 inches long		.....	1.00	8.00
Standard Hydrangea Paniculata Grandiflora. Grown in standard or tree form, plants with 2 ft. clean stem and 12-inch bushy top		.30	3.00	.....
Ilex Verticillatus (American Holly)	2	.25	2.50	.....
Ligustrum. See Privet.				
Lilac, Alba. Pure White	3-4	.25	2.50	20.00
Alba, pure white	4-6	.50	5.00	40.00
Chas. X., Reddish purple, strong bushes	2-3	.25	2.50	20.00
Mad. Lemoine, Double white	2-3	.30	3.00	.....
Persian White and Purple	4	.35	3.00	25.00
Rubra de Marley, purple	3-4	.25	2.50	20.00
" " "	4-5	.40	4.00	30.00
Tree Lilac Japan	4-5	.75	7.50	.....
" " "	2-3	.35	3.00	.....
Magnolia Halleana	2	1.25	12.00	.....
Soulangeana	4	1.50	15.00	.....
Mulberry. Tea's Weeping. Two-year heads	6	$1.50	$15.00	.....
Philadelphus Coronarius, or Mock Orange	2-3	.15	1.50	$12.00
" "	3-4	.25	2.50	20.00
Grandiflorus	2-3	.15	1.50	12.00
"	3-4	.25	2.50	20.00
Privet, California. Per 1000, $25.00	1½-2	....	.50	3.00
" Per 1000, $40.00, three year	2-3	....	.75	5.00
Common. Per 1000, $40.00	2-3	....	.75	5.00
"	4-6	.25	2.50	20.00
Amurense. Per 1000, $75.00	2-3	....	1.00	8.00
Regeliana	2	.20	2.25	20.00
Ptelia Trifoliata (Hop Tree)	3-4	.20	2.00	15.00
" " Golden Leaved	2-3	.20	2.00	15.00
Prunus Pissardi	2-3	.15	1.50	12.00
"	4-5	.40	4.00	.....
Triloba. Two years	2-3	.25	2.50	20.00
Rhododendrons. White. Large plants in bud		1.00	10.00	.....
" Purple. " " "		1.00	10.00	.....
Rhus Cotinus (Purple Fringe)	2-3	.20	2.00	15.00
"	3-4	.25	2.50	20.00
"	6	.50	5.00	.....
Typhina (Cut-leaved or Staghorn Sumach)	2	.20	1.50	12.00
Sambucus. See Elder.				
Snowball. See Viburnum.				
Symphoricarpus Racemosus (Snowberry)	2-3	.20	2.00	15.00
"	3-4	.30	3.00	25.00
" Vulgaris (Indian Red Currant)	2-3	.15	1.25	10.00
Spiraea Anthony Waterer	1-2	.15	1.25	12 00
Arguta Multiflora, extra heavy	3-4	.25	2.50	20.00
" " "	4-6	.75	7.00	60.00
Aurea	3	.20	2.00	15.00
Billardi	2-3	.15	1.50	12.00
"	3-4	.30	3 00	20.00
"	4-5	.50	5.00	....
Bumalda, three years	1½	.15	1.50	12.00
Callosa Rosea	2-3	.20	2.00	15.00
Sorbifolia	3-4	.25	2.50	20.00
Thunbergi	2	.25	2.50	20.00
Van Houttei	2-3	.20	2.00	15.00
"	3-4	.30	2.50	20.00
Stephanandra Flexuosa	2-3	.30	2.50	....
Sumach. See Rhus Typhina.				
Syringa Diantheaeflorus Fl. Pl.	2	.15	1.50	12.00
Golden	2-3	.20	2.00	15.00
Lemoinei	2-3	.20	2.00	15.00
Speciosa	2-3	.15	1.50	12.00
Coronarius. See Philadelphus.				
Tamarix Indica	4	.25	2.50	20.00
Africana	4-5	.35	3.50	25.00
Viburnum Dentatum (Arrow Wood)	2-3	.25	2.50	....
Opulus (High Bush Cranberry)	2-3	.20	2.00	15.00
Plicatum (Japan Snowball)	2	.20	2.00	15.00
" " "	3	.30	2.50	....
" " "	4	.50	5.00	....
Sterilis (Snowball)	2-3	.20	2.00	15.00
"	3-4	.30	3.00	20.00
"	3	.20	2.00	15.00
Weigelia Candida	2-3	.25	2.50	20.00
Eva Rathke	2-3	.25	2.50	20.00
Floribunda, bushy	2-3	.20	2.00	15.00
Rosea	2-3	.20	2.00	15.00
Variegata Nana	2-3	.20	2.00	15.00
Witch Hazel. See Hamamelis.				
Xanthoceras Sorbifolii, three year old		.25	2.50	20.00

Fruit Trees.

Apples.

Ben Davis, Bismarck, Duchess of Oldenburg, Grimes Golden, Jonathan, Northern Spy, Northwestern Greening, Red Astrachan, Salome, Tolman Sweet, Walbridge, Wolf River, Yellow Transparent. Price, 5 to 7 ft., each, 20c.; 12 for $2.00; per 100, $14.00.

Crab Apples.

Hyslop, Siberian, Whitney, Transcendent. Price, 5 to 7 feet trees, each, 25c.; doz., $2.50.

Cherries.

Black Tartarian, Dyehouse, Early Richmond, English Morello, Gov. Wood, Napoleon B, Schmidt, Windsor, Wragg. Price, trees 5 to 6 feet, each 30c.; 12 for $3.50.

Mulberry.

Russian, trees 3 to 4 feet, each, 20c.; doz., $2.00. **Teas' Weeping Mulberry,** trees 4 to 5 feet high, two year, grafted tops, each, $1.50; 6 for $8.00.

Peach.

	Each	Doz.	100
Crosby, 4 to 6 feet	$0.20	$1.75	$14.00
Elberta, 4 to 6 feet	.20	2.00	16.00
Triumph, 4 to 6 feet	.20	2.00	14.00
Wonderful, 4 to 6 feet	.20	2.00	14.00

Pears.

Koonce, Bartlett, Clapp's Favorite Kieffer, Flemish Beauty. Price, 5 to 7 feet trees, each, 25c.; doz., $2.50; per 100, $20.00.

Plum.

	Each	Doz.	100
Abundance, 4 to 6 feet	$0.20	$2.00	$14.00
Apple, 5 to 7 feet	.30	3.00	25.00
Burbank, 4 to 6 feet	.20	2.00	14.00
De Sota, 5 to 7 feet	.25	2.50	20.00
Wolf, 5 to 7 feet	.25	2.50	20.00

Small Fruits.

Blackberry.

	Per 100
Eldorado	$3.00
Snyder	2.00
Stone's Hardy	2.00

Gooseberry.

	Per 100
Downing, 2 year	$6.00
Houghton, 2 year	6.00
Industry, 2 year	12.00
Keepsake, 2 year	12.00
Red Jacket, 2 year	12.00

Currant.

Fay's Prolific, 2 year	$4.00
London Market, 2 year	4.00
Lee's Prolific, 2 year	4.00
Marvin Crystal, 1 year	3.00
" " 2 year	5.00
" " 3 year	8.00
North Star, 2 year	5.00
Red Dutch, 2 year	4.00
White Dutch, 2 year	4.00

Grape.

	1 year old Doz.	1 year old 100	2 year old Doz.	2 year old 100
Brighton	$0.75	$5.00	$1.00	$7.00
Campbell's early	2.00	15.00	.....	.....
Concord	.50	4.00	.75	5.00
Delaware	.75	5.00	1.25	8.00
Niagara	.75	5.00	1.00	7.00
Worden	.60	4.00	.75	6.00

Black Hamberg. The standard black hothouse grape, the best for this purpose. Strong pot grown plants, 4 to 5 foot canes, each $1.00

Raspberry.

	Per 100
Columbian	$2.00
Gregg	1.50
Kansas	1.50
Loudon	2.00
Older	1.50
Schaffer's Colossal	2.00

Summer-Flowering Bulbs

FOR WHOLESALE TRADE

Amaryllis.

Burbank's Vittata Hybrids.

Splendid strain, flowers very large and of eautiful colors. **Each, 35c.; doz.,$3.50.**

Johnsonii. Clear crimson; striped white; one f the best.

	Per doz.	Per 100
to 9 inches. Fine bulbs	$3.00	$20.00
to 11 inches. Mammoth	4.00	.....
'ormosissima. Deep velvety crimson	.75	4.50

Apios Tuberosa.

A good hardy climber closely resembling the ommon Wistaria in vine and foliage, with clus- ers of large, bright purple flowers. **Doz., 30c.**

Begonias.

Tuberous-Rooted, Giant-Flowering Va- ieties.

We import only Bulbs which are grown from he finest large-flowering strains of seed and hich are sure to give satisfaction.

Single Sorts—White, Scarlet, Yellow, ink. Doz., 40c.; 100, $3.00.

Single Mixed Colors. Doz., 35c.; 100, 2.50.

Double Sorts—White, Scarlet, Yellow, ink. Doz., 65c.; 100, $5.00.

Double Mixed Colors. Doz., 50c.; 100, 4.00.

Begonia Cardinal.

Splendid new variety introduced by us for the rst time last season. As grown in our trial rounds, it has proven to be one of the best sun esisting Begonias in existence. Flowers are ngle, of a dark rosy scarlet, and measure 2½ to 3 nches in diameter. Plants grow from 12 to 15 nches in height, are of strong vigorous habit, and xtremely free flowering. **Each, 20c.; doz., 2.25; 100, $16.00.**





New Free-Flowering Begonias.

LA FAYETTE.

Flowers are of a most brilliant fiery scarlet, double, and borne upright on their stalks. One of the best for bedding, as it blooms all Summer. **Each, 20c.; doz., $2.25; 100, $16.00.**

Graf Zeppelin.

Of strong, vigorous, though dwarf habit, 6 to 8 inches in height. Double flowers of rich scarlet. **Each, 15c.; doz., $1.50; 100, $10.00.**

Cristata.

Curious strain of Single Begonias with flowers of good size, bearing on each petal a crest or beard composed of curiously twisted threads. **Each, 18c.; doz., $1.80; 100, $12.00.**

New and Rare Callas.

Mrs. Roosevelt.

Flower is a light, clear yellow, borne on long stems, and is set off by deep rich green foliage, freely blotched white, making a very showy plant, particularly for outdoor planting. **Each, 25c.; doz., $2.50; 100, $18.00.**

Elliotiana.

New Giant Yellow Calla of great beauty, leaves are beautifully spotted, not so vigorous grower as Mrs. Roosevelt. **Each, 30c.; doz., $3.00.**

Burbank's Hybrid Yellow.

New Hybrid Yellow Calla, originated by Luther Burbank at his experiment grounds. Color is a light yellow and growth very vigorous; splendid for bedding. **Each, 25c.; doz., $2.50.**

Gloxinias.

Our strain of this grand Summer-blooming bulbous plant is from one of the largest collections in Europe, and includes the beautifully spotted and tigered sorts.

	Per doz.	Per 100
Separate Colors	$0.50	$4.00
Mixed Colors	.40	3.50

Hyacinthus Candicans.

A species of Hyacinth which blooms during August and September; grows 3 to 5 feet high, with spikes of pure white flowers 2 feet in length. The bulbs are large, round and solid, and throw up large flower stems which are gigantic spikes of thimble-shaped white blossoms. Strong. **Per doz., 35c.; per 100, $2.00.**

Ipomoea Mexicana.

A vine that will grow and thrive under almost any conditions. A wonderfully quick grower and a good bloomer. If planted in a shady situation the blooms will remain open all day. Flowers beautiful rosy crimson. **Per doz. $3.00; per 100, $22.00.**

Ipomoea Pandurata.

Hardy Day-Blooming Moonflower.

Will grow and thrive in any soil, producing luxuriant, compact foliage and quantities of beautiful white flowers with purple throat. **Per doz., $1.25; per 100, $8.00.**

Ismene Calathina.

Bulbs are large and strong and begin to flower soon after planting, sending up tall flower stems, which bear several of its magnificent blossoms. As a pot plant it is fine, and as a garden bulb, treated like a Gladiolus, it is one of the choicest of all flowers. Do not fail to try it. It will more than please you. **Per doz., $1.25; per 100, $8.00.**

Lily of the Valley Clumps.

This is one of the best outdoor plants a florist can grow. It requires little if any attention after once being planted and comes into bloom early in the Spring, thus supplying an abundance of flowers each year. The clumps spread very rapidly. Strong imported stock. **Per doz., $2.75; per 100, $20.00.**

Watsonia Alba.

Rare bulbs, allied to Gladiolus sending up flower stalks 4 to 5 feet, bearing 100 or more graceful trumpet shaped spotless white flowers which measure 3 inches across and keep well. Watsonias can be treated as summer flowering bulbs, but are especially valuable if grown cool throughout the winter, in which case their flowers can be had in April and May. Price, blooming bulbs **Each, 50c.; per doz., $5.00.**

Caladium Esculentum, or Elephant's Ear.

One of the Best Selling Spring Bulbs. Sound Bulbs; Live Center Shoots. 'en per cent discount if shipped from Our New York Store.

	Each	Per doz.	Per 100
5 to 7 inches in circumference	$0.05	$0.40	$2.25
7 to 9 inches in circumference	.06	.60	3.50
9 to 12 inches in circumference	.10	.85	6.00
2 inches and up	.18	1.75	14.00
'ancy Leaved. Named Sorts		1.50	10.00

Cinnamon Vine.

Well-known hardy climber; quick grower, with beautiful glossy, heart-shaped leaves nd sweet scented flowers. Vines will run 25 or 40 feet in one season; good roots. **Mailing ize, doz., 35c.; 100, $2.25; Extra strong, doz., 50c.; 100, $2.75.**

Chlidanthus Fragrans.

Of free flowering habit, with beautiful lemon flowers, very fragrant, being a combination between the Lilac and the Tuberose. **Doz., 30c.; 100, $1.50.**

Crinum Kirki.

The flowers are fragrant, petals broad and white, with a deep purple reddish stripe hrough the center. **Large Bulbs, doz., $1.75; 100, $12.00.**

Bleeding Heart. The "old time" florists favorite and one of the most profitable lants for pot growing. **Strong roots, per doz., $1.00; per 100, $7.00.**

Mikado Fern Ball.

Will grow and thrive under the most adverse conditions. A profitable 'ern for Easter Sales.

DORMANT 7 to 9 inch diameter.		5-INCH DIAMETER Desirable for Mail Trade.	
ach	$0.25	Each	$0.15
'er doz	2.50	Per doz	1.50
'er 100	18.00	Per 100	10.00



CALADIUM ESCULENTUM.

SUMMER FLOWERING BULBS--Continued



TUBEROSE BULBS. FIRST SIZE.

HARDY LILIES

We repack our imported Japan Lilies, thus preventing rot. **Keep this fact in mind when comparing prices. This extra care pays the buyer. Prices below are subject to change without notice.**

	Per doz	Per 100
Auratum, 8 to 9 inches	$0.75	$5.00
9 to 11 inches	1.20	8.75
Album. Pure white very fragrant. 7 to 9 inches	1.00	7.00
Rubrum or Roseum, 7 to 9 inches	.85	6.00
9 to 11 inches	1.20	8.50
Melpomene, 7 to 9 inches	.80	5.50
9 to 11 inches	1.00	7.50
Brownii. White inside, chocolate outside	5.00	35.00
Canadense. Drooping, bell shaped, yellow flowers	.75	4.25
Elegans. Bicolor	.85	5.50
Superbum. Orange with purple spots	.80	5.00
Tenuifolium. (Siberian Lily.) Flowers scarlet	.90	6.00
Tigrinum Simplex. Single Tiger Lily	.40	2.50
Tigrinum Splendens. Improved Single Tiger Lily	.50	3.00
Tigrinum Fl. Pl. Double Tiger Lily	.65	4.00
Wallacei. Bright apricot color	.55	3.50

Write for prices on lots of 250 and upward.

COLD STORAGE STOCK

We can Ship this Stock on One Day's Notice from New York or Chicago

When orders are placed with us for cold storage stock, we set same aside but cannot be responsible for not being able to produce the bulbs if same have been destroyed by fire, rot, or any other cause beyond our control.

LILIUM LONGIFLORUM GIGANTEUM

The bulbs we offer were specially selected and packed for storage and ought to give good results. By ordering a few cases of these bulbs, and having them shipped to you at proper intervals, you can have a constant supply of Lilies from May 1st until Christmas. **Price, 7 to 9 inch bulbs, per case,** (300 bulbs) **$18.00; Two-case lots** (450 bulbs) **$35.00; Four-case lots** (900 bulbs) **$52.50.** Storage charges extra, 10c per case per month from January 1st, 1905.

N. B.—We cannot ship less than one case.

LILIUM SPECIOSUM RUBRUM

One of the best Lilies for cold storage purposes, can be forced all the year round and is always a ready seller as a cut-flower. **Price, 8 to 9-inch size, per case,** (200 bulbs) **$13.00; 9 to 11-inch size, per case,** (100 bulbs) **$9.00** Storage charges, 10c per case per month from May 1st, 1905.

LILY OF THE VALLEY

LONDON MARKET BRAND

These are extra fine pips and will give excellent satisfaction. We always send by express unless specially instructed otherwise.

Price, for shipment January to July.		**Price,** for shipment August to December.	
per 100 and less than 500	$ 2.00	per 100 and less than 500	$ 2.00
per 500	7.50	per 500	8.00
per 1000	14.00	per 1000	15.00
per 2000	27.00	per 2000	28.00

TUBEROSES

If shipped from New York we allow 50c per 1000 for freight

Our stock of Excelsior Pearl has been bred up by many yea of careful selection from bulbs, producing the shortest stall with full heads of double flowers. But two or three firms c supply this extra dwarf "Excelsior" strain.

Prices subject to change without notice.

Excelsior Pearl. (Scarce.) Dwarf; first-class strong bulb Telegraphic word "Modern." Bulbs as r ceived from growers, **per 100, $1.00; per 1000, $8.00.** All sou bulbs, hand picked, **per 100, $1.10; per 1000, $9.00.**

Excelsior Pearl. Dwarf; medium; excellent mailing si Telegraphic word "Militia." Bulbs as r ceived from growers, **per 100, 60c; per 1000, $4.50.** All sou bulbs, hand picked, **per 100, 75c; per 1000, $5.25.**

Armstrong's Everblooming. A grand new addition the Tuberose family, bloo ing profusely year after year and producing single flowers o delightful fragrance, and similar to that of the "Jasmine." I not fail to try at least a few hundred of these. They are choi for cut flowers. All sound bulbs, hand picked, **per 100, $2.0 per 1000, $18.00.**

Tall Double (Unable to Supply)

Variegated Leaved. Bulbs as received from growers, **p 100, $1.15; per 1000, $10.00.** sound bulbs, hand picked, **per 100, $1.25; per 1000, $11.00.**

Albino. Bulbs as received from growers, **per 100, $1.1 per 1000, $10.00.** All sound bulbs, hand picke **per 100, $1.25; per 1000, $11.00.**

Single. Bulbs as received from growers, **per 100, $1.15; p 1000, $10.00.** All sound bulbs, hand picked, **per 1 $1.25, per 1000, $11.00.**

	Per doz.	Per 100	Per 10
Madeira Vine. Strong tubers	$0.30	$1.50	$11.
Montbretias. Mixed	.30	1.50	10.
Oxalis. Pink	.10	.30	2.
Oxalis. White	.10	.30	2.
Oxalis. Red	.10	.30	2.
Resurrection Plants	.40	3.00	25.
Richardia Alba Maculata. Spotted Calla; choice stock	.50	3.25	30.

PEORIA, ILL.—Your Tuberose Bulbs are par excellen This is the kind of stock I like to sell.

JAS. C. MURRAY.

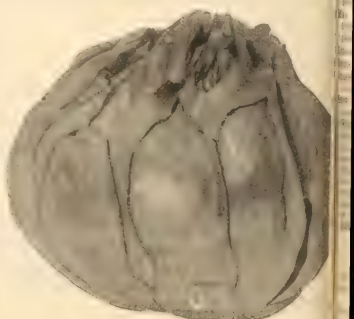
TIGRIDIAS

PEACOCK OR SHELL FLOWER.

	Per doz.	Per
Conchiflora. Yellow spotted red	$0.45	$3.
Grandiflora Alba. White with red spots	.45	3.
Speciosa. Scarlet	.45	3.
Canariensis. Yellow spotted scarlet	.45	3.
Mixed Colors	.40	2.

ZEPHYRANTHUS

Rosea. Beautiful clear rose; flowers large and very handsome, blooms all summer	.50	3.
Candida. Pure white and the most profuse bloomer of all	.35	2.



New Gladiolus Princeps.



NEW GLADIOLUS PRINCEPS.

This giant Gladiolus, a real giant, both in size of flowers and growth of flower stalks was introduced by us in 1903. Produced by Dr. Van Fleet, one of the most able and careful hybridizers in this country. The brilliant scarlet and white blooms are truly Amaryllis-like in their form and size. The color is a rich crimson, with very deep shadings in the throat and broad blotches on the lower petals. The individual flowers are 5½ inches in diameter and sometimes one inch larger. The petals are very wide and rounded, forming an almost circular flower. Usually three fully expanded flowers are on a spike at one time. Spikes will produce 12 to 15 flowers. Stalks of plants grow 4 feet high. Princeps grown in a bed, with all the leading best named varieties of Gladiolus, can be distinguished immediately by its striking appearance. The bulb is a prolific one on growth of offsets so that the buyer may soon expect a good supply from the increase of his own stock. No variety of bulbous flower has attracted so much attention in Europe and America during the last three years as Princeps.

	Per 100	Per 1000
Large Bulbs	$ 12.00	$ 110.00
Medium Bulbs	10.00	90.00
Small Bulbs	8.00	70.00

We supply 250 of a size at the 1000 rate.

AWARDS. Diploma, American Institute Fair, 1903; Silver Medal, Royal Horticultural Society of London, 1901; Gold Medal, St. Louis, 1904.

New Giant Flowered Gladiolus

Mrs. Francis King.

We control the entire stock of this variety which is introduced for the first time this season. The color of the flower is a light scarlet of a very pleasing shade which attracts attention at once. The flowers are very large, usually measuring from 3½ to 4 inches in diameter and are borne on long stems with from four to six flowers open at one time.

The petals being of good substance makes it an ideal shipper and as a cut flower it equals any variety we know for the length of time a stem will last after being cut. The growth is very vigorous and the foliage which is plentiful and of a deep green color makes a splendid setting for the beautiful flower. **Each, 15c.; per doz, $1.75; per 100,$12.00; per 1000, $100.00.**

Gladiolus America.

One of the finest varieties ever introduced for florists' use. Color is a beautiful soft flesh pink, very much like "Enchantress" carnation, only slightly tinged with lavender. Growth is very strong and healthy, producing a beautiful dark green foliage and a strong, erect spike of the largest flowers, well set to show to the best advantage. It has created a sensation in the cut-flower markets, selling for more than five times the price of other varieties. **Each, 20c.; per doz., $2.00; per 100, $15.00; per 1000, $100.00.**

Vaughan's Select List

Named Gladiolus.

The following varieties are selected from a long list of named ladiolus as being the finest large flowering sorts, all worthless nds being discarded.

	Per doz.	Per 100
ngele. Snow white blotched pink	$ 0.90	$ 6.00
ugusta. Pure white, blue anthers, **per 1,000, $26.00**	.50	3.00
renchleyensis. Intense scarlet, **per 1000, $11.50**	.20	1.35
eres. Pure white, spotted purplish rose, **per 1000, $11.00**	.20	1.25
ugene Scribe. Tender rose, blazed carmine red	.70	5.50
mma Thursby. White striped, carmine	.45	3.00
saac Buchanan. Yellow	.75	5.00
ohn Bull. White, tinged yellow, marked violet rose, **per 1000, $25.00**	.45	2.75
esste, rich velvety red, splendid cut flower, **per 1000, $15.00**	.30	1.75
(adam Moneret. Delicate rose color, **per 1000, $12.50**	.20	1.50
fay. Pure white, flaked rosy crimson, **per 1000, $12.00**	.20	1.50
1900." The color is a very rich shade of red	.35	2.00
ctoroon. Clear salmon pink, large flowers	.85	5.00
eine Blanche. Pure white, dark carmine blotch	.45	3.00
nakespeare. Pure white, blotched pink and violet **Per 1000, $ 35.00**	.50	3.75
now White. Good pure white variety slightly tinted	1.30	10.00
White Lady." This is the only really pure white, large flowering Gladiolus in existence and also one of the finest varieties we know of. The flowers are of large size with wavy petals, which relieve much of the stiffness so often seen in most sorts. The **"White Lady"** should not be compared with the variety "Snow White," which usually shows a strong reddish cast and as a matter of fact is not to be classed as a pure white. **Each, 25c**	2.50	.....

Gladiolus in Colors.

All large-flowering bulbs. In these shades will be found flowers ual to the finest named kinds.

	Per 100	Per 1000
ed and Scarlet Shades	$ 1.25	$ 10.00
carlet, White Throat	2.00	18.00
ink Shades	1.50	12.50
ellow Shades	3.50	.....
triped Shades	2.50	21.00

Childsii Varieties.

	Per doz.	Per 100
Columbia, light orange, scarlet; **per 1000, $22.50,**	$ 0.50	$ 2.85
Henry Gillman. Salmon scarlet; **per 1000, $15.00**	.25	1.85
Mottled Gem, mottled white, violet and scarlet.	.50	3.00
Mrs. Beecher. Beautiful deep rosy crimson	Doz. .50	100 3.00
Nezinscott. Bright scarlet, white mottling in throat	.60	3.50
Wm. Falconer. Light pink and blush, mottled	.60	3.50

Gladiolus Mixtures

It is a well-known fact that some varieties of Gladiolus multiply much more rapidly than others and as a result Gladiolus grown in mixture, unless very carefully watched, will deteriorate very rapidly. Recognizing this fact we make all of our mixtures of these bulbs ourselves, using named varieties and mixtures of proven merit, by this method we can safely guarantee our customers satisfaction when buying our mixtures.

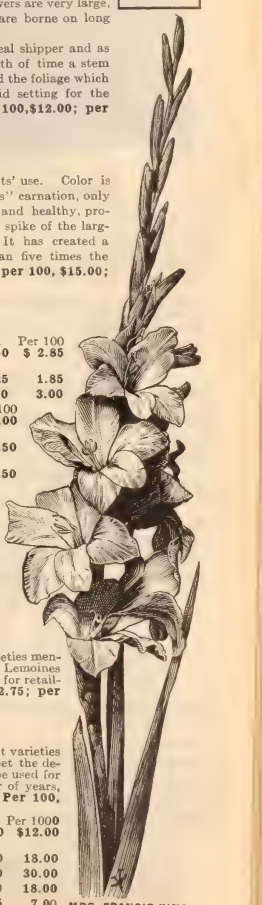
Rainbow Mixtures.

We have composed this mixture from the choice varieties mentioned on this page, also including the famous Childsii, Lemoines and Nanceianus sorts. Florists who want a fancy mixture for retailing can make no mistake in buying this. **Per 100, $2.75; per 1000, $25.00.**

Vaughan's XXX Florist Mixture.

This mixture is made up from named white and light varieties and mixtures of light colors only, and is designed to meet the demand of our florist customers for a mixture suitable to be used for cut flowers. We have offered this mixture for a number of years, and the increasing demand shows that it fills the bill. **Per 100, $1.75; per 1000, $15.00.**

	Per 100	Per 1000
Seedling Mixture	$ 1.50	$12.00
Extra Fine Mixed. Light and white; part from named sorts	2.00	18.00
Vaughan's Fancy Mixture. Very fine	3.50	30.00
Childsii Mixed. Grand in size and color	2.00	18.00
Good Mixed	.85	7.00



MRS. FRANCIS KING.

10 PER CENT SPECIAL
Cash Discount
On orders over $2.00 for Flower Seeds if the cash is enclosed, **10 per cent.** This discount does **not** apply to Asparagus Seed. Cash discount on this is 2 per cent

VAUGHAN'S
FLORISTS' FLOWER SEEDS



THE BEST IN AMERICA



AGERATUM, LITTLE BLUE STAR.

A handsome new variety, different from all other Tom Thumb sorts. The tiny bushy plants do not exceed 4 or 5 inches in height, with clusters of flowers of light blue, with dark red center, changing to pure light blue. The plants are literally covered with flowers; we have counted over 200 on a single plant. **Trade Pkt., 25c.**

	Trade Pkt.	Oz.
Abobra Virdiflora, Ornamental Cucumber	$0.05	$0.40
Abronia Umbellata Grandiflora	.05	.35
Abrus Precatorius (Weather plant)	.05	.20
Abutilon, fine mixed, per ½ oz., **50c.**	.15	
New Hybrids, mixed, per ½ oz., **70c.**	.25	
White Hybrids, mixed, 100 seeds, **25c.**		
Dwarf Fireball, 100 seeds, **25c.**		
Acacia, Lophanta Speciosa Compacta	.05	.20
Mixed, many kinds	.05	.20
Acanthus, Latifolius, very decorative	.05	.15
Mollis, fine foliage	.05	.20
Achillea, The Pearl, very fine, 1-16 oz., 35c	.25	....
Aconitum Napellus, Monk's Hood, blue, ¼ oz., 15c	.10	.50
Napellus Flore Albo, white	.15	.85
Acroclineum Roseum, pink	.05	.15
Roseum Flore Albo, white	.05	.15
Roseum, mixed	.05	.15
Adlumia Cirrhosa, Allegheny Vine	.10	.60
Adonis Aestivalis (Flos Adonis), red	.05	.10
Autumnalis, red	.05	.15
Vernalis, bright yellow	.05	.15
Agathæa Coelestis (Amelloides), blue daisy, ½ oz., 25c	.10	....
Ageratum Mexicanum, blue	.05	.15
Mexicanum Album, White	.05	.20
Imperial Dwarf Blue	.10	.25
Imperial Dwarf White	.10	.25
Blue Perfection, new	.10	.40
Princess Pauline, new	.10	.40
Swanly Blue large-flowered	.10	.40
Little Blue Star, splendid novelty	.25	....
Princess Victoria Louise, new	.10	.50
Mixed	.05	.20
Agrostemma Coeli Rosa, Rose of Heaven	.05	.15
Coronaria, mixed	.05	.15
Flos Jovis, rose	.05	.15
Alonsoa Grandiflora	.05	.15
Alyssum Maritimum, Sweet Alyssum, lb., 1.25	.05	.15
Benthami Compactum Erectum, dwarf, lb., 2.25	.05	.20
Vaughan's Little Gem, extra fine strain, lb., 3.50	.10	.35
Saxatile Compactum, Gold Dust, hardy perennial, lb., 3.50	.10	.35
Wierzbecki, yellow	.10	.40
Amaranthus Tricolor, Joseph's Coat	.05	.15
Tricolor Splendens	.10	.40
Bicolor "Sulphurine"	.15	....
Atropurpureus	.05	.10
Caudatus (Love Lies Bleeding), red	.05	.10
Superbus (Coleus-leaved)	.05	.15
Salicifolius (Willow-leaved)	.05	.30
Many sorts mixed	.05	.10

OUR list contains **all the best novelties** that we know to be worthy of cultivation and that are improvements on the older kinds, or entirely new varieties, as well as **all the standard sorts. The quality of our seeds is the very best,** and our prices are reasonable.

FLOWER SEEDS FOR SOWING IN SUMMER.

Cinerarias, Primulas, etc., also Perennials. We issue a special circular in May. Should you fail to receive one, please write for it, as we have some very desirable novelties to offer.

PLEASE NOTE.

Trade packets contain considerable more seeds than ordinary or retail packets, being based on Florists' needs for ordinary purposes. **Florists invariably get trade packets unless otherwise specified.**

For full descriptions see our retail catalog, a copy will be mailed free on application.

☞ **Quantities of ¼ lb. and over are charged at the pound rates (¼ lbs. at the oz. rate), ¼ oz. at the oz. rate, but only when the price per ounce is 60c. or more, and is not otherwise quoted.**

We do not sell half ounces where the price per ounce is 15c. or under.

	Trade Pkt.	Oz.
Amaryllis Vittata Hybrids, per 100 seeds, 60c	.10	.30
Ambrosia Mexicana	.05	.15
Ammobium Alatum (Everlasting)	.05	.15
Alatum Grandiflorum	.10	.15
Ampelopsis Veitchi, Boston Ivy, lb., $1.00	.10	.15
Anagallis Grandiflora, mixed	.10	.40
Anchusa Angustifolia (Capensis)	.05	.20
Anemone Coronaria, mixed	.10	.40
Sylvestris	.10	.30
St. Brigid, large handsome flowers	.25	2.00
Fulgens, scarlet	.25	....
Japonica, Grand White	.25	....
Japonica, Honorine Jobert	.25	....
Japonica, Queen Charlotte, ¼ oz., $1.50	.35	....
Pulsatilla, violet lilac	.10	.50
Angelonia Grandiflora Alba	.15	....
Anthemis Tinctoria	.10	.30
Kelwayi, yellow	.10	.40
Anthericum Liliastrum Majus, fine	.25	2.25
Antigonon Leptopus, Mountain Rose	.05	.20
Antirrhinum, Large-flowering, choice mixed	.10	.35
Large-flowering, pure white	.10	.40
" Crescia, deep scarlet	.10	.40
" Firefly, scarlet, white throat	.10	.40
" Golden King, yellow	.10	.40
" Queen Victoria, new large, pure white	.10	.40
" Brilliant, scarlet, golden and white	.10	.40
" Striped Varieties, mixed	.10	.40
" Vaughan's Special Mixture, extra	.10	.40
Majus, Coral-red	.10	.40
" White with pink lip	.10	.40
" Rose (Delicata)	.10	.40
" Many colors mixed	.05	.20
" Nanum "Black Prince"	.10	.40
" Nanum Queen of the North	.10	.40
" Nanum Dwarf sorts, mixed	.05	.20
Tom Thumb, many colors mixed	.10	.40
" " Snow Queen	.15	1.00
Aquilegia, Columbine, Single mixed	.05	.15
" Double mixed	.05	.20
" Canadensis, scarlet and yellow	.10	.40
" Chrysantha, yellow	.10	.70
" Chrysantha, Grandiflora Alba, white	.20	1.40
" Chrysantha, Fl. pl., new double	.25	....
" Glandulosa Vera, dark blue, ¼ oz., $1.00	.25	....
" Vulgaris Alba Plena, double white	.05	.30
" Cœrulea blue, Rocky Mountain Columbine	.15	1.00
" Cœrulea Hybrida (Haylodgensis)	.25	1.80
" Nivea Grandiflora	.05	.20
" Vervæneana Atrovialacea Plenissima	.10	.40
" Vaughan's Special Mixture	.15	1.00
Arabis Alpina, white, dwarf	.10	.40
Alpina Grandiflora Superba	.25	....
Alpina Nana Compacta, new	.25	....
Aralia Sieboldi, ready in April, per 1,000 seeds, **50c**	....	....
Arctotis Grandis, The African Lilac Daisy	.05	.35
Ardisia Crenulata, 100 seeds, **80c**	....	....
Aristolochia Sipho, Dutchman's Pipe	.20	1.20
Armeria Maritima rose	.10	.40
Formossa, red	.05	.30
Arnebia Cornuta, flowers yellow, spotted brown	.15	....
Artemisia Annua, very decorative	.05	.15
Argentea	.10	.40
Asclepias Tuberosa orange, fine hardy perennial	.20	1.20
Hallii, new, large-flowering, flesh color	.25	1.60

	Trade Pkt.	Oz.
Asparagus Acutifolius	$0.10	$0.40
Tenuissimus, 100 seeds, **$1.40**		
Scandens Deflexus, new, 100 seeds, **$1.20**; 1,000 seeds, **$10.00**		
Comoriensis, 100 seeds, **$1.00**; 1,000 seeds, **$8.50**		
Sprengeri, 100 seeds, **20c.**; 1,000 seeds, **75c.**; 5,000 seeds, **$3.00**		
Decumbens, 100 seeds, **60c.**; 1,000 seeds, **$4.50**		
Asperula Azurea Setosa	.05	.10
Odorata, Waldmeister	.10	.40
Asphodelus Luteus	.10	.80

ASPARAGUS PLUMOSUS NANUS.



ASPARAGUS PLUMOSUS NANUS.

We handle this Asparagus, both in seeds and plants of all sizes, in very large quantities and make very close prices on larger amounts on application Our seed is pure, fresh, of best germinating quality and extraordinary vitality.

NORTHERN GREENHOUSE-GROWN SEED. Per 100 seeds, 60c.; 250 seeds, $1.25; 1,000 seeds, $4.50; 5,000 seeds, $21.25; 10,000 seeds, $40.00. Price for larger lots on application.

SOUTHERN OUTDOOR-GROWN SEED. Per 1,000 seeds, $2.00; 5,000 seeds, $9.00; 10,000 seeds, $16.50.

ASPARAGUS PLUMOSUS ROBUSTUS, NEW. 100 seeds, $1.00; 1,000 seeds, $9.00.

VAUGHAN'S ASTERS.

Our Aster seed is raised by **experienced** and **reliable** seed growers, in many cases from our own stock seed, and should not be compared to stock raised in the South or by experimenters who use no care and lack experience



TYPE OF HOHENZOLLERN AND GIANT COMET ASTER.

TRUFFAUT'S PEONY FLOWERED PERFECTION.

Height, 22 inches.

Snow White	**Sunlight**, new yellow	Each, trade pkt., 20c.; ½ oz., 35c.; oz., $1.25.
Pink	**Brilliant Scarlet**	
Crimson	**Shining Blue-Black**	
Dark Blue	Light Blue	
La Superbe, sky blue and white	Rose and White	
Gravelotte, blood red	Light Blue and White	
Daybreak Pink	White and Blue-Black	
Amethyst blue, new	Dark Crimson and White	

Truffaut Perfection, many colors mixed, **trade pkt., 15c.; ½ oz., 30c.; oz., $1.00.**

VICTORIA, VAUGHAN'S IMPROVED.

Height, 24 inches.

Snow-White	Peach Blossom	Each, trade pkt., 25c.; ½ oz., 50c.; oz., $2.00.
White, turning to Azure Blue	Light Blue and White	
White, tinted with Pink	Dark Blue	
Apple Blossom	Dark Blue and White	
Dark Crimson	**Bright Pink**	
Light Blue	Bright Rose, tinged White	
White and Rose	Crimson and White	
Bright Scarlet	Indigo Blue on White ground	
Blood Red, new	Vermillion Scarlet, new	

Victoria Aster, many colors, mixed. **Trade pkt., 25c.; oz., $1.75.**
Giant Victoria, white. **Trade pkt., 25c.; oz., $1.60.**
" " mixed. " " **25c.**; " **$1.50.**

HOHENZOLLERN ASTER.

The finest type of the Giant Comet or Ostrich Feather type of Asters. Much larger than the Giant Comet, the petals longer and more curled and twisted, and produced in greater abundance. Borne on long stems, which makes them cut-flowers par excellence.

White	Silvery Lilac, new	Lavender, new
Pink	Light Blue	Bright Salmon Rose, new
Crimson	Brilliant Rose, new	

Each of Above: Trade pkt., 20c.; ½ oz., 35c.; oz., $1.30.
Hohenzollern Aster, many colors, mixed. **Trade pkt., 15c.; ½ oz., 30c.; oz., $1.00.**

Early Flowering Hohenzollern Aster.

Like the above as to habit and shape of flowers, and about twice as large as those of the Queen of the Market, while just as early as that variety. One of our German seed grower friends writes us: "This is the most perfect of all White Asters up-to-date."

Early Flowering, white. **Trade pkt., 20c.; ½ oz., 35c.; oz., $1.35.**
" " rose, " " **20c.**; " **35c.**; " **$1.35.**

GIANT COMET ASTER.

White	Bright Red	**The Bride**
Salmon Rose, new	**Lavender**	**Dark Blue**
Rose	**Light Blue**	**Bright Carmine**
		Sulphur Yellow

Each of Above. Trade pkt., 20c.; ½ oz., 35c.; oz., $1.25.
Giant Comet Aster, all colors mixed. **Trade pkt., 15c.; oz., $1.00**

		Trade Pkt.	Oz.
Ostrich Feather,	White	$0.15	$1.00
" "	Flesh-color	.20	1.20
" "	Malmaison pink	.25	1.60
" "	Many colors, mixed	.15	1.00

THE "CARLSON" OR INVINCIBLE ASTER.

Our seed of this is saved from plants that were not blighted and were grown for the seed only. There is also a lot of seed in the market that is saved from inferior flowers, the best having been sold for cut-flowers.

White, Rose Pink, Lavender, Marquis-Pink, Violet-Blue, Day-Break Pink and Mixed. Each, trade pkt., 25c.; any 3 for 65c.; or per ½ oz., 50c.; oz., $1.70.

GIANT BRANCHING OR SEMPLE ASTER.

White.
Rose Pink.
Lavender.
Mary Semple (Daybreak Pink).
Purple.
Light Blue.
Dark Red.

Each of above, trade pkt., **10c.; ½ oz., 25c.; oz., 80c.; lb., $7.50.**

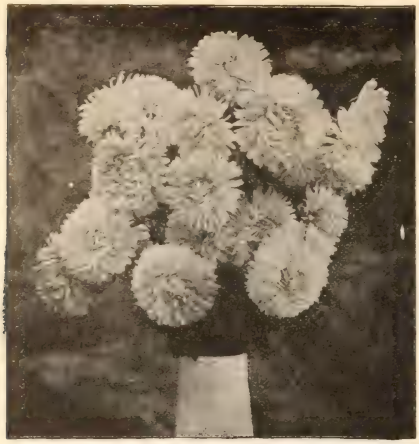
	Trade Pkt.	Oz.
Giant Branching, choice mixed (from separate colors)	$0.10	$0.50
Vaughan's Upright White Branching	.15	1.00
" " **Pink** "	.10	.80

NEW EVER-BLOOMING ASTER, "IDEAL."

This new Aster produces, perhaps, more salable cut flowers to a plant than any other kind. The plants grow from 16 to 18 inches high and are in bloom form the beginning of August to the end of September almost uninterruptedly. In shape, the flowers resemble the Victoria type, except that the petals are looser so as to give the flowers a very graceful appearance.

White.
Light Blue.
Dark Blue.
Crimson.

Each of the above, **trade pkt., 10c.; oz., $1.00.**
New "Ideal" Aster, mixed, **trade pkt., 10c.; per oz., 85c.**



TYPE OF BRANCHING AND BENTHEY ASTERS.

QUEEN OF THE MARKET ASTER.

White.
Pink.
Scarlet.
Crimson.
Light Blue.
Dark Blue.

Each of the above, **trade pkt., 10c.; ¼ oz., 20c.; oz., 50c.; lb., $5.00.**
Queen of the Market, all the above, best mixed, **trade pkt., 10c.; oz., 40c.; lb., $4.50.**

DWARF CHRYSANTHEMUM-FLOWERED ASTER.

White.
White, turning to Rose.
White, turning to Azure-blue.
Lavender.
Dark Blue.
Peach-Blossom.
Brilliant Rose.
Crimson.
Fiery Scarlet.
Light Blue and White
Light Blue.
Silvery Gray.

Each of the above, **trade pkt., 15c.; per ¼ oz., 40c.; per oz., $1.40.**
Dwarf Chrysanthemum-Flowered, all colors, mixed, **trade pkt., 15c.; oz., $1.00.**

DWARF QUEEN ASTER.

White.
Crimson.
Light Blue
Dark Blue.
Pink.
Brilliant Rose.

Each of the above, **trade pkt., 25c.; per oz., $2.25.**
Dwarf Queen, all colors, mixed, **trade pkt., 20c.; per oz., $2.00.**

COMET ASTER.

White.
Dark Rose.
Pink, bordered White.
Bridesmaid, new.
Light Blue.
Peach Blossom.
Empress Frederick, white.
Light Blue and White.
Deep Scarlet.
Carmine.
White and Lilac.
Dark Blue.
King Humbert.

Each of above, **trade pkt., 20c.; per oz., $1.25.**
Comet, all colors mixed (German grown), **trade pkt., 15c.; per oz., $1.00.**
Benthey Aster, white, new, **trade pkt., 25c.; ¼ oz., 75c.; oz., $3.00.**
" " pink, " " " **20c.;** " **55c.;** " **2.00.**

VARIOUS SORTS OF ASTERS.

	Trade Pkt.	Oz.
Peony-flowered (Uhland), Mixed	$0.10	$0.80
" " " White	.15	1.00
" " " Dark Scarlet	.15	1.00
Triumph Aster, Scarlet	.25	2.00
" " White	.25	2.00
" " Deep Purple	.30	2.25
" " Mixed, many colors	.25	2.00
Giant Japanese or Tassel Aster, mixed	.10	.80
Betteridge's Sulphur Yellow	.10	.60
German Quilled, all colors mixed	.05	.30
Crown or Cocardeau, mixed	.10	.90
Queen of the Earliest, White	.10	.60
" " " " Pink	.10	.60
Dwarf Bouquet (Boltze's), mixed, extra choice	.10	1.00
Washington or Jubilee Aster, mixed	.15	1.25
" " " " Sulphur-yellow	.20	2.00
Vaughan's Beauty, Brilliant red, tall	.20	2.00



QUEEN OF THE MARKET ASTER.

	Trade Pkt.	Oz.
Vaughan's Fireball, a splendid dwarf Aster	.25	2.00
" **Little Gem,** height 6 inches, flowers pink and white.	.25	2.00
" **Snowball. The best Dwarf White Aster**	.30	2.25
Daybreak (Vick's), new, pink, fine for pots	.20	1.50
Purity (Vick's)	.20	1.40
Surprise Aster, pink, mottled and flushed with red	.15	1.20
" " **Sunlight,** new, suphur-yellow	.20	1.50
Patrick Henry, the new Cactus Aster, White	.25	1.80
Gloria or Buttonhole Aster. The plants grow to a height of 10 inches, are very branching and free blooming. As many as 40 flowers have been counted on many plants. The flowers are about 2 inches in diameter, and are pure white with a brilliant scarlet margin	.25	
Waldersee Aster. Plants grow only about 9 inches high, and are covered with small pink and white flowers. Splendid for pots and edgings. **¼ oz., $1.00**	.25	
Early Flowering Dwarf Asters, all colors mixed	.10	.70
Tall Asters, many classes and colors mixed	.10	.40
Dwarf Asters, many clasess and colors mixed	.10	.60
Vaughan's Florists' Mixture of Asters. This is a mixture of all the best varieties of Asters suitable for cut flowers, consisting principally of white, pink and the brightest of red, with a small proportion of light blue and purple and some intermediate shades. This mixture being made up by ourselves, we know it to contain only the most salable colors for cut-flower use, and offer it as a good substitute for the higher priced separate colors. **Per lb., $16.00**	.20	1.20
White Asters in Mixture. This mixture, made up by ourselves of all the white flowering Asters suitable for cut-flowers, includes Giant Comet, Victoria, Truffaut, Carlson, Boston Florist, Vaughan's New Upright White, Semple's Branching, and others. **Per lb., $16.00**	.20	1.20
Auricula (Primula), fine mixed. **1-16 oz., 50c.**	.25	
Bachelor's Button, mixed (see also Centaurea)	.05	.10
Balloon Vine (Cordiospermum Halicacabum)	.05	.15

BALSAMS.

Balsani, double pink, crimson, scarlet, flesh color, lilac; each	.05	.50
Alba Perfecta. This is the largest and best double white Balsam, unequaled in doubleness and large size of its camellia-shaped flowers. **¼ oz., 25c.**	.15	1.00
Double White, a very good strain. **¼ oz., 15c.**	.05	.50
Atrosanguinea plenissima, double blood red	.10	.60
Prince Bismarck, salmon rose, new	.10	.80
Double Camellia Flowered, all colors mixed	.05	.40
" **Rose-Flowered,** all colors mixed	.05	.40
" **Dwarf,** mixed	.05	.30
Vaughan's Invincible. A splendid strain producing very double flowers of the finest form. They are shy seeders	.15	1.00
Balsam Apple (Mormordica)	.05	.20
" **Pear**	.05	.20
Baptisia Australis, False Indigo, blue	.05	.20
Bartonia Aurea	.05	.10

BEGONIA.

Begonia, Single Tuberous Rooted, finest mixed	.50	
Double Tuberous Rooted, best mixed	.50	
Erfordi. A splendid bedder. Blooms all Summer	.25	
Vernon. Splendid bedder **¼ oz., 30c.**	.10	2.00
Rex Hybrids. Saved from a very fine collection, 500 seeds.	.50	

Berna.

The foliage of this fine bedding Begonia is very dark, flowers are rather large for the Semperflorens type and are of very bright, carmine red; they are produced all summer and in great abundance. **Pkt., 15c.**

New Frilled.

Tuberosa Crispa. Our seed has been saved from selected, best frilled flowers, carefully hybridized, and will produce magnificent flowers in all shade of red, rose, pink, salmon, orange, flesh, white, crimson and scarlet. **Pkt., 25c.**

Begonia Gracilis Luminosa.

This differs from Begonia Gracilis in the lustrous reddish brown color of the foliage, while the flowers, measuring 1 to 1½ inches across, are of a fiery dark scarlet. It is very free flowering, and where massed, produces a splendid effect. **Pkt., 15c.**

	Trade Pkt.	Oz.
Bellis or Double Daisy, Vaughan's Mammoth Mixture.		
" " " " " " White, 1-16 oz., 35c.	.25	
" " " " " " Pink, 1-16 oz., 30c.	.25	
" " " " " " 1-16 oz., 50c.	.25	
Double Extra Choice, mixed ..... ¼ oz., 30c.	.15	2.00
Fine mixed ..... ¼ oz., 25c.	.10	1.50
Albus Plenus, double white ..... ¼ oz., 30c.	.15	2.00
"Longfellow," dark pink ..... ¼ oz., 35c.	.20	2.50
'Snowball," double white ..... ¼ oz., 35c.	.20	2.50
Bidens Atrosanguinea, the black Dahlia	.10	.40
Bird of Paradise (Poinciana Gillesii)	.10	.50
Blue Daisy. See Agathea.		
Bocconia Japonica, Plume Poppy, 5 feet high	.05	.15
Brachycome Iberidifolia, Swan River Daisy, blue	.10	.40
" " White	.10	.40
" " Pink	.10	.40

Browallia Speciosa Major. The most beautiful of all the Browallias. The plants grow only about a foot high, form dense little bushes, which are covered the entire year with an abundance of the most delightful sky-blue flowers, much larger than those of the other varieties. **Trade pkt.** (350 seeds), **25c.**

	Trade pkt.	Oz.
Browallia, mixed	$0.10	$0.35
Bryonopsis Lacinosa, fine annual climber	.05	.20
Cacalia, mixed (Tassel Flower)	.05	.15
Calampelis Scaber, a splendid climber	.10	.70
Calandrinia Grandiflora	.05	.30

CALCEOLARIA HYBRIDA.

Our mixture is composed of the choicest selections of the tigered, marbled, spotted and variegated varieties, and, we know, will give entire satisfaction. **Trade pkt.,** (1,000 seeds), **50c.; 3 trade pkts., for $1.25.**

	Trade Pkt.	Oz.
Calendula (Pot Marigold), Meteor ..... lb., 80c.	$0.05	$0.10
Sulphurea Plena, double sulphur yellow	.05	.10
Prince of Orange, bright orange ..... lb., 80c.	.05	.10
Orange King, Grandiflora, fl. pl., best ..... lb., 80c.	.05	.10
Pongei fl. pl., double white	.05	.15
Mixed	.05	.10
California Poppy, see Escholtzia.		
Calla Devoniensis, new. Seedlings of this will bloom when less than one year old. **100 seeds, 50c.; 1,000 seeds, $4.00.**		
Calliopsis, mixed	.05	.10
Dwarf Sorts, mixed	.05	.15
Golden Wave, a good cut-flower ..... lb., $1.00	.05	.10
Lanceolata, yellow, perennial, good cut-flower	.10	.50
Coronata Maxima. Splendid cut-flower. Pure golden yellow, 2 to 3 inches across, on long, wiry stems; hardy and blooms nearly all season	.10	
Camellia Japonica, double ..... 100 seeds, 40c.		
Callirhoe Involucrata	.10	.60
Campanula (Canterbury Bell.)		
Calycanthema, Cup and Saucer, mixed	.10	.60
" **Pink, White, or Blue**	.10	.80
Garganica ..... 1-32 oz., $1.25	.50	
Media, Single mixed	.05	.10
" Double mixed	.10	.40
" " and Single, mixed	.10	.40
Macrantha, blue, large flowered	.05	.30
Mirabilis, beautiful species ..... 1-32 oz., $1.00	.35	
Speculum (Venus Looking Glass), mixed	.05	.10
Carpatica, Blue	.05	.20
" Alba, White	.05	.20
Persicifolia Grandiflora Alba (Backhousei)	.25	2.00
" " Coerulea	.20	1.50
" " Mixed	.15	1.00
Double White (Moerheimi), new ..... 250 seeds, 30c.		
Pyramidalis. Blue	.10	.40
" Alba, white	.10	.40
Trachellum	.05	.15
Perennial Varieties, mixed	.10	.30
Canary Bird Flower, fine climber for shade	.05	.15

CANDYTUFT.

Giant Hyacinth-Flowered. This improved strain is superior to Empress. The flower heads are pure white, 6 inches long and about 3 inches across, resembling a Dutch Hyacinth ..... lb., $2.00 | .10 | .20

Little Prince. 8 inches high; the spikes are very massive, pure white, and planted in a row or mass the effect is very fine. It also makes a fine pot plant ..... | .10 | .25

Queen of Italy The plants form dwarf, compact bushes which are covered with very large pink blooms. It is one of the best of plants for borders and beds ..... | .10 | .30

CANDYTUFT—Continued.

	Trade Pkt.	Oz.
Empress. Our strain of this is extra fine ..... lb., $1.45	.05	.15
Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white	.05	.25
White Rocket ..... lb., 60c.	.05	.10
Carmine	.05	.25
Crimson	.05	.15
Odorata, white, sweet-scented ..... lb., 50c.	.05	.10
Mixed Colors ..... lb., 60c.	.05	.10
Sempervirens, Perennial ..... lb., $4.50	.10	.40
Tenoriana, larger than above, earlier	.05	.15
Gibraltarica, large flowers, lilac shading off to white ..... ¼ oz., 50c.	.25	1.80

CANNA.

Canna, mixed, the old type ..... lb., 75c.	.05	.10
Crozy's, best mixed ..... lb., 75c.	.05	.10
" **Vaughan's Special Mixture,** saved from our own collection of over best 40 kinds ..... lb., $1.50	.10	.20

Buttercup, yellow.
Dwarf Florence Vaughan, Yellow spotted.
Florence Vaughan, yellow with crimson spots.
David Harum, red, bronze leaf.
Chicago, vermillion scarlet.
Crimson Bedder, deep crimson, green leaf.
Milwaukee, very deep crimson.
Leonard Vaughan, bronze-leaved, red flowers.
Mrs. Kasting, dark red, very large, green leaf.
Mad. Crozy, the old favorite.
Papa Nardy, best green-leaved red.
Queen Charlotte, red with yellow margin.
Beaute Poitevine, dark red, green leaf.
Harry Lange, deep red, green leaf.
Jean Tissot, green-leaved, crimson.
Graf Waldersee, orange-salmon, dark leaf.

CARNATION.

We call special attention ot our Carnation Seed, which is raised by specialists.

	Trade Pkt.	Oz.
Riviera Market; blooms the first Summer	$0.50	$.....
Perpetual or Chabaud, extra choice mixed ..... ½ oz., 30c.	.25	2.00
Perpetual or Chabaud, white ..... 1-16 oz., $2.00	.25	.....
Fine double mixed	.10	1.00
Extra choice mixed	.20	1.50
Vienna Dwarf, early flowering, double ..... ½ oz., 25c.	.10	.80
Grenadin, excellent for Florists' use; flowers red; this is a good Summer blooming kind and should be planted more largely .. ½ oz., 40c.	.15	1.50
Grenadin White, a splendid double white ..... ½ oz., 40c.	.15	.....
Margaret, ordinary stock ..... ½ oz., 20c.	.10	.60
Improved Dwarf Margaret, mixed colors ..... ½ oz., 35c.	.25	2.00
Giant Margaret, mixed ..... ½ oz., 50c.	.25	.....
White, large and double ..... 1-16 oz., $1.00	.50	.....
Margaret, yellow, white, pink, red or striped ..... each	.25	.....
Malmaison, mixed, very fine ..... ½ oz., 50c.	.25	.....
Marie Chabaud, the best yellow ..... 100 seeds, 30c.	....	.....
"Glowing Coal." Intense, brilliant scarlet, very double, very sweet, and the plants bloom the first Summer if seed is sown before April ..... 100 seeds, 30c.	....	.....
Gold Finch. A new, early blooming yellow ..... 100 seeds, 40c.	....	.....

Carnation, Giants of Nice.

Blooms in four to five months from date of sowing the seed. The flowers of this new Carnation are of very large size, colors are varied and the plants very free flowering. It is a splendid kind for cut-flowers, because the stems are long and strong .... .50

VAUGHAN'S CARNATION MIXTURE.

This is a mixture of the best strains of Giant Margaret, Malmaison and Ever-blooming Chabaud Carnations, including the latest selections of yellow types. The plants will produce many flowers that are equal to the best cut-flower sorts. Such a mixture cannot be had elsewhere ..... **Trade pkt. (300 seeds), 50c.**

Cardiospermum, see Balloon Vine.		
Cassia Marylandica	.10	.40
Castor Oil Bean. See Ricinus.		
Catananche Coerulea, blue	.05	.15
Coerulea Alba, white	.05	.15
Catchfly. See Silene Armeria.		
Celosia Cristata (Coxcomb), Tall sorts mixed	.05	30
Cristata Nana, Dwarf sorts mixed, extra choice	.10	1.00
" " " " good mixed	.05	.50
" " **President Thiers,** true	.15	1.25
" " **Empress,** extra choice dwarf	.15	1.25
" " crimson combs		
" " Aurea, dwarf, golden yellow combs	.10	1.00
" " Rosea, dwarf rose-colored combs	.10	1.00
Plumosa, Triumph of the Exposition	.10	.30
" Mixed, feathered varieties	.05	.15
" **Thompsoni Magnifica.** This is one of the best novelties; makes fine pot plants	.10	.50
" Ostrich Plume, crimson	.10	.50
" Ostrich Plume, orange	.10	.50
Spicata, new	.10	.60

CENTAUREA.

	Trade Pkt.	Oz.
Centaurea Gymnocarpa ..... lb., **$2.75**	.05	.30
Candidissima (Dusty Miller) ..... 1000 seeds, **25c.**	.....	1.00
Cyanus (Corn Flower), Emperor William, blue ... lb., **70c.**	.05	.15
" Fl. pl., mixed, semi-double, comes about 60 per cent. true	.05	.15
" Bachelor's Button, mixed ..... lb., **60c.**	.05	.10
" Pure White	.05	.15
" Pink	.05	.20
" Double Pure White	.10	.50
" Double Blue	.10	.50
" Dwarf Victoria, blue	.05	.30
Margaret, white	.10	.40
Moschata, mixed, Sweet Sultan	.05	.15
Odorata, sweet-scented	.05	.30
Depressa, "King of Blue Bottles"	.10	.40
Vaughan's Special Mixture, includes all of the above ..	.10	.30
Suaveolens, Yellow Sweet Sultan	.05	.15
Americana, purple	.05	.15

GIANT SWEET SULTANS.

(Centaurea Imperialis). This new Centaurea, a cross between C. Moschata and Margaret, represents the best that has been produced in these beautiful Summer-blooming plants. The bushes are about 4 ft. high, of enormous dimensions and are covered with large, beautiful flowers of the same form and fragrance as Centaurea Margaret. The flowers will keep over a week in water if cut just when they are about to open. It is of easiest culture.

Imperialis, mixed, all the following sorts	.10	.40
" **Alba,** pure white	.10	.40
Centrosema Grandiflora	.10	1.00
Cephalipterum Drummondi, Australian Star Flower, retail pkt 10c		
Cerastium Tomentosum ..... 1–16 oz., **75c.**	.25	.....
Chelone Barbata Hybrida, mixed	.10	.30
Barbata Torreyi	.10	.30
Cheiranthus Maritimus, see Virginia Stocks.		

CHRYSANTHEMUM.

Chrysanthemum Coronarium, double white	.05	.15
Coronarium, double golden yellow	.05	.15
" double sulphur yellow	.05	.15
" double mixed ..... lb., **70c.**	.05	.10
Dunnetti Album pl., double white	.10	.50
" **Aureum pl.,** double yellow	.10	.50
Carinatum, Eclipse	.05	.15
" Golden Feather	.05	.15
" Chameleon	.05	.15
" Single mixed ..... lb., **80c.**	.05	.10
Inodorum Plenissimum, double white	.10	.40
Multicaule	.05	.25
Segetum "Gloria" Morning Star, new	.10	.25
" "Helios," Evening Star, new ..... ½ oz., **25c.**	.15	.....
Double and Single Mixed, annual sorts ..... lb., **70c**	.05	.10

PERENNIAL VARIETIES.

Frutescens (Paris Daisy), white	.10	.50
Maximum, large Ox-eye Daisy, white ..... lb., **$1.65**	.05	.15
" **"Princess Henry,"** early ..... lb., **5.00**	.15	.50
Uliginosum, perennial, white	.25	1.50
Chinese and Japanese Varieties, mixed	.35	.....

CINERARIA.

New Star Cineraria (Cineraria Hybrida Stellata). This new type of Cineraria grows to a height of 3 to 4 feet. The plants branch freely and produce their little star-shaped flowers in countless numbers. They are borne on long stems and the colors range from white to pink, rose, carmine and blue. This is an exceptionally useful plant, being very decorative. Pkt., **40c.**; 3 for **$1.00.**

Vaughan's Columbian Mixture. It consists of a mixture made up by ourselves of the choicest English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. Trade pkt., (1000 seeds), **50c.**; 3 pkts., **$1.25.**

New Large-Flowering "Scarlet Queen." The brightest carmine in existence. Pkt., **25c.**

"Old Rose." A splendid strain, producing large flowers, which range in color from pink to rich coppery red. Trade pkt., **50c.**

Large-Flowering White, " " Crimson, " " Blue, " " Blood-Red	**Each, per trade pkt.** (500 seeds), **35c.**

	Trade Pkt.
Hybrida, fine large flowering mixed, 500 seeds	**$0.25**
" **Grandiflora Nana,** best mixed, dwarf	.25
" **Plenissima,** extra choice double mixed	.50
" " double white	.50
Cineraria Maritima "Diamond." This is one of the finest foliage bedding plants. The leaves are broad, snow white and lasting. It is superior to the older varieties ..... ½ oz., **25c.**	.10
Maritima Candidissima, white leaved for bedding .. ½ oz., **20c.**	.05



CINERARIA HYBRIDA MAXIMA NANA.

	Trade Pkt.	Oz.
Clematis Paniculata, white, sweet scented ..... lb., **$5.00**	.15	.50
Large-Flowering Jackmanni Hybrids	25	2.00
Cleome Pungens, Giant Spider Plant	.05	.25
Clianthus Dampieri, Glory Pea of Australia ..... ½ oz., **50c**	.20	.....
Cobæa Scandens, Purple ..... lb., **3.50**	.10	.30
Scandens Flore Alba, white	.10	.70
" mixed	.10	.50
Coccinea Indica, fine climber	.10	.50
Cockscomb, see Celosia cristata.		
Coix Lachrymae, Job's Tears ..... lb., **40c.**	.05	.10
Coleus, Vaughan's Rainbow Mixture ..... 1–32 oz., **75c.**	.25	.....
Fine Mixed	.10	.....
Extra Choice, large leaved, mixed ..... 1–16 oz., **$1.00**	.25	.....
" " copper color ... 1–16 oz., **1.00**	.25	.....
Lacinated and fringed ..... 1–16 oz., **1.00**	.25	.....
☞ Coleus make fine plants the first summer from seed.		
Collinsia, mixed	.05	.15
Columbine, see Aquilegia.		
Commelina, Sellowiana, one of the finest of all blue flowering plants	.20	2.00
Convolvulus, Tricolor mixed, Dwarf Morning Glory	.05	.10
Mauritanicus, for hanging baskets	.10	.40
Major, Morning Glory, mixed ..... lb., **35c.**	.05	.10
Coreopsis Lanceolata, large-flowering, yellow	.10	.50
Cordyline, see Dracæna.		
Cosmos, Large Flowering. All colors mixed	.10	.30
Early-Flowering Varieties, mixed	.10	.50
Early-Flowering "Dawn." This comes into flower early in summer and continues to bloom until frost. The flowers are large and beautiful white	.10	.50
Giants, mixed	.10	.40
Cosmos, White	.10	.40
" Pink	.10	.45
" Crimson	.10	.45
Klondyke, yellow	.10	1.00
Cowslip (Primula Veris)	.15	.....
Cuphea Platycentra ..... 1–16 oz., **30c.**	.15	.....
Miniata	.10	.....
Purpurea	.05	.20

VAUGHAN'S GIANT-FLOWERED CYCLAMEN.

Our seed has been grown for us by a Cyclamen specialist in Europe. This is the third season we are handling his entire crop. The seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

Pure White, (Mont Blanc)	**100 seeds, 65c.**
Dark Crimson	**1000 seeds, $5.00.**
Rosa von Marienthal, "Daybreak" Pink	**250 seeds at**
Dark Rose	**the 1000 rate.**
White with Carmine Eye	

Rubin, new, the darkest good red, **100 seeds, $1.50.**
White Fringed, very fine flower, **100 seeds, $1.00.**
Extra Choice Mixed. Per 100 seeds, 50c.; 250 seeds, $1.15; 1000 seeds, $4.50; 5000 seeds, $20.00.

NEW GIANT ORCHID—Flowered Cyclamen.

These are exceptionally fine, with very large flowers that are frilled and fringed in wonderful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator.

Pure White, Red, Pink	**Each, per 100 seeds, $1.00;**
White, with Carmine Eye and Lilac Colored	**1000 seeds, $9.00.**

Giant Orchid-Flowered Cyclamen in choicest mixture, **25 seeds, 25c.; 100 seeds, 85c.; 1000 seeds, $8.00.**

Cyclamen Persicum. Finest mixed. Trade pkt., **25c.**; ½ oz., **60c.**

Rokoko Cyclamen. This is an entirely new strain of Cyclamen with flat round flowers, with wavy and fringed petals; very attractive; white with carmine eye, red, rose or mixed, 100 seeds, **$2.50**; 50 seeds, **$1.35.**



GIANT-FLOWERED CYCLAMEN.



SHASTA DAISY.



	Trade Pkt.	Oz.
Cynoglossum Linifolium	$ 0.05	$ 0.10
Cyperus Alternifolius, Umbrella Plant	.20	1.60
Cypress Vine, White	.05	.15
" " Scarlet	.05	.15
" " Ivy-Leaved	.05	.15
" " Mixed lb., $1.20	.05	.10
Dahlia, Double mixed, good quality	.10	.70
" " extra choice mixed	.35	3.50
" " Cactus-Flowered, mixed	.10	.70
" " Cactus-Flowered, extra choice mixed	.35	3.50
" " Liliput, mixed	.15	
" " **"Burbank's Selection"** finest in the world retail pkt., **20c.**		
Dahlia, Single Giant Perfection, mixed	.10	.40
" " Striped and Spotted	.05	.25
" " Mixed	.05	.15
" " **20th Century,** new	.10	.70
" " Collerette ¼ oz., 70c.	.25	
" " Zimpani (Black Dahlia)	.10	.40
" **"Vaughan's Best" Dahlia Mixture**	.50	
" **New Colossal,** semi-double, extra fine, retail pkt., **20c.**		
" **Lucifer Hybrids,** new, single, retail pkt., **15c.**		

☞Please note that Dahlia Seed will produce blooming plants the first summer if the seed is sown before April.

	Trade Pkt.	Oz.
Daisy, see Bellis, Agathea, Brachycome and Chrysanthemum.		
Daisy, Burbank's New Shasta ½ oz., 25c.	$0.10	$1.50
Datura Fastuosa fl. pl., double mixed	.05	.20
Double White	.05	.20
Cornucopia	.10	.40
Triple-Flowered yellow (Golden Queen)	.05	.20
Delphinium Formosum, blue	.10	.60
Formosum Cœlestinum (Pillar of Beauty)	.20	1.80
Nudicaule, red ¼ oz., 75c.	.25	
Elatum Hybridum, extra choice mixed lb., $2.50	.05	.25
" " double hybrids, fine mixed	.25	1.60
Kelway's Hybrids, an extra choice strain	.50	5.00
Zalil, yellow, splendid cut-flower	.25	2.00
Chinese double and single, mixed	.05	.20
" Album Grandiflorum, white, fine cut-flower	.10	.30
" Azureum, blue	.10	.30
Cashmerianum, dark blue, fine ½ oz., 75c.	.25	
Caucasicum, new, sky-blue	.10	.50
Speciosum, Glabratum, new, blue	.20	.85
Sibiricum hybridum, new, blue shades	.20	1.20
Perennial varieties, mixed	.20	1.20

"VAUGHAN'S SPECIAL" MIXTURE OF PERENNIAL LARKSPUR.

Includes, besides the above sorts, several other choice sorts. This mixture is very valuable for its great variety in shades of color, which range from yellow to pure white; from the palest lavender up through every conceivable shade of blue to deep indigo; and for the variety of size and form of their individual blooms, some of which are single, some semi-double, and some perfectly double. $0.25 $2.50

See also, Larkspur.

DIANTHUS-PINKS.

	Trade Pkt.	Oz.
Double Chinese Pink, extra choice mixed, lb., $2.50	$0.05	$0.20
Single Chinese, extra choice mixed	.05	.25
Heddewigi fl. pl., double Japan, best mixed	.10	.50
Single, extra fine mixed	.05	.30
" **Nobilis,** new Royal Pinks, in choicest mixture	.10	.60
Eastern Queen	.05	.40
Crimson Bell	.05	.40
Snow Queen, best double white	.10	.60
Mourning Cloak, double	.10	.60
Diadematus fl. pl., (Diadem Pink) double	.10	.60
Laciniatus fl. pl., double fringed, mixed	.10	.50
" Double fringed, white	.10	.60
" Single fringed, mixed	.05	.25
" **Mirabilis,** new, very fine	.20	1.20
Midnight, double blood-red	.10	.60
The Bride, single white	.10	.40
Stellaris, new, Single Star Pink	.05	.35
" **Fl. Pl.,** new, Double Star Pink	.15	1.00
Double Striped	.10	.70
Snowball, dwarf	.10	.60
Fireball, dwarf	.10	.50
Salmon Queen	.05	.30
Double Imperial Pinks, (Imperialis fl. pl.) mixed	.05	.30
Vaughan's Special Mixed, Double and Single Pinks	.10	.50
Vaughan's Special Mixture, Single Pinks	.10	.40
" " " Double Pinks	.10	.50
Plumarius, Single Pheasant's Eye Pink lb., $1.00	.05	.15
" New Early-Flowering, double, extra choice	.25	3.00
" Fl. Pl., double mixed	.10	.80
" **"Cyclops"**	.10	.80
" Semperflorens, double and single mixed	.10	.80
Barbatus, see Sweet William.		
Dictamnus Fraxinella, Burning Bush	.05	.20
Didiscus Coeruleus	.15	1.00
Digitalis (Foxglove) Purpurea Monstrosa Alba	.10	.80
" " " " Rubra	.10	.80
" " " " Mixed	.10	.70
" Purpurea, mixed	.05	.15
Gloxinæflora, mixed	.05	.15
" Alba, white	.05	.20
" Lilac	.05	.20
" Purple	.05	.20
" Rose	.05	.20
Grandiflora	.05	.15
Maculata Iveryana, spotted varieties	.10	.40
Vaughan's Special Mixture	.10	.70
Dolichos (Hyacinth Bean), mixed lb., 50c.	.05	.15
Princess Helen (Daylight)	.05	.15
Purple Soudan	.05	.15
Bush, new	.10	.40
Dracaena Indivisa Lineata	.10	.40
Indivisa	.10	.30
" Latifolia	.10	.40
Australis	.10	.60

	Trade Pkt.	Oz.
Dracocephalum Moldavicum, for bees	$0.05	$0.15
Echeveria (Hen and Chicken), mixed 1000 seeds,	$1.00	.....
Metallica 1000 seeds,	3.50	.....
Secunda Glauca 1000 seeds,	1.00	.....
Echinacea Hybrida, beautiful new varieties ¼ oz.,	1.00	.30
Echinocystis Lobata, see Wild Cucumber.		
Echinops Ritro, blue, for bees	.05	.20
" Sphaerocephalus	.05	.15
Edelweiss ¼ oz.,	30c.	.15
Eremurus Robustus 100 seeds,	$1.00	.....
Erigeron Aurantiacus Hybridus ½ oz.,	30c.	.15
Grandiflorus Elatior ½ oz.,	60c.	.25
Erodium Gruinum, hygrometrical	.05	.20
Eryngium Planum, dark blue	.05	.20
" Amethystinum	.20	1.00
Erythrina Crista Galli, Coral Tree	.10	.70
Escholtzia, California Poppy, **Mandarin**	.05	.20
California, pure yellow lb.,	80c.	.05	.10
Rose Cardinal	.05	.20
Maritima, Maltese Cross	.05	.15
Glory of the West, or the Golden West	.05	.20
Douglasi, new	.05	.15
Rosy Morn, Canaliculata Rosea, new	.05	.25
Hunnemannia, Bush Escholtzia	.05	.25
Mixed, many colors lb.,	80c.	.05	.10
"Vaughan's Special" Mixture	.10	.30
Double White	.05	.20
" Pink	.10	.40
" Yellow	.05	.20
" Mixed	.05	.20
Eucalyptus Globulus, Blue Gum	.10	.80
Eulalia Japonica	.10	.40
Eupatorium Fraseri	.10	.40
Ageratoides	.10	.60
Euphorbia Heterophylla, Mexican Fire Plant	.10	.40
Variegata, Snow on the Mountain	.05	.15
Eutoca Viscida, dark blue	.05	.15
Everlasting Flowers, see Ammobium, Helichrysum Rhodanthe, Xeranthemum and Cephalipterum.		

FERN SEED.

Any of the following, **per trade pkt., 40c.; any 6 kinds for $2.00.**
Adiantum Cuneatum, **Crytomium** Falcatum, **Pteris** Cretica Alba Lineata, **Pteris** Serrulata Cristata, **Pteris** Tremula, **Pteris** Wimsetti, new, extra fine.

Feverfew. See Matricaria and Pyrethrum.

FORGET-ME-NOTS—Myosotis.

Vaughan's Early and Late Flowering Forget-Me-Not. This sort will bloom in eight weeks after sowing, and will bring forth its flowers throughout the whole Summer and Fall, and continue through the Winter if taken up and potted. The flowers are borne on long, stiff stems, are of most exquisite sky-blue with a delicate white center, and they furnish the best cut-flowers. **Trade pkt., 10c.; ¼ oz., 25c.; oz., 80c.**

	Trade Pkt.	Oz.
Forget-Me-Not (Myosotis), Alpestris, blue	$0.10	$0.40
Alpestris Alba, white	.10	.40
Eliza Fanrobert, flowers very large, sky-blue	.10	.50
Victoria, valuable for cut-flowers and pot culture, blue	.10	.70
Dissitiflora, one of the best for florist ¼ oz.,	45c.	.20	1.50
Palustris, true	.20	1.50
Palustris Semperflorens early blooming	.15	1.30
Four O'Clock (Mirabilis, or Marvel of Peru), mixed lb.,	40c.	.05	.10
Dwarf Mixed, choice assortment	.05	.10
Longiflora Alba, sweet scented	.05	.15
Foxglove. See Digitalis.		
Freesia Refracta Alba, seedlings bloom the first year lb.,	$1.25	.05	.15
Fuchsia, Double and single mixed 1000 seeds,	2.60	.65
" double mixed 1000 seeds,	2.60	.65
" single mixed 1000 seeds,	2.60	.65
" Procumbens, for hanging baskets 1000 seeds,	1.00	.35
☞ Fuchsias will bloom from seed the first year.		
Gaillardia Lorenziana, double mixed	.05	.15
Picta, mixed	.05	.15
Grandiflora, perennial varieties, choice mixed	.10	.40
" Compacta, dwarf sorts	.10	.50
" **Kelway's Newest Hybrids**	.50	5.00
" Maxima Kermesina Splendens, new	.25	1.80
" Sulphurea Oculata	.25	1.80
☞ Hardy Gaillardias will bloom from seed the first summer if own early.		
Galega Officinalis, Goat's-rue, blue	.05	.15
Officinalis Alba, white	.10	.50
Gazania Hybrida, mixed 100 seeds,	$1.20		
Gaura Lindheimeri, white, very fine	.05	.15
Genista Andreana	.10	.80
Canariensis	.10	.60
Gentiana Acaulis, dark blue, fine	.10	.50
Clusi, Closed Gentian ¼ oz.,	50c.	.20	.....
Lutea, yellow ¼ oz.,	35c.	.15	.....
Geranium, Apple-scented 1000 seeds,	$1.20	.....	.....
Zonale single, fine mixed	.10	.40
" " extra large-flowering, mixed, very choice	.15	1.00
" " white	.20	1.80
Lady Washington 1000 seeds,	$8.00; 100 seeds,	$1.	

	Trade Pkt.	Oz.
Geum Atrosanguineum pl., semi-double, red	$0.10	$0.80
Heldreichi, large orange flowers, new	.15	1.00
Gilia, mixed	.05	.10
Glaucium Luteum (Horn Poppy)	.05	.15
" Tricolor Flavum, new	.10	.70
Globe Amaranth (Gomphrena), mixed, White and Red each	.05	.15

GLOXINIA HYBRIDA.

Vaughan's Columbian Mixture is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and includes such choice new sorts as Emperors William and Frederick, Princess Louise, Defiance, etc., and we know that better seed is not to be had at any price. **Pkt. (1000 seeds), 50c.; 3 pkts. for $1.25.**

Godetia, many sorts mixed	.05	.15
New Dwarf Hybrids, mixed	.05	.20
Golden Rod (Solidago)	.10	.40
Gomphrena, see Globe Amaranth.		

GOURDS.

	Trade Pkt.	Oz.
Dish-Cloth	$0.05	$0.15
Dipper, or Siphon	.05	.15
Japanese Nest Egg	.05	.15
Sugar Trough	.05	.15
Ornamental Pomegranate	.05	.15
Hercules Club	.05	.15
Bottle, large	.05	.15
Turk's Turban	.05	.15
Mock Orange	$0.05	$0.15
Apple-shaped	.05	.15
Pear-shaped	.05	.15
Spoon	.05	.15
Serpent or Snake	.05	.15
Many sorts, mixed	.05	.10
Small sorts, mixed	.05	.15

Gourds, Imported Collection of 6 sorts **each, 20c., net.**
" Imported, Collection of 12 sorts **each 30c., net.**

Grasses, Ornamental varieties, mixed	.05	.15
Grevillea Robusta	.10	.50
Gypsophila Paniculata, fine perennial	.05	.15
Paniculata Nana Compacta	.05	30
Acutifolia	.05	15
Muralis, pink, perennial	.05	.30
Elegans, white (Angel's Breath)	.05	.10
" Alba Pura, pure white, new	.05	.15
" Rosea	.05	.10
Helenium Autumnale Superbum, tall, golden yellow	.25	2.00
Bigelowi, yellow, for cutting	.25	2.00
Hoopesi, yellow	.10	.50
Helianthus, see Sunflower.		
Helichrysum Monstrosum fl. pl., double mixed	.05	.25
Heliopsis Pitcheriana, golden yellow, early	.10	.25
Scaber Major	.10	.40
Heliotrope, finest mixed ¼ oz.,	25c.	.10
Mammoth Flowered, mixed	.25	1.50
☞ PLEASE NOTE—Heliotropes will bloom from seed in four months.		
Hesperis Matronalis (Sweet Rocket)	.05	.10
Matronalis Alba, white	.05	.10
Heuchera Sanguinea ¼ oz.,	50c.	.15	.....
Hibiscus, Giant Yellow or Sunset (Golden Bowl)	.10	.40
Crimson Eye, blooms quickly from seed	.10	.30
Moscheutos	.10	.25
Militaris	.10	.35
Hollyhocks, Allegheny, mixed, extra choice	.15	.85
Allegheny, White, new	.25	1.00

DOUBLE HOLLYHOCKS.

Our seed of this has been saved from the finest and largest double flowers only, and should produce double flowers, and in the best, brightest and most distinct colors.

Double Pure White, Lemon-Yellow, Pink, Blood-Red, Deep Rose, Salmon, Crimson, Canary-Yellow.
Each, **per oz., $1.00; ¼ oz., 30c.; trade pkt., 15c.**

Chater's Hollyhocks, best double mixed, **per oz., $1.00; trade pkt., 20c.**
Double Hollyhocks, good mixture, **oz., 60c.; ¼ oz., 20c.; trade pkt., 10c.**
Single Hollyhocks, mixed, **trade pkt., 10c.; oz., 30c.; lb., $2.80.**
Ever-Blooming Single Hollyhocks, mixed, **trade pkt., 15c.; oz., $1.00.**

NEW ANNUAL HOLLYHOCKS.

BLOOM FROM SEED IN 4 MONTHS.

This new strain possesses all the virtues of the double old-fashioned Hollyhocks, with the additional advantage of **blooming from the seed the first year.** Sow in March. The plants branch out freely, grow to a respectable height, and are not as easily attacked by the Hollyhock fungus and therefore retain their fresh, bright green leaves until late. The flowers are double, semi-double or single. Last year we sowed some of this seed in the open ground May 19th, and the plants bloomed from the end of August until frost. **Pkt. (100 seeds). 20c.; 3 pkts. for 55c.**

NEW DOUBLE ANNUAL HOLLYHOCKS, WHITE.

The plants of this new strain will, like the above, bloom the first year and stay in bloom uninterruptedly until late in the season. The plants branch out freely, grow 7 feet. The leaves are long and small, entirely different from those of the old type. Color pure white. **Pkt., 25c.**



IMPATIENS HOLSTI.

For a continuous bloom, either in the sun or partial shade, in the garden in summer and in the house in winter, this new Impatiens has no superior.

	Trade pkt.	Oz.
Honesty, Lunaria biennis, mixed	$0.05	$0.20
Humulus Japonicus, Japanese Hop	.05	.20
Japonicus fol. var., variegated	.05	.25
Hunnemannia Fumariæfolia, Bush Escholtzia	.05	.25
Hyacinth Bean, see Dolichos.		
Iberis, see Candytuft.		
Ice Plant (Mesembryanthemum Crystallinum)	.05	.15
Impatiens Sultani, brilliant carmine ..... 1-16 oz., 60c.	.25	....
Holsti, new, very fine ..... pkt., (25 seeds), 15c., net	....	....
Incarvillea Delavayi ..... ¼ oz., 50c.	.25	....
Inula Ensifolia, golden yellow, dwarf	.10	.70
Ionopsidium Acaule, Diamond Flower	.10	1.00

IPOMOEA.

Ipomoea Noctiflora, Moonflower, white seeded	lb., $4.00.	.10	.40
" " Black seeded	lb., $2.80.	.10	.30
Hybrid Moonflower, Early Blooming	lb., $4.00.	.10	.40
Giant Pink (Northern Light)		.10	.30
Leari, dark blue, splendid		.10	.60
Bona Nox, large blue flowers	lb., 80c.	.05	.10
Setosa, Brazilian Morning Glory		.10	.30
Rubra-cœrulea, or "Heavenly Blue"		.10	.40
Imperialis, Japanese Morning Glory	lb., 85c.	.05	.10
" **Japanese, fancy fringed, extra**	lb., $1.60	.05	.15
" **"Mikado,"** finest strain of single fringed		.10	.60
Rochester Morning Glory		.05	.20
Coccinea, scarlet, very free		.05	.10
Job's Tears, Coix Lachrymae	lb., 40c.	.05	.10
Kenilworth Ivy, Linaria Cymballaria, pink		.15	1.20
Cymballaria Alba, white		.15	1.20
Kochia Scoparia, Summer Cypress		.05	.20
Tricophylla, the true Summer Cypress		.20	1.00
Kudzu Vine, Pueraria Thunbergiana		.15	.80
Lantana Hybrida, mixed		.05	.15
Bruant's New Dwarf Hybrids, mixed		10	.30
Larkspur, Emperor, extra choice mixed		.05	.15
Double Dwarf Rocket, best mixed		.05	.15
" Tall Rocket, best mixed		05	.15
" Giant Hyacinth-Flowered, mixed		.05	.15
See also Delphinium.			
Lathyrus Latifolius (Everlasting Pea), mixed	lb , $1.45	05	.10
Latifolius Albus, white	lb. $2.50	.10	.30
" Red	lb., $1 40	.05	.15
" **Pink Beauty,** new, very fine	lb., $1.10	.05	.10
Splendens, true		.30	....
Lavatera Arborea Variegats, leaves mottled with yellow		10	.80
Lemon Verbena, Aloysia Citriodora		.25	1.20
Leontopodium, Edelweiss ..... ¼ oz., 30c.		.15	....
Leptosyne Stillmani, golden yellow, fine cut flower		.15	1.40
Linaria Cymballaria, Kenilworth Ivy		.15	1.20
" **Cymballaria,** White		.15	1.20
" Aparinoides Splendens		.10	.50
Linum Grandiflorum Rubrum, Scarlet Flax		.05	.15
Perennial, Blue	lb., $1.30	.05	.15
" White	lb., $1.30	.05	.15
" Mixed	lb., $1.30	.05	.15
Flavum, perennial, yellow, fine		.10	.60
Lutetium, bright yellow, annual		.10	.60



LOBELIA, "BEDDING QUEEN."

This new variety is undoubtedly the most remarkable and magnificent of the dwarf Lobelias. The habit of the plant is very dwarf and compact, forming handsome little bushes which are entirely covered with large flowers of the deepest purple, contrasting most charmingly with the pure white eye. Its freedom and duration of bloom is remarkable, the flowers lasting until late in the fall. The best Lobelia for carpet beds, borders and pots. **Trade pkt., 15c.; ¼ oz., 25c.; oz., $1.50.**

	Trade Pkt.	Oz.
Lobelia, Crystal Palace Compacta, true	$0.10	$1.20
Speciosa, dark flowers and foliage, true	.10	.50
Erinus, Emperor William, dwarf, choice strain	.10	1.00
" Dwarf, **White Lady**	.10	1.00
" White	.05	.50
" Gracilis, blue	.05	.40
" **Pumila Splendens** (Bedding Queen)	.15	1.50
" Mixed	.05	.50
Tenuior, new, fine for vases ..... ½ oz., 50c.	.15	....
New Perennial (Cardinalis) Hybrids ..... ⅛ oz., $1.	50.	....
Cardinalis ..... ¼ oz., 60c.	.25	....
Syphilitica, blue ..... ½ oz., 35c.	.15	....
Lophospermum, Scandens	.15	1.30
Luffa Acutangula, Dish Rag Gourd	.05	.15
Lupinus, Annual sorts mixed, tall	.05	.10
" " " dwarf	.05	.10
" Perennial sorts mixed	.05	.10
Subcarnosus, blue, dwarf	.10	.40
Arboreus, Snow Queen ..... ½ oz., 50c.	.25	....
Lychnis Chalcedonica, scarlet	.05	.15
Chalcedonica Alba, white	.10	.30
Haageana, mixed, extra choice	.10	.70
Sieboldi, white, fine	.10	.60
Lythrum Roseum Superbum	.05	.15
Malva Moschata Alba	.10	.40

MARIGOLD.

Marigold, Double, Tall African, mixed	.05	.15
Double Dwarf African, mixed, (Pride of the Garden)	.05	.20
" Tall " Lemon Queen	.05	.20
Vaughan's Special Mixture, Tall sorts	.05	.25
" " " Dwarf sorts	.05	.25
Eldorado, a fine strain	.05	.15
Double Tall French, mixed	.05	.15
" Dwarf " gold striped	.05	.20
" " " mixed	.05	.15
Legion of Honor	.05	.15
New Dwarf, **"Silver King"**	.05	.15
" " **"Electric Light"**	.05	.15
" " Golden Liliput	.05	.25
Imported Collection, French Marigold, 6 kinds, each, net, 20c.	....	....
" " African Marigold, 6 kinds, each, net, 20c.	....	.....
See also Calendula.		
Marvel of Peru. (See Four O'Clock.)		
Mathiola Bicornis, Evening Scented Stock	.05	.10
Matricaria Capensis fl. pl., Double White Feverfew	.10	.25
Capensis Plenissima. A fine strain of this double white Feverfew, so well adapted for bedding and cutting	.10	.40
Golden Ball. A beautiful hardy perennial of compact habit, suitable for beds or borders with very striking double yellow flowers. Height 1 foot	.20	.....
Maurandya, mixed ..... ½ oz., 25c.	.10	1.00
Melianthus Major. The leaves are large and deeply cut into acute divisions. They grow to a height of 4 to 6 feet. Splendid for large borders or mixed in with Cannas, Castor Beans, etc	.15	.....
Melothria Punctata, splendid annual climber	.10	.60



MIGNONETTE GOLIATH.

MIGNONETTE GOLIATH.

This is by far the best Mignonette in existence, surpassing even our selected strain of Giant Machet. The plants grow in fine pyramidal bushes, the foliage is rich green, contrasting strikingly with the bright red of the flowers. The flower stalks tall and stiff, while the spikes are often 7 inches in length by a diameter of 2 inches at the base. Mignonette delight in very rich (not freshly manured) soil, and require frequent watering. **Trade pkt., 25c.; oz., $1.00.**

MIGNONETTE.

	Trade pkt.	Oz.
Grandiflora, large flowering	lb., 40c. $0.05	$0.10
Parson's White	.05	.20
Defiance	¼ oz., 20c. .10	.50
Golden Queen	.05	.20
Golden Machet	.10	.50
Red Victoria	.10	.25
Miles' Spiral	.05	.15
Gabriele, splendid for out-doors	.10	.30
Giant Pyramidal	.05	.25
Red Goliath, fine	.25	1.00
Giant White Spiral	.05	.10
Many sorts mixed	lb., 80c. .05	.15
"Bismarck," an improvement on Machet	.20	.60

Red Goliath, Gabriele and **Giant Pyramidal** make long spikes and are splendid for out-door cutting.

NEW YORK MARKET.

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.

The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. The seed is all saved from selected plants grown from 3 to 5 shoots to a plant and was all saved from the spikes measuring from 10 to 18 inches long.

Packet (about 1000 seeds), 50c.; per oz., $2.00; per ¼ oz., $1.00.

White Pearl. Machet type. The long, erect stalks carry enormous dense spikes of white flowers which stand well above the undulate foliage and with their white and red stamina form a grand effect. **Trade pkt., 25c.**

True Machet. **Vaughan's Selected Stock.** The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. We have tested this with several of the fancy named strains and always with results favorable to our seed. **Trade pkt., 10c.; ¼ oz., 25c.; oz., 50c.; 2 ozs., 75c.; ¼ lb., $1.25.**

	Trade pkt.	Oz.
Mimulus Moschatus, Musk Plant	$0.10	$1.00
Tigrinus, mixed	.10	1.00
" fl. pl., Double Monkey Flower	.15	....
" new Large Flowering, single (Queen's Prize)	.10	1.00
" many kinds mixed	.10	.60
Mina Lobata	.15	1.00
Sanguinea, one of our best annual climbers	.05	.15
Mirabilis, see Four O'Clock.		
Moluccella Laevis	.10	.70
Momordica Balsamina, see Balsam Apple.		
Elaterium, Squirting Cucumber	.05	.20
Moon Flower, see Ipomœa.		
Morning Glory, see Convolvulus and Ipomœa.		
Musa Ensete, per **100 seeds, $1.00; 1000 seeds, $7.50**		
Martini, **100 seeds, 85c.**		
Religiosa, new, **100 seeds, 85c.; 1000 seeds, $6.50**		
MYOSOTIS. See Forget-Me-Not.		

NASTURTIUM.

SPECIAL OFFER.—Any four Ten Cent ounces of the following Nasturtiums for 25c.

TALL SORTS—Tropæolum Majus.

	Oz.	¼ Lb.	Lb.
Atropurpureum, crimson	$0.10	$0.15	$0.50
Chameleon, a splendid mixture, produces different colored flowers on a plant; ours is the true strain and extra selected	.15	.35	1.25
Coccineum, bright scarlet	.10	.15	.50
Coquette, new, similar to Chameleon	.10	.20	.70
Dunnett's Orange, bright orange, also called "Sunlight"	.10	.15	.45
Edward Otto, brownish lilac	.10	.15	.50
Golden Cloth, scarlet flowers, yellow foliage	.10	.20	.60
Heinemanni, chocolate color	.10	.15	.50
Hemisphericum, orange, very handsome	.10	.15	.50
Jupiter, best and largest yellow	.10	.20	.75
King Theodore, rich deep red, dark foliage	.10	.20	.60
Luteum, yellow	.10	.15	.50
Pearl, whitish, also called "Moonlight"	.10	.15	.50
Prince Henry, light yellow, marbled scarlet	.10	.15	.50
Regelianum, rich crimson, one of the best	.10	.15	.50
Scheuermani, straw-color, spotted	.10	.15	.45
" **Coccineum,** scarlet striped	.10	.15	.50
Shillingi, bright yellow, maroon blotches	.10	.15	.50
Vesuvius, the most gorgeous fiery rose imaginable	.10	.20	.60
Von Moltke, bluish rose	.10	.15	.50
Tall Sorts in Finest Mixture 10 lbs., $3.00	.05	.12	.35
"VAUGHAN'S SPECIAL" Mixture of Tall Nasturtiums	.10	.20	.60
MADAM GUNTHER'S HYBRIDS, true. We have an extra choice strain (short crop)	.10	.25	1.00

DWARF SORTS—Tropæolum Tom Thumb.

	Oz.	¼ Lb.	Lb.
Aurora, deep chrome-yellow blotched carmine	$0.10	$0.20	$0.50
Beauty, scarlet splashed canary	.10	.20	.60
CHAMELEON, mixed, new	.10	.25	1.00
Cloth of Gold, flowers scarlet, foliage yellow	.10	.20	.60
Coccineum, bright scarlet	.10	.20	.50
Crystal Palace Gem, sulphur, spotted maroon	.10	.20	.50
Dark Crimson, rich color, green foliage	.10	.15	.50
EMPRESS OF INDIA, deep crimson, dark-leaved	.10	.25	.75
Golden King, rich color	.10	.20	.50
King of Tom Thumbs, scarlet, dark-leaved	.10	.20	.60
KING THEODORE, rich red, dark bluish foliage	.10	.20	.60
Ladybird, golden yellow, barred with ruby crimson	.10	.20	.70
Pearl, whitish	.10	.20	.50
Prince Henry, light yellow, marbled with scarlet	.10	.20	.50
Regelianum, purplish violet	.10	.20	.50
RUBY KING, a peculiar, blue-tinted red	.10	.20	.50
Spotted, a handsome sort	.10	.20	.65
VESUVIUS, new, rich, fiery rose	.10	.20	.80
Yellow (Luteum)	.10	.20	.50
Dwarf Nasturtiums, all colors mixed. 10 lbs., $3.75	.05	.15	.40
"VAUGHAN'S SPECIAL" Mixture of Dwarf Nasturtium	.10	.20	.70
Lilliput, flowers small, rich colors	.10	.20	.60

TROPÆOLUM LOBBIANNUM.

	Oz.	Lb.
Asa Gray, yellowish white	$0.10	$0.70
Lily Smith, scarlet	.10	.60
Spitfire, brilliant scarlet	.10	.60
Giant of Battles, sulphur with red	.10	.50
Brilliant, dark scarlet	.10	.60
Cardinal, dark scarlet	.10	.60
Crown Prince, blood-red	.10	.60
Golden Queen, yellow	.10	.70
Hookeri, yellow, spotted brown	.10	.70
Ivy-Leaved, scarlet	.15	1.40
Lucifer, very dark scarlet	.10	.60
Napoleon III, golden, spotted with brown	.10	.60
King of the Blacks, black-brown	.10	.70
"Firefly," dark orange, spotted and flamed blood-red; the spur is also blood-red; foliage and stems dark	.10	.70
Marguerite, pale yellow, spotted blood-red	.10	.80
Primrose, creamy white with brown spots, large flowered	.10	.70
Virchow, new ruby red, very fine	.15	1.00
Many Colors Mixed 10 lbs., $3.50	.10	.40



GIANT BOULOGNE PANSIES.

Vaughan's Pansies.

Boulogne Giants. This is a special selection of a French Pansy grower' the flowers are of the largest size, of great substance and fine form, and are borne on particularly strong stems. They are mostly 3 and 5 blotched, delicately veined, while the colors are rich and varied. Like all high-bred Pansies they are shy seed bearers. **Trade pkt., 50c.**

Bridesmaid. The flowers of this new interesting variety are very large and of fine form. Its ground color is a Rosy White, rivaling in delicacy and beauty the finest Apple-blossom, and most strikingly sets off the dark blotches of the center. **Trade pkt., 25c.; ½ oz., 45c.; ¼ oz., 75c.; oz., $2.60.**

Rosy Morn. A bright purplish crimson margined with a clear white edge. In early spring the color is very deep and rich; as the weather grows warmer, the color gradually turns a pleasing rosy carmine and the silver edge becomes wide. **Trade pkt., 25c.; ½ oz., 60c.**

Marechal Niel. The flowers are very large, without any blotches or veins, and are of the same pleasing, delicate cream color as the rose whose name it bears. **Pkt., 10c.**

Siegfried. Of giant size, the flowers are borne on strong stems. They are mostly 5 spotted with a clear white margin. The colors are of rich brown shades such as are found in the English wall flowers. **Trade pkt., 25c.;**

Giant Volcano. Color, bright dark red, each petal being marked with a very large dark blotch. The flowers are of large size and good substance and the edges of the petals are curled like those of "Masterpiece," from which it is a selection. **Trade pkt., 25c.**

Orchid-Flowered. A most interesting type of Pansies of the Giant Flowered Class, containing a mixture of most surprising, novel, unique and beautiful color combinations, entirely new among Pansies. The ground color of nearly all the flowers is in light shades, the petals being marked with large brown or golden yellow blotches which diffuse into rays and veins toward the edge. The upper petals are upright and plaited, resembling orchids. The colors are terra cotta, flesh, orange, rose, pink and lilac. **Trade pkt., 25c.; ½ oz., 70c.; ¼ oz., $1.25; oz., $5.00.**

Vaughan's "Elite" Pansies. This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors. It is comprised of the cream of four Pansy specialists' choicest and most expensive mixtures, and such new and novel kinds as listed above. **Trade pkt., 50c.; ½ oz., $1.00.**

VAUGHAN'S "GIANT PANSY MIXTURE."

Embraces, besides all the above shades and colors, five special strains not listed elsewhere in this Catalogue and which can only be had in this and our International Pansy. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain with its delicate veinings. We have spared no expense to secure the newest, richest and finest sorts. **Price, ¼ lb., $14.00; oz., $4.00; ¼ oz.,60c.; trade pkt., 25c.**

VAUGHAN'S PREMIUM PANSIES MIXED.

Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past seventeen years, and it has given general satisfaction. **Per pkt., 25c.; ½ oz., 80c.; ¼ oz., $3.00; oz., $5.50.**

IMPROVED GERMAN MIXTURE.

This is a mixture of three strains from different German growers, and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. **Per large pkt., 10c.; ½ oz., 20c.; ¼ oz., 30c.; oz., $1.00.**

VAUGHAN'S INTERNATIONAL PANSIES.

THE WORLD'S BEST. This is a combination of as many separate colors, types, blendings and unique kinds as can be found in the world. It has been made up and sold by us for fourteen years; it **is the best general mixture in existence** and is most widely known and popular. It is used by most florists. It received the highest award at the Columbian Exposition and was awarded the gold medal at Omaha in 1898, and a medal at the Buffalo Exposition in 1901. It contains the cream of the Pansies listed on this page, and besides 8 different strains, the crack selections of noted Pansy specialists, which we purchase every year especially for this mixture, and which cannot be had in any other way. We beat the world on Pansies. **Price per oz., $10.00; ½ oz., $5.00; ¼ oz., $1.50; trade pkt., 50c.**

	Trade pkt.	¼ Oz.	Oz.
GIANT White, very large, with violet eye	$0.10	$0.20	$1.20
" **Aurora,** pure white without blotches	.10	.20	1.30
" **Adonis,** light blue with a white center, very fine.	.10	.20	1.20
" **Auricula Colors,** metallic shades	.10	.20	1.25
" **Black,** large, true black	.10	.20	.25
" **Beaconsfield,** upper petals light lavender, lower ones deep rich purple, almost black	.10	.20	1.20
" **Bronze,** rich shades	.10	.20	....
" **"Fiery Faces,"** very rich scarlet with a gold edge and yellow center	.10	.25	1.50
" **Freya,** deep purple violet, with a white margin.	.10	.20	1.30
" **Mad. Perret,** lovely shades of pink and rose	.20	.50	2.00
" **President Carnot,** fine blotched white	.10	.25	1.60
" **President McKinley,** fine blotched yellow	.10	.25	2.00
" **Pink,** lovely shades of pink, same as Hydrangea.	.10	.25	2.00
" **Purple,** very large, rich deep purple	.10	.20	1.00
" **Violet Blue,** a very pleasing shade	.10	.20	1.00
" **Striped,** mahogany, striped, and flaked white	.10	.20	1.20
" **Parisian Striped,** stripes are broader and louder than the preceding; a good seller	.10	.20	1.30
" **Emperor William,** dark navy-blue	.10	.20	1.25
" **Yellow,** immense flowers with dark eye. ..... 4 oz., $4.25	.10	.20	1.25
" **Sweet Scented,** a very fine mixture	.10	.25	....
" **Golden Queen,** clear golden-yellow	.10	.20	1.30
" **Trimardeau,** mixed	.10	.20	1.00
" **Trimardeau Improved,** contains all the Trimardeau colors in the right proportions	.15	.25	1.50
" **Pretiosa.** Masterpiece Pansy type, each petal is marked with a very large blotch of deep violet color; these blotches are surrounded by a brilliant crimson rose background and the ground color is margined with a pure white edge ..... ½ oz., 65c.	.25	.35	2.50
" **Psyche.** Elegantly curled and undulated and in every respect a beauty in form and color. The five velvety violet blotches are surrounded by a broad white edge	.25	.70	5.00
" **Butterfly,** a unique mixture	.10	.20	1.25
" **Paris Market,** an improved strain of Trimardeau, with better flowers and more compact habit	.10	.20	1.25
" **Cassier, 3 spotted**	.10	.20	1.20
" **Cassier, 5 spotted,** an A1 strain	.25	.45	3.00
" **Bugnot.** The flowers are of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and red-dish-brown that are not found in other mixtures	.25	.60	4.50

MASTERPIECE—NEW GIANT CURLED.

This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. **Trade pkt., 35c.; ½ oz., 60c.; ¼ oz., $1.00; oz., $4.00.**

CHICAGO PARKS BEDDING PANSIES.

	Trade pkt.	¼ Oz.	Oz.
Auricula Colors	$0.10	$0.25	$0.75
Black, with Gold Bronze	.10	.20	.60
Blood-Red	.10	.25	1.00
Blue-Black	.10	.20	.70
Bronze	.10	.20	.70
Cardinal	.10	.20	.70
Coppery Scarlet, rich brown-red	.10	.25	.80
Coquette de Poissy, slate	.10	.25	.80
Dark Blue	.10	.25	.80
Diana, cream-color, new, distinct	.10	.25	.80
Dr. Faust, or King of the Blacks	.10	.25	.80
Emperor Frederick	.10	.25	.80
Emperor William	.10	.20	.70
Fairy Queen, sky-blue, bordered white	.10	.25	.80
Fire King	.10	.20	.70
Golden Gem, pure yellow	.10	.20	.70
Gold-Margined	.10	.20	.70
Havana Brown	.10	.20	.70
Light Blue	.10	.20	.70
Lord Beaconsfield	.10	.20	.70
Mahogany Colors	.10	.20	.75
Peacock, extra fine	.10	.20	.70
Pelargoniflora, fine	.10	.20	.75
Prince Bismarck	.10	.20	.70
Quadricolor (Pheasant's Eye)	.10	.20	.70
Red Ridinghood	.10	.25	1.00
Silvredge	.10	.20	.70
Snow Queen, pure white	.10	.20	.70
Striped and Mottled	.10	.20	.70
Variabilis various shades of salmon, terra cotta and buff	.10	.25	1.00
Victoria, red	.10	.20	.70
Wallflower colors	.10	.20	.75
White, black eye ..... lb., $7.00	.10	.20	.60
Yellow, black eye ..... lb., $7.00	.10	.20	.60

Chicago Parks Bedding Pansies, "Choice mixed," **pkt., 10c.; ¼ oz., 30c.; oz., 75c.; 4 ozs., $2.50.**

Pansy Seed. Good mixture of colors. **Oz., 35c.; lb., $3.75.**

	Trade pkt.	Oz.
Nemesia Strumosa Suttoni Nana	$0.15	....
Nemophila, mixed	.05	$0.10
Nicotiana Affinis, large, white, very fragrant	.05	.20
Sylvestris, very beautiful, sweet, pure white	.05	.20
Sanderæ, new	.15	1.00
" **New Hybrids**, mixed ½ oz., $1.00	.20	....
" **New Hybrids**, Collection each, 25c.	....	....
Mirabilis Alba, new	.10	.30
Nierembergia Gracilis, light blue, dwarf	.10	.30
Nigella, mixed	.05	.10
Hispanica, blue	.05	.10
Nolana, mixed	.05	.10
Nycterinia, Capensis, white, very sweet	.10	....
Oenothera, Evening Primrose, mixed	.05	.15
Rosea, Mexican Primrose	.10	.30
Ornamental Grasses, mixed	.05	.15
Oxalis Tropæoloides, dark yellow, brown foliage	.10	.50
Rosea, very fine	.20	2.00
Rosea, Alba	.20	2.00
Valdiviana, yellow, sweet	.05	.30
Pandanus Utilus 100 seeds, $1.00	....	....
Papaver, see Poppy.		
Passiflora, Mammoth Passion-flower, blue	.10	.40
Graeilis	.15	....
Pennisetum Ruppellianum, Purple Feather Grass	.10	.30
Longistylum	.10	.25
Macrophyllum Atrosanguineum, new	.25	2.00
Pentstemon, large-flowering hybrids, mixed	.25	....
Diffusus	.10	.25
Digitalis, white tinted violet	.10	.25
Pubescens	.10	.25
Pulchellus Hybridus	.10	.60
Very fine mixed	.10	.60
Pepper, Vaughan's Christmas ¼ oz., 75c.	.25	....
Perilla Nankinensis	.05	.10

PETUNIA.

Petunia Hybrida, fine mixed	.05	.40
Hybrida, finest mixed (part from named sorts)	.10	.50
Hybrida Alba, white	.10	.40
Blotched and Striped (Inimitable)	.10	.60
Dwarf Inimitable, blotched and striped	.10	.80
Snowball, new, dwarf white ¼ oz., 25c.	.15	....
Belle Etoile, starred and blotched	.10	.60
General Dodds, blood-red	.10	.70
Countess of Ellesmere, pink with white throat	.05	.35
Venosa, light red, veined	.05	.40



THE HOWARD STAR PETUNIA.

Their ground color is a dark, crimson maroon, with a rich velvety texture Showing through the ground color are violet veinings. From the center starts the points of a five-rayed star, which broadens half-way up, narrowing to a point at the margin of the flower. The plants are free growers, branching freely and attaining an average height of 18 inches by 24 inches in diameter. They are remarkably prolific bloomers, single plants often having 50 fully expanded flowers at a time. **Trade pkt., 20c.; oz., $1.00.**

CRIMSON FOUNTAIN GRASS.

Pennisetum Macrophyllum Atrosanguineum.)

A beautiful and very graceful ornamental grass with foliage of a rich, deep coppery-bronze, bearing tawny-crimson plumes. For bordering a bed of Cannas or Caladiums, or alone on the lawn or in a mixed hardy border it is most effective and decorative. 3½ feet. **Trade pkt., 25c.; ¼ oz., 50c.**



NEW GIANT-FLOWERED PETUNIAS.

The Petunia is one of the best plants for the summer flower garden, being always in bloom. The large flowered strains are very beautiful.

Queen Louise. Flowers of immense size, 6 inches and over in diameter, of a rich velvety crimson color with broad, white margin and deep yellow throat. A very striking sort. **Pkt., 25c.**

German Empress. Flowers of gigantic proportions, color light lavender with veins of a rich velvety purple. A magnificent sort. **Pkt., 25c.**

Quadricolor. Very large; the color is a most pleasing rose. The flowers are veined for two-thirds of their surface with a network of lustrous carmine, which merges into a deep blood-red towards the expansive throat. A large proportion of the flowers have 5 spatulate graceful markings of a decided yellow, radiating from the center of the flower in the form of a five-pointed star. **Pkt., 25c.**

Rose Queen. Mammoth sized flower, beautifully marbled rose on white ground with a most striking veining of the deepest crimson in the wide-open throat. **Pkt., 25c.**

PETUNIA—LARGE-FLOWERED SORTS.

We call particular attention to our large flowering strains of these, which are unsurpassed for size, shape and variety of color.

		Trade pkt.
Large-Flowering, finest mixed	½ oz., $1.75	$0.25
Fringed, mixed, extra choice	½ oz., $2.00	.25
Giants of California, true	1-16 oz., $1.50	.25
Ruffled Giants, extra choice	1-16 oz., $2.50	.50
Emperor, finest mixed		.25
Vaughan's Superbissima, mixed	1-16 oz., $2.50	.50
Pink	1-32 oz., 75c.	.25
White	1-32 oz., 75c.	.25
Imported Collection, 6 varieties	each 40c., net	....
Imported Collection, 12 varieties	each 60c., net	....
Fringed Perfection, mixed	1-16 oz., $1.75	.25
"Century Prize"	1-32 oz., $2.00	.50

"Vaughan's Best" Mixture of Large Flowering Petunias.

This mixture is made up by ourselves and includes all the best sorts and colors of the Large Flowering and Fringed sorts, and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers. We are positive that **no other Petunia Mixture can produce flowers with as wide a range of colors as our Vaughan's Best. Trade pkt., (1000 seeds), 50c.; 3 pkts., for $1.25.**

DOUBLE-FLOWERED SORTS.

Double Liliput. **1-64 oz., 80c.; 500 seeds, 50c.**

Double large-flowering, extra choice mixed. **1000 seeds, $1.25; 10,000 seeds, $10.00; 500 seeds, 65c.; 1-64 oz., $5.00.**

Double large-flowering, fringed, best mixed. **1,000 seeds, $1.00; 10,000 seeds, $8.00; 500 seeds, 60c.; 1-64 oz., $4.50.**

Lady of the Lake, double-fringed, pure white. **1,000 seeds, $1.20; 500 seeds, 65c.; 1-64 oz., $4.50.**

Double-Fringed Perfection. **10,000 seeds, $8.00; 1,000 seeds, $1.00; 500 seeds, 60c.**

Double-Fringed Pink. **500 seeds, 85c.; 1,000 seeds, $1.60.**

Vaughan's "Special Mixture" double, extra choice. **1,000 seeds, $1.20; 500 seeds, 70c.; 1-64 oz., $4.00.**

Please note that the smallest and weakest of seedlings of Petunias usually produce the best double flowers. The same is true of the single flowering sorts, the strong seedlings being inclined to be weedy.

Phacelia, Campanularia, deep blue. **Trade pkt., 10c.; oz., 30c.**
Tenacetifolia, blue. **Trade pkt., 5c.; oz., 10c.**



PHLOX DR. GRANDIFLORA, LARGE FLOWERING PHLOX

PHLOX.

DRUMMONDI GRANDIFLORA.

White.
Pink.
Scarlet.
Stellata Splendens.
Black Brown.
Alba Oculata.
Violacea.
Scarlet Striped.
Yellow.
Kermesina Splendens.

Each of above, **trade pkt., 10c.; ½ oz., 20c.; oz., 70c.**

	Trade pkt.	Oz.
Best Large-Flowering, Mixed	$0.10	$0.40
Imported Collection, 6 varieties, **each, 20c., net**	....	....
" " 12 " **each, 30c., net**	....	....
Phlox Drummondi, fine mixed, **lb., $3.75**	.05	.30
Double Isabellina semi-plena, yellow	.15	1.00
" Alba semi-plena, white	.15	.80
" Atropurpurea semi-plena, red	.20	1.40
" **Mixed,** the above and others	.15	1.00
Star of Quedlinburg (Star Phlox), mixed	.10	.65
Fimbriata, fringed choice, mixed	.10	.65
Starred and Fringed, mixed	.10	.65
New Silver-Leaved Star Phlox, **½ oz., 50c.**	.25	....
Nana Compacta, mixed	.15	1.00
" " Snowball	.20	1.50
" " Fireball	.20	1.30
" " Radiata, new	.25	....
" " Cuspidata, mixed	.25	2.00
New Large-Flowering "Cecily," mixed	.25	2.00
" " " **Dwarf,** white	.25	....
" " " " Scarlet	.25	....
Graf Gero, mixed florists' sorts, **½ oz., 35c.**	.15	....
Hortensia-Flowered, extra choice, mixed	.10	.90
" " white	.10	1.00
" " scarlet	.15	1.25
" " brilliant rose	.15	1.25
Vaughan's Special Mixture, includes all the varieties listed and others	.15	1.00
Decussata, perennial varieties, mixed	.15	1.00
Physalis, Francheti, Chinese Lantern Plant	.10	.60
Physostegia Virginica, pink	.10	.30
Virginica Alba, white	.15	1.00
Pinks, Chinese and others, see Dianthus.		
Platycodon Grandiflora, blue	.05	.25
Grandiflora Alba, white	.05	.25
" Double Blue	.15	1.00
" " White	.15	1.00
Mariesi, blue	.10	.40
" fl. albo, white	.10	.50
" **Macranthum** (called Tuberous-Rooted Clematis)	.15	1.50
Platystemon Californicus, California Cream Cup	.15	....
Polyanthus, mixed	½ oz., 45c. .15	1.25
Polygonum Lanigerum	.15	1.20
Orientale Pumilum Album	.15	1.20

POPPY—Papaver.

	Trade pkt.	Oz.
Poppy, Double French (Rhoeas fl. pl.), mixed	$0.05	$0.15
Double Peony-Flowered, mixed, **lb., 60c.**	.05	.10
" " " white	.05	.15
" " " yellow	.05	.15
" " " pink	.05	.15
" " " scarlet	.05	.15
Double Carnation-Flowered, mixed, **lb., 60c.**	.05	.10
Single Poppies, many sorts, mixed, **lb., 50c.**	.05	.10
Double Poppies, many sorts and colors, mixed, **lb., 80c.**	.05	.10
White Fringed, "Maid of the Mist"	.05	.15
Vaughan's Special Mixture, Single Poppies	.05	.20
" " " Double Poppies	.05	.20
" " **Poppy Mixture,** includes all the double and single (annual varieties)	.05	.25
Vaughan's New "Santa Rosa"	.10	.40
New Dwarf Shirley	.05	.30
New White Shirley	.10	.60
Miss Sherwood, single Peony-Flowered, new	.05	.15
Cornell, new, scarlet and white, double	.10	.35
Umbrosum fl. pl.	.25	2.00
The Bride	.05	.10
Umbrosum	.05	.15
The Shirley	.05	.15
Glaucum, Tulip Poppy	.05	.35
Snowdrift, double white	.05	.15
Mikado	.05	.10
Iceland (P. Nudicale)		
Yellow	.10	.50
White	.10	.60
Orange (Scarlet)	.10	.60
Striped	.15	1.20
Mixed	.05	.30
Double mixed, ¼ oz., 40c.	.15	....
Oriental	.10	.75
Cardinal	.05	.15
Oriental Hybrids	.15	1.00
Mephisto	.05	.15
Lævigatum (Persian)	.10	.40
Peacock	.05	.20
White Swan, double white	.05	.15
American Flag	.05	.15
Fairy Blush	.05	.15
Bracteatum	.05	.25
Golden Gate	.05	.15
Danebrog	.05	.10

PORTULACA.

Single, white, rose, golden, scarlet	.10	.40
" large flowering sorts, mixed	.10	.30
Double large-flowering sorts, finest mixed	.25	2.00
" " " " good mixed	.10	1.25
Potentilla, Single mixed	.10	.40
" Double mixed	.15	1.00
" Formosa, light red	.10	.50

PRIMULA, CHINENSIS, Large Flowering Fringed Sorts.

We Have an Extra Fine Strain.

New Giant-Flowered, white, bright pink, peach blossom, copper-color, blue, mixed — **Each, ½ oz., $1.75; 250 seeds, 50c.**

	1000 Seeds	250 Seeds
White	.80	.25
Kermesina Splendens	.80	.25
Striped	.80	.25
Blue, fine	1.70	.50
Mauve	1.20	.35
Alba Magnifica, best white	1.50	.50
Pink	.80	.25
"Glowing Coal"	1.50	.50
Chiswick Red, brightest red	1.50	.50
Mont Blanc, fine large white	1.50	.50
Velvety Red, very fine sort	1.60	.50
Rosea Magnifica, brightest pink	1.75	.50
Aurora, new, very fine	2.50	.65
Large-Flowering, Chinese Primrose, extra choice, mixed .....1-16 oz., **70c.**; per oz., **$10.00**	.85	.25
Single Chinese Primrose, mixed colors, ¼ oz., **$1.00**; oz., **$6.00**	.25	....
Fern-Leaved, mixed	.80	.25
Vaughan's International Primula Mixture, 1-16 oz., **$2.00**; ¼ oz., **$3.50**	1.60	.50

Double White, Double Red, Double Striped, Double Pink, Double Mixed, **each, per 150 seeds, 35c.; 1000 seeds, $2.0**



PRIMULA OBCONICA GIGANTEA

PRIMULA—Various Sorts.

		Trade Pkt.	Oz.
Primula Obconica	1-8 oz., 70c.	$0.15	
Obconica Oculata, very fine	1-32 oz., $1.25	.50	
" Gigantea, new		.25	
" **Grandiflora,** mixed	1-16 oz., 50c.	.25	
" " Fimbriata	1-16 oz., 80c.	.25	
" " **Bright Rose**	1-16 oz., 65c.		
	1-4 oz., $2.00	.25	
" " Kermesina	1-32 oz., $2.00	.50	
" " **White**	1-16 oz., 85c.	.25	

PRIMULA OBCONICA GIGANTEA.

The thick leathery, dark- green leaves of this new giant flowered sort are roundish, their edges wavy and 2 in. across. The flower stalks are very strong, almost as thick as a pencil and like the leaf stalks are covered with curly hair. The well-formed flowers, lilac, rose and purple in color, are ½ in. in diameter and clusters 1½ in. across. With good culture this Primula attains giant dimensions and is equally valuable for pots and cut-flowers. Certificated by Royal Horticultural Society. **Pkt. (200 seeds), 25c.; 3 Pkts. for 65c.**

Our seed of Primula Obconica, is from the foremost German specialist of these plants.

		Trade Pkt.	Oz.
Buttercup, new	1000 seeds, 30c.;	1-16 oz., $3.50	.20
Forbesi, Baby Primrose		1-16 oz., $1.25	.25
Japonica, mixed		1-4 oz., 60c.	.20
Sieboldi, large flowered, new varieties		1-64 oz., $1.50	.50
Vulgaris, the true yellow Primrose			.25 $2.00
Veris (Polyanthus) (cowslip) mixed		1-4 oz., 30c.	.10
" New Gold-Laced Varieties, choicest mixed			.25

New Giant Hardy Garden Primrose (Primula Veris Grandiflora.) This new Giant Primrose is a vast improvement in every way on the old type Polyanthus. The flowers are very large, measuring from 1½ to 2 inches in diameter, are borne on stout stems 10 to 12 inches in length; the leaves are larger than those of that type and the colors are richer and more varied. **Pkt., (500 seeds), 25c.**

		Trade Pkt.	Oz.
Pueraria Thumbergiana, Kudzu Vine		$0.15	$0.80
Pyrethrum Parthenifolium Aureum, Golden Feather		.10	.25
Parthenifolium Aureum Selaginoides		.10	.40
Roseum Hybridum, single mixed		.10	.50
" " Grandiflorum, New Giant, mixed		.20	.80
" " double mixed, choice strain	½oz., $1.00	.35	6.00
Uliginosum		.25	1.50
Rehmannia Angulata, new, fine	100 seeds, 60c.		
Rhodanthe, mixed		.10	.50
Ricinus Zanzibarensis, mixed	1b., 50c	.05	.10
" " Enormis		.05	.15
Borboniensis Arboreus	1b. 45c.	.05	.10
Sanguineus	1b., 40c.	.05	.10
Cambodgensis, very dark	1b., 75c.	.05	.10
Mixed, many kinds	1b., 40c.	.05	.10
Romneya Coulteri, white, large		.15	1.00
Rosa Polyantha Nana, true "Baby Rose," clean seed		.25	
Rudbeckia Bicolor Superba, large		.05	.30
" " Superba, semi-plena		.10	.60
Fulgida, yellow, very free		.10	.50
Newmani, bright yellow, very free and lasting		.25	2.00
Nitida, Autumnal Glory	1-32 oz.. 60c.	.25	
Purpurea (Echinacea)		.25	2.00
" Hybrida, new vars	1-4 oz., $1.00	.35	
" Grandiflora, the "Red Sunflower"	1-8 oz., $1.25	.50	
Laciniata, yellow		.05	.20
Salpiglossis Variabilis, mixed		.05	.35
Large-Flowering, extra choice mixed		.10	.50
"Emperor," mixed, very fine		.15	.85



"FIREBALL." The Best and Earliest of all the Flowering Sage. Blooms all the Time.

SALVIA SPLENDENS FIRE "BALL."

Of the many sorts of Salvia now cultivated, this splendid novelty undoubtedly is the finest of all. It has larger flowers and is also more free flowering than any other kind. The bushy plant 20 in. high is covered with long broad flower spikes with a great number of flowers of the most fiery scarlet. The plants branch freely and are profuse bloomers, the side shoots often producing 4 to 6 flowering spikes so evenly divided over the foliage and of such erect habit as to hide the foliage. It is the earliest of all, flowering by the beginning of July and continuing without a break until frost. **Pkt., 25c.**

		Trade Pkt.	Oz.
Salvia Splendens (Scarlet Sage)		$0.15	$1.00
Splendens Clara Bedman or Bonfire		.25	2.00
" **"Drooping Spikes,"** very fine		.25	1.60
" **Maroon Prince,** new		.25	4.00
" Mrs. C. N. Page, very early		.25	3.00
" Golden-Leaved		.25	3.00
" **Silverspot**		.25	2.00
" Rudolph Pfitzer		.25	3.00
" **St. Louis,** one of the largest and best		.25	2.50
" Alfred Raguenau		.25	2.25
Patens, blue	1-8 oz., $1.50	.25	
Coccinea, scarlet, annual Flowering Sage		.05	.20
Argentea, silver-leaved		.05	.15
Farinacea, blue		.05	.20
Pitticri, new, Scarlet Sage		.10	.60
Sanvitalia Procumbens fl. pl.		.10	.40
Saponaria Ocymoides Splendens		.05	.20
Caucasica fl. pl		.10	.50
Scabiosa, Double Dwarf, mixed		.05	.15
Large Flowering, Double Tall, mixed		.05	.20
Atropurpurea Major, Tall, mixed		.05	.10
Snowball, best double white		.05	.15
Double Fiery Scarlet		.10	.30
Double **Large Flowering Yellow,** new		.10	.40
Black Prince		.10	.30
Double Yellow (minor aurea pl.)		.10	.30
Caucasica, lilac, perennial		.25	1.00
Caucasica, Alba, new white, very fine	1-8 oz., 60c.	.35	
Schizanthus, (Butterfly Flower) mixed		.05	.15
Hybridus Grandiflorus		.10	.60
Wisetonensis, new	Pkt., 18c., net		
Sedum Cœruleum (Stone Crop)	1-4 oz., 50c.	.15	
Sempervirens, hardy vars, mixed		.20	
Senecio Elegans fl. pl., double mixed		.10	.40
Sensitive Plant (Mimosa Pudica)		.05	.30
Silene Pendula Alba		.05	.10
" " Rosea		.05	.10
" **Armeria** (Catchfly), mixed		.05	.10
Smilax, new crop	1b., $2.00	.05	.20
Snapdragon, see Antirrhinum			
Solanum Capsicastrum Nanum, Jersualem Cherry		.05	.25
Atropurpureum, deep purple		.10	
Ciliatum, very pretty fruit		.10	
Laciniatum		.10	
Robustum, beautiful and ornamental		.10	
Seaforthianum, blue, half-climbing	1-8 oz., 40c.	.20	
Mixed		.10	

There are not many flowers and plants that will make as fine an effect in one season as some of these Solanums. They grow from 3 to 5 feet in height by almost the same diameter and are splendid for groups on lawns or in perennial or shrub borders. Of easiest culture.

		Trade Pkt.	Oz.
Statice, perennial varieties, mixed		$0.05	$0.15
Latifolia		.10	.50
Stevia Serrata		.10	.60
Stipa Pennata		.05	.30



STOCKS.

Large-Flowering Dwarf German Ten Weeks. Double.
Our Stock Seed is from the best European Grower and is unexcelled. It is just the quality that florists want.

Brilliant Lilac. Dark Blue. Crimson. Brilliant Rose.
Canary Yellow. Light Blue. Blood-Red. White.
Each of above, **trade pkt., 25c.; ½ oz., 35c.; ¼ oz., 60c.; oz., $2.00.**

	Trade pkt.	Oz.
Extra Choice Mixed, all colors ..... ¼ oz., 60c.	$0.25	$1.50
Mixture of brilliant colors ..... ¼ oz., 65c.	.25	1.75
Good mixed	.10	.60
Imported Collection, Large-Flowering Ten Weeks Stocks of 12 varieties ..... each, 35c., net	....	....
Imported Collection, Large-Flowering Ten Weeks Stocks, of 6 varieties ..... each, 18c., net	....	....
"Vaughan's Special" Mixture	.25	2.50
Giant Perfection, mixed (Cut and Come Again) ... ½ oz., 35c.	.25	2.00
" " light blue ..... ½ oz., 40c.	.25	2.50
" " scarlet ..... ½ oz., 40c.	.25	2.50
" " pink ..... ½ oz., 40c.	.25	2.50
" " sky-blue ..... ½ oz., 40c.	.25	2.50
" " dark blue ..... ½ oz., 40c.	.25	2.50
" " **white** (Princess Alice) ..... ½ oz., 40c.	.25	2.50
" " Imported Collection of 6 varieties ..... each, 30c., net	....	....

BEAUTY OF NICE.

A very conspicuous and handsome new Winter Stock of quick growth, with flowers of very large size. The color is a very pleasing daybreak pink. It is grown in large quantities in the south of France for shipment north. Under good culture the plants will grow 24 to 30 inches high.

	Trade pkt.	Oz.
Beauty of Nice, Pink ..... ¼ oz., $1.00	$0.25	$3.75
Beauty of Nice, Pure White. ..... ¼ oz., 50c.	.20	1.60
Fireflame, the most brilliant red of all ..... ½ oz., 50c.	.25	....
Snowflake, forcing, the earliest Ten Weeks' Stock ½ oz., $1.75	.50	12.00
Emperor or Winter, white, pink, crimson or mixed, each ..... ½ oz., 65c.	.25	....
Mammoth White Column. The plant is of luxuriant growth, attaining in the open ground a height of 3 feet, and producing only a single long and sturdy spike of bloom, closely furnished with enormous faultlessly formed double flowers of the purest possible white ..... ½ oz., 60c.	.25	4.00
Crimson Column ..... ½ oz., 50c.	.25	....

Vaughan's Giant Branching White Perfection Stock.

A giant form of Princess Alice, obtained by selection; under good indoor conditions it will grow 4 to 5 feet tall, with 10 to 15 spikes, each carrying from 20 to 30 double white flowers of large size. With the originator it has never given less than 80 per cent double flowers. It is a valuable strain for cut-flower purposes. **Pkt., 50c.**

Stock, Intermediate mixed (Early Flowering). **½ oz., 60c.; trade pkt., 25.**

Sweet Peas.

Please Note.—We carry about 80 different kinds of Sweet Peas, but list here only those most suitable for florists.

Any of the following, per oz., 5c., except where noted.

Dorothy Eckford. "The grandest pure white. In addition to its pureness it is a grand giant flower, also robust in growth and stem, with no tendency whatever to tinge or go pink; the plant is very short jointed, and grows an enormous mass of bloom." **¼ lb., 15c.; ½ lb., 20c.; lb., 40c.; 10 lbs., $3.50.**

Florence Fraser. An Improved Blanche Ferry. Color, pink and white; flower stems 12 to 14 inches long and very stout, bearing three or four large blooms. A strong, vigorous grower and a free early bloomer. It surpasses Blanche Ferry in vigor, flower and stem, freedom and earliness. **¼ lb., 20c.; lb., 60c.**

Flora Norton. It is a very bright blue, quite different from Countess of Radnor and kindred varieties, being a brighter blue and clearer color. **Oz., 10c.; ¼ lb., 25c.; lb., $1.00.**

Mrs. Geo. Higginson, Jr. A clear delicate light blue, showing practically no tint of mauve. It is a thing our growers have been working for for years, and while it is not any larger than the old Countess of Radnor, it is particularly fine shade. It is especially valuable for florists, and is a decided novelty. **Oz., 10c.; ¼ lb., 25c.; lb., $1.00.**

COUNTESS SPENCER HYBRIDS.
THE NEW ORCHID-FLOWERING SWEET PEA.

The type and form of these is a complete departure from anything yet introduced. Both the wings and standard are very large, and its graceful form together with the immense size, makes it by far the most attractive variety in existence. There are five or six distinct shades contained in this mixture, but all are of the large flowering type and of the same form. **Oz., 10c.; ¼ lb., 20c.; lb., 60c.**

King Edward VII. A true giant flowering variety, with strong stems and growth, with no inclination to burn in the sun. A fine variety, much brighter than either **Mars** or **Salopian; ¼ lb., 20c.; lb., 50c.**



SWEET PEAS—Continued.

	¼ lb.	Lb.	5 lbs.
America, the brightest blood-red, striped white	$0.10	$0.30	$1.40
Apple Blossom, bright rose and pink	.10	.30	1.25
Black Knight, deep maroon	.10	.30	....
Blanche Burpee, very large white	.10	.25	1.10
Blanche Ferry, pink and white	.10	.25	1.00
Blanche Ferry, extra early, 10 days earlier	.10	.25	1.10
Bridesmaid. This is a bright deep pink	.25	.75	....
Butterfly, white edged lavender	.10	.25	....
Captain of the Blues, purplish mauve	.10	.30	1.20
Coccinea, new, brilliant cherry red	.10	.30	....
Countess Cadogan, bright violet, wings pure sky-blue	.10	.30	....
Countess of Radnor, delicate lavender	.10	.25	1.10
Dainty. Large, pure white, tinted with pink	.15	.35	....
Dorothy Tennant, deep rosy mauve	.10	.25	1.10
Duke of Westminster, deep rose-maroon	.10	.25	....
Earliest of All, earlier than Extra Early B. Ferry	.10	.30	1.20
Earliest of All, "extreme selection," fine	.15	.30	1.00
Emily Henderson, white, early and free	.10	.25	1.10
Evening Star. A pale buff, flushed with salmon-pink	.15	.50	....
Gladys Unwin, new, orchid-flowered, pink .. oz., 50c.	....	....	....
Helen Pierce, new, gloxinia-flowered ..... oz., 50c.	....	....	....
Janet Scott, large flower, rich pink	.10	.35	....
Gorgeous, salmon-orange	.10	.30	....
Her Majesty, beautiful rose, large	.10	.30	1.20
Hon. F. Bouverie, standard coral pink, wings lighter	.10	.25	....
Hon. Mrs. Kenyon, the best yellow	.10	.25	....
Josephine White, one of the **very earliest flowering pure white sweet peas**	.15	.40	....
Katherine Tracy, soft but brilliant pink	.10	.25	1.10
Lady Grisel Hamilton, the best of all lavender sorts	.10	.30	1.35
Lady Mary Currie, bright orange-pink	.10	.30	1.20
Lottie Eckford, white suffused lavender	.10	.25	1.10
Lovely, soft shell pink	.10	.25	1.10
Maid of Honor, white, edged with violet	.10	.25	1.10
Majestic, rich deep rosy-pink, extra	.10	.25	....
Miss Willmott, of enormous size, brightest scarlet	.10	.30	....
Mars, large bright scarlet	.10	.30	....
Mont Blanc. The best white for growing under glass	.10	.30	1.40
Mrs. Walter Wright, deep mauve	.15	.50	....
Navy Blue, a new, deep violet-blue	.10	.25	1.10
Othello, a very dark maroon self-color	.10	.25	....
Prima Donna, soft pink	.10	.25	1.10
Prince Edward of York, scarlet and rose	.10	.30	1.25
Prince of Wales, bright rose self, of intense color	.10	.25	1.10
Royal Rose, bright pink and blush white	.10	.25	1.10
Sadie Burpee, white, white-seeded	.10	25	1.10
Sadie Burpee, white, black-seeded	.10	.25	1.10
Salopian, dark bright red	.10	.25	1.10
White Wonder. The flowers are **pure white,** of the largest size, and are borne six to eight and frequently as many as ten to twelve **large flowers** on a long stem	.10	.35	....

SWEET PEAS IN MIXTURE.

Vaughan's "Prize" Mixture.—This mixture contains the cream of the new standard sorts. It is made up entirely of new and separate colors, carefully proportioned as to its composition, and we can safely say, **"There is no better mixture in existence." ¼ lb., 15c.; lb., 40c.; 5 lbs., $1.75.**

Vaughan's Florists' Mixture.—This mixture ,which is made up by ourselves from separate colors, carefully proportioned of the best cut-flower sorts and colors, is bound to give satisfaction. **¼ lb., 10c.; lb., 30c.; 5 lbs., $1.25; 10 lbs., $2.25.**

Eckford Mixture.—This mixture contains over thirty varieties, including novelties of 1905. **Per ¼ lb., 10c.; lb., 25c.; 10 lbs., $2.00.**



VERBENA.

Stokesia Cyanea. The plant grows from 18 to 24 inches high, bearing freely from early July until frost, its handsome lavender-blue Centaurea-like blossoms each measuring from 4 to 5 inches across. **Trade pkt., 25c.; ¼ oz., 35c.; oz., $1.00.**

Streptocarpus, Vaughan's Giant Hybrids. This seed should be sown in January, February or March and commence blooming in July or August, and if the seed pods are removed as fast as they appear, the plants will bloom all Winter. These Giant Hybrids are the best that exist in Streptocarpus and will produce flowers two or three times larger than those of the ordinary strain, in colors ranging from pure white through lavender, purple, violet, red and rose. **Trade pkt., (500 seeds), 50c.**

	Trade pkt.	Oz.
Sunflower, Miniature (Cucumerifolius)	$0.05	$0.15
Cucumerifolius Albus, white	.05	.20
" **"Errato"**	.05	.30
" **"Sirius"**	.05	.30
" "Stella"	.05	.15
" **"Orion"**	.05	.20
" **Double Hybrids,** new	.10	.50
" **Double, White**	.10	.80
" Perkeo, new dwarf	.10	.50
Cut and Come Again, new varieties, mixed	.10	.30
Many-Flowered, double	.05	.20
Argyrophyllus (Silver-leaved)	.05	.15
Californicus fl. pl., double Californian lb.,	$1.00 .05	.15
Globosus Fistulosus fl. pl., fine double lb.,	$1.00 .05	.15
Double Dwarf, (Nanus fl. pl.) lb.,	$1.00 .05	.15
Double Chrysanthemum-Flowered lb.,	70c. .05	.15
Double, all kinds mixed	.05	.15
Vaughan's Special Mixture, all the above	.10	.30
Maximiliani (Missouricus)	.10	.80
Perennial Hybrids mixed	.35	2.00
Sweet Sultan, mixed	.05	.15
Yellow (Centaurea Sauveolens)	.10	.20
Sweet Violet, Semperflorens, blue	.15	1.00
The Czar (scarce)	.25	2.00
Sweet William, single mixed lb.,	$1.00 .05	.15
Mammoth-Flowered, single mixed	.10	.50
" " double mixed	.10	.60
" " Holborn Glory	.10	.40
Double White	.10	.50
" Blood red, Atrosanguinea pl.	.15	1.00
" Mixed	.10	.40
" Auricula-Flowered, best mixed	.10	.60
Single Auricula-Flowered, best mixed	.05	.15
Harlequin	.05	.15
Vaughan's Special Mixture	.10	.60
Symphiandra Hoffmani	.10	.30
Thalictrum Adiantifolium	.20	1.20
Thunbergia, mixed	.10	.40
Torenia Fournieri Grandiflora 1-8 oz., 40c.	.15	....
" Fournieri Grandiflora Compacta 1-8 oz., 50c.	.15	....
" White Wings 1-8 oz., 40c.	.15	....
" Bailloni 1-16 oz., 50c.	.25	....

VERBENA.

	Trade Pkt.	Oz.
Verbena Hybrida, Candidissima, white	.10	.70
Defiance, brilliant scarlet, true	.10	.90
Coccinea, scarlet shades	.10	.70
Firefly, new, brilliant scarlet, white eye	.15	1.20
Purple (Coerulea)	.10	.60
Mammoth, mixed	.10	.80
" **white,** extra choice	.15	1.00
" Rose and Carmine shades	.25	2.00
" Purple	.25	2.00
" Striped	.15	1.25
Fordhook Mammoth, mixed	.10	.80
Italian Striped	.10	.60
Striped, white on red ground, very fine	.15	1.25
Auricula-Flowered, mixed	.10	.80
Mayflower, beautiful pink	.15	1.00
Carmine, white eye	.15	1.25
Scarlet, white eye	.15	1.25
Purple, white eye	.15	1.25
Dark Blue, white eye	.10	.70
Golden-Leaved Sorts, mixed	.10	.80
Lutea, yellow	.10	.60
Good Mixed	.10	.50
Fine Mixed	.10	.70
Extra Choice Mixed	.15	.80
Dwarf Mixed (Nana Compacta)	.15	1.00
Nana Compacta, white	.20	1.60
" " scarlet	.20	1.60
" " scarlet with white eye	.25	2.00
Venosa	.05	.20
Lemon (Citriodora)	.20	1.20
Erinoides, Moss Verbena, purple	.05	.40
" " white	.10	.60
Sweet Scented (Niveni)	.05	.20

VERBENA "VAUGHAN'S BEST" MIXTURE.

This is unquestionably the best strain of Verbena seed in existence. It is composed of the best strains and colors of the Mammoth type, the "Mayflower," the best European introductions of last year, all grown separately and mixed in the right proportion. **Trade Pkt., 25c.; 1-4 oz., 50c.; oz., $2.00; 2 ozs., $3.50.**

	Trade Pkt.	Oz.
Veronica Spicata	$0.10	$0.70
Vinca Rosea, mixed	.10	.60
Rosea, pink	.10	.60
" Fl. Albo, pink with white eye	.10	.60
Rosea, Alba Pura, pure white	.10	.60
Viola Cornuta, mixed	.10	.60
Admiration, dark blue	.10	.75
Golden Yellow	.10	.75
Pure White, (White Perfection)	.10	.75
Blue Perfection	.10	.75
Viola Odorata, see Sweet Violet.		
Virginia Stocks, mixed	.05	.15
Viscaria, mixed	.05	.15
Wahlenbergia, (see Platycodon).		
Wallflower, Single mixed	.05	.15
Parisian Forcing, blooms the first year	.10	.30
Double Mixed, extra choice	.25	1.75
Perpetual-blooming Single, mixed	.10	.40
New annual blood red	.25	....
Whitlavia Gloxinoides	.05	.15
Wigandia Vigieri	.10	....
Wild Cucumber lb.,	$1.00 .05	.10
Xeranthemum, double mixed	.10	.30
Zea Japonica, Variegated Maize lb.,	50c. .05	.10
Zinnia Elegans, Double White	.10	.30
Elegans, Double Scarlet	.10	.35
" " Golden Yellow	.10	.35
" " Pink	.05	.20
Elegans, Fl. Pl., double mixed lb.,	$1.50 .10	.15
Double Dwarf (Pumila fl. pl.), Mixed, extra choice	.10	.25
Robusta Plenissima, mixed, double, extra large	.10	.40
" " Queen Victoria, white	.10	.50
Zebra or Carnation Striped	.10	.35
Crested and Curled	.10	.40
Double Pompone (Darwin), mixed	.10	.35
" Liliput, mixed	.10	.35
Mexicana (Haageana) fl. pl	.15	.75
" **Hybrida,** new Mexican Hybrids	.10	.60
WILD FLOWER GARDEN MIXTURE lb., 50c.; 10 lbs., $4.50		
Mixture of Annuals, for open ground sowing, tall sorts. lb., 50c.		
Mixture of Annuals, for open ground sowing, semi-dwarf sorts, lb., 50c.		
Mixture of Annuals, for open ground sowing, for bees lb., 60c.		

29 Years

Knowledge of the Needs of Market Gardeners.

We Make a *Specialty* of Seeds for Market Gardeners and Florists.



ALL of our contracts with our growers are made with the understanding that our seeds are grown for this purpose. It is well known that such stocks need special care. Cabbages when planted out for seed must be selected for uniform heads. Onion bulbs must be of the right shape and color and with small necks. Beets must be smooth, and true in type and color, and so on through the list.

We do not aim to make cheap prices, but to meet the market gardener's requirements according to our standards at the best possible value.

When ordering be sure that we understand exactly the kind of vegetables that your market or your particular trade requires, and we will supply the same. Market gardeners know that every city has favorite varieties in most leading vegetables. One market needs a scarlet Radish, another a white tip variety; one a curled Lettuce, another a smooth leaf; one a dark red Globe Onion, another a round yellow Globe Danvers, and so on through the list.

Write us at any time regarding your needs and we shall be glad to advise you.

Artichoke. Green Globe. Pkt., 10c; oz., 30c. Globe Artichoke Plants. Each, 5c; doz., $3.50; by express only.

JERUSALEM ARTICHOKES (Tubers). Peck, 35c; bu., $1.15; bbl., $3.25. If shipped from New York add 50c per bbl and 20c per bu.

Asparagus Roots. Conover's Colossal. 1-year-old roots, per 1,000, $3.75; 2-year-old roots, per 1,000, $5.00 (3,000 at $4.75).

BARR'S MAMMOTH. 1-year-old roots, per 1,000, $4.50; 2-year-olds roots, per 1,000, $5.50.

COLUMBIAN MAMMOTH, White. 1-year-old roots, per 1,000, $5.00; 2-year-old roots, per 1,000, $6.00.

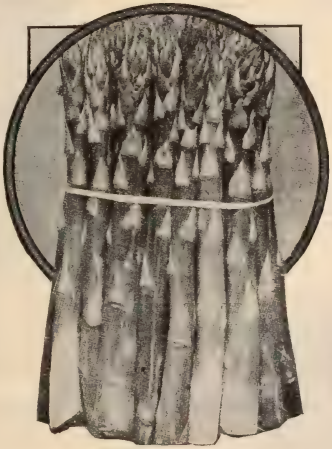
BONVALLET'S GIANT. 1-year-old roots, per 1,000, $10.00; 2-year-old roots, per 1,000, $12.00.

PALMETTO. 1-year-old roots, per 1,000, $4.50; 2-year-old roots, per 1,000, $5.25.

VAUGHAN'S TRUCK MANURE No. 2

is an excellent fertilizer for Asparagus and should be applied at the rate of 1,500 lbs. per acre, or about one pound to every three plants, well mixed with the soil. **Price: 25 lbs., 70c; 50 lbs., $1.25; 100 lbs., $2.00; 200 lbs., $3.50; 1,000 lbs., $15.50; 2,000 lbs., $30.00.** If shipped from New York, add 40c per 100 lbs. to these prices.

Vaughan's Condensed notes on Asparagus Growing are sent free to all who order seed or roots amounting to one dollar or more.



BONVALLET'S GIANT ASPARAGUS.

NEW ASPARAGUS.

Bonvallet's Giant.

This new Asparagus brings the highest prices in the Chicago market, and is in great demand for its flavor and its great size and whiteness. Its superior qualities are: **EARLY BEARING** of extra long spears, which are tender and of fine flavor. **LASTING QUALITY.** Since the crown does not divide, it yields large shoots for a longer time than any of the older kinds. **RESISTANCE TO THE ASPARAGUS RUST,** which has been so disastrous to many asparagus beds.

SEED. Oz., 15c; ¼ lb., 40c; lb., $1.50.

TWO-YEAR-OLD SELECTED ROOTS. Doz., 25c; 25 for 50c; per 100, $1.75; 250 for $3.25; per 1,000, $12.00. If by mail, add 20c per 100 for postage.

Asparagus Seed. The seed should be sown in March or April, just as soon as the ground can be worked, in good, rich, mellow soil; in drills one foot apart, then covered with earth from ½ to ¾ in. deep.

STANDARD KINDS.

	Oz.	¼ lb.	Lb.
Conover's Colossal	$0.10	$0.15	$0.30
Barr's Mammoth	.10	.15	.40
Palmetto	.10	.15	.40
Columbian Mammoth, White	.10	.15	.45
Early Giant Argenteuil	.10	.25	1.00

NOTE:—Our Bonvallet's Giant runs very even in color, our gardeners claim the entire crop is nearly uniform and the cut shoots can be bunched without sorting and make good selling bunches.

SEE NOVELTIES. | **Several New and Valuable Varieties.**

BEANS.

WAX OR YELLOW PODDED SORTS.

STANDARD SORTS.

	Qt.	½ Pk.	Pk.	Bu.
Round Pod Kidney Wax, new	$0.30	$0.95	$1.90	Write for Bushel Price
Valentine Wax	.20	.90	1.70	
Challenge Black Wax	.30	.90	1.70	
"Stringless" Refugee Wax	.30	.85	1.60	
Prolific German Black Wax	.30	.90	1.70	
Golden Eyed Wax	.30	.80	1.60	
Giant Yosemite Wax	.40	1.25	2.25	
Improved Golden Wax	.30	.90	1.80	
Pencil-Pod Wax	.30	.90	1.80	
Jones' Stringless Wax	.30	1.00	2.00	
Flageolet Wax	.30	.90	1.80	

BUSH LIMAS.

Henderson's Bush Lima	.25	.75	1.50	$6.00
Burpee's Bush Lima	.25	.85	1.65	6.50
Dreer's Bush Lima	.30	.95	1.85	7.00
New Wonder Bush Lima	.35	.90	1.75	

Read the Bean pages of our general catalogue carefully. There are some money makers in it for you.

DAVIS KIDNEY WAX.

The best Wax Bean for Market Gardeners. Immensely productive, with long handsome straight flat pods. The seeds are white and good for winter use. This sells on the market better than all other varieties. **Qt., 30c; ½ pk., 90c; pk., $1.75; bush., $7.00.**

WARDWELL'S KIDNEY WAX.

A strong upright bushy habit. Very productive. The pods are 5½ in. long, straight and flat. Quality is excellent, stringless and tender. The seeds are speckled. **Qt., 30c; ½ pk., $1.00; peck, $2.00; bu., $8.00.**

RUSTLESS GOLDEN WAX.

Early and extremely productive. Pods are straight and flat, about 5 in. long. The color is a golden yellow and the seed is black. **Qt., 30c; ½ pk., 85c; peck, $1.65; bu., $6.50.**



DAVIS KIDNEY WAX.

BEANS--Bush.

GREEN POD VARIETIES.

For another year Bush Beans are scarce. High prices bring out inferior stocks which in ordinary years would be unsalable. Our Beans are all new crop, grown especially for us, and inspected by us for purity. We wish to divide the limited amount of Beans we have as equally as possible among our customers. Therefore, we list these only by the peck. Persons desiring larger amounts should write or call, and if we possibly can we shall quote by the bushel. The question this year is not one of price but supply.

	Qt.	Pk.	Bu.
Improved Earliest Valentine	$0.25	$1.25	
Extra Early Refugee	.25	1.25	
Early Round Pod Six Weeks	.25	1.20	
Stringless Green Pod	.25	1.50	
Refugee or 1,000 to 1	.20	1.20	
Early Mohawk	.25	1.25	
Long Yellow Six Weeks	.25	1.20	
White Marrow	.20	1.00	
White Kidney	.25	1.20	
Dwarf Horticultural	.25	1.50	
English or Broad Windsor	.25	1.50	
Improved Navy	.15	.95	
Longfellow	.30	1.70	
Triumph of the Frames, for forcing	.40		
Mammoth Stringless Green Pod Valentine	.25	1.50	
Bountiful, new	.25	1.25	

Black Valentine. See novelties.)

WRITE FOR PRICES.

POLE BEANS.

	Qt.	½ Pk.	Pk.	Bu.
1. Kentucky Wonder, or Old Homestead	$0.25	$0.85	$1.70	$6.50
2. Early Golden Cluster Wax	.30	.90	1.75	7.00
3. Lazy Wife	.25	.75	1.50	6.00
4. Dutch Case Knife	.25	.75	1.50	6.00
5. Horticultural Cranberry	.25	.70	1.40	5.50
6. Creaseback	.25	.75	1.50	6.00
7. Scarlet Runner	.25	.75	1.50	6.00
8. Siebert's Early Lima	.25	.75	1.50	6.00
9. Ford's Mammoth Lima	.25	.75	1.50	6.00
10. Large Lima Selected Seed	.25	.75	1.50	6.00
11. Dreer's Improved Lima	.25	.75	1.50	6.00
12. King of the Garden Lima	.25	.75	1.50	6.00
13. Extra Early Jersey Lima	.25	.75		
14. Kentucky Wonder Wax. (See novelties.)				

We supply ½ pecks at the peck rate and ½ bushels at the bushel rate.

BORECOLE OR KALE.

	Oz.	¼ lb.	Lb.
Dwarf Green Curled, extra selected	$0.10	$0.15	$0.50
Tall, Green Scotch	.10	.20	.60
Siberian	.10	.15	.50



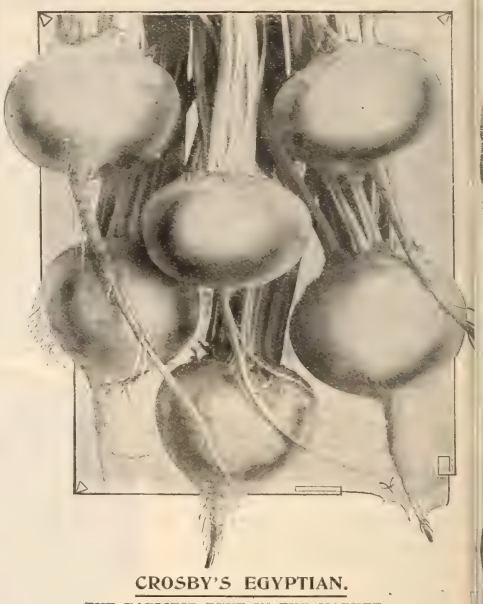
VAUGHAN'S EXCELSIOR MOSS-CURLED KALE.

VAUGHAN'S EXCELSIOR MOSS-CURLED KALE.

This is by all odds the best Kale in existence. The plants grow from 18 to 24 inches high and produce as many as 50 usable leaves to a plant. The leaves are very curly and in flavor they are unsurpassed. The seed should be sown in April, May or early June, and the seedlings be planted 2 feet apart each way when large enough to handle. **Oz., 20c; ¼ lb., 50c; lb., $2.00.**

		Oz.	¼ lb.	Lb.
BROCCOLI.	Purple Cape	$0.30	$1.00	$3.75
	White Mammoth	.30	1.00	3.75
BRUSSELS SPROUTS.	Paris Market	.10	.35	1.25
	Improved Dwarf	.10	.35	1.25

BEET. It Requires from 5 to 6 lbs. to Sow an Acre.



CROSBY'S EGYPTIAN.

THE EARLIEST BEET IN THE MARKET.

A selection from that standard market beet, Early Egyptian, which retains the earliness of the parent stock and has added thickness, giving it a more desirable shape. **It is the deepest red, almost black in color,** and is of finer quality than the Egyptian, being sweeter and even more tender and smoother. The most desirable sort for small beets for early market, as it is in presentable market shape quicker than any of the others.

CROSBY'S EGYPTIAN. Vaughan's Selected Stock. Oz., 10c; ¼ lb., 20c; lb., 50c; 5 lbs., $2.25.

CROSBY'S EGYPTIAN. Regular Stock. Oz., 10c; ¼ lb., 15c; lb., 40c; 5 lbs., $1.80.

DETROIT DARK RED TURNIP.

A grand beet for bunching for market; tops exceptionally small and upright; roots are **perfect turnip shape with small tap roots.** Color of skin, dark blood red; flesh bright red. Quality is of the **very best,** sweet, tender and lasting. **One of the best for the market gardener and the home garden.**

VAUGHAN'S SELECT STOCK. Oz., 10c; ¼ lb., 20c; lb., 50c; 5 lbs., $2.25.

ORDINARY STOCK. Oz., 10c; ¼ lb., 15c; lb., 40c; 5 lbs., $1.80.

	¼ lb.	Lb.	5 lbs.
Arlington	$0.15	$0.40	$1.80
Improved Early Egyptian	.15	.40	1.80
Eclipse, extra select stock	.15	.40	1.80
Vaughan's Chicago Market	.15	.50	2.00
Dewing's Early Blood Turnip, select	.15	.40	1.80
Crimson Globe	.15	.45	2.00
Half Long Blood, very deep red	.15	.40	1.80
Long Smooth Dark Blood	.15	.35	1.50
Edmand's Blood Turnip, select stock	.15	.40	1.80
Electric, true stock, as early as Egyptian, round and rich red color	.20	.50	2.20

BEET, MANGEL WURZEL.

Vaughan's Mammoth Long Red	.10	.25	1.00
Champion Yellow Globe	.10	.25	1.00
Golden Tankard	.10	.25	1.00
Giant Yellow Intermediate	.10	.25	1.00
Giant Eckendorf	.15	.35	1.50

SUGAR BEETS.

Vilmorin's Imperial White		.25	1.00
French Red Top		.25	.85
Lane's Improved White		.20	.90
Klein Wanzleben. (Best German)		.25	1.00

If You are Interested in Poultry, Send for Our Poultry Catalogue and Bargain Lists—free for the Asking.



VAUGHAN'S IMPROVED LATE FLAT DUTCH.



DANISH BALLHEAD.



EARLY ALLHEAD OR FAULTLESS.

CABBAGE

VAUGHAN'S SURE HEADING SEED



IMPROVED Early Spring

"New Early Flat Head"

Also known as the Eureka Early. This is a cross between Jersey Wakefield and Succession, and its mixed blood is plainly shown in the stock, the leaves indicating the Wakefield growth. By careful selection for five years we have secured an early flat heading variety, having the thick leathery leaves of the Wakefield and producing slightly rounded heads at practically the same date as the pointed Wakefield. The plant is of robust habit, dwarf growing and with but few outside leaves. A very reliable header of best quality. We have great faith in this variety as a truly valuable acquisition for the market gardener's list, and it is giving satisfaction wherever planted by them. **Pkt., 10c.; ½ oz., 15c.; oz., 25c.; 2 oz., 40c.; ¼ lb., 60c.; lb., $2.15.**

Early "Allhead" or Faultless

Our seed is grown on Long Island by the originator. If a gardener or amateur were to plant but **one** variety of cabbage he could get none that would answer all purposes as well as the **Early "Allhead."** For uniformity, reliability of heading, size, earliness and quality it has no equal. It is also very profitable, since the outer leaves are so few, a close planting can be made, and 1,000 more cabbages per acre be grown than from seed of other sorts. **5 lbs. (by express) $9.00; per lb., $2.00; ¼ lb., 60c.; 2 oz., 35c.; oz., 20c.; ½ oz., 15c.; pkt., 5c.; postpaid.**

EARLY JERSEY WAKEFIELD — VAUGHAN'S SELECTED

The best early Cabbage in cultivation. It forms fine solid heads of good size, conical in shape, with very few outside leaves, and of the best quality. We offer this as the earliest strain of this standard variety. **Grown only from selected heads.** Our strain is remarkably pure, warranted to give satisfaction.

Large or Charleston Wakefield

This sort forms uniform solid heads, considerably larger than the Early Wakefield, and matures only a few days later; on clay ground it will mature just as early. Largely planted by gardeners in the South.



VAUGHAN'S BRIDGEPORT DRUMHEAD

		Oz.	2 oz.	¼ lb.	Lb.
Vaughan's Selected Jersey Wakefield		$0.25	$0.45	$0.70	$2.50
Large Jersey Wakefield		.25	.40	.65	2.50
Early Jersey Wakefield, imported seed		.15	.25	.40	1.50
Early Spring, 5 lbs., $9.50		.20	.35	.60	2.00
Extra Early Express, ready in 90 days		.20	.35	.60	2.00
Extra Early Etampes		.15	.25	.45	1.50
Early York		.15	.25	.40	1.25
Early Winnigstadt		.15	.25	.40	1.25
Early Summer, True Stock		.20	.35	.60	2.00
Early Flat Dutch		.15	.25	.45	1.60
New Century		.25	.40	.65	2.50
Succession		.20	.35	.60	2.00
Allhead Early, or Faultless, 5 lbs., $9.00		.20	.35	.60	2.00
Surehead, selected stock		.20	.35	.60	2.00
Vandergaw, Vaughan's Market Gardener, or All Seasons		.20	.30	.50	2.00
Fottler's Improved Brunswick		.15	.25	.45	1.50
Vaughan's Premium Flat Dutch, best, 5 lbs., $8.50		.20	.30	.50	1.80
Warren's Improved Stone Mason		.20	.30	.50	2.00
Autumn King, or World Beater		.15	.25	.50	1.60
The "Lupton," a good Winter Cabbage		.20	.35	.50	1.80
Bridgeport Drumhead, selected stock		.25	.40	.65	2.40
Large Late American Drumhead		.15	.25	.45	1.50
Louisville Drumhead		.20	.30	.50	2.00
Louderback's All the Year Round		.20	.30	.50	2.00
The Houser, new		.25	.40	.65	2.50
Marblehead Mammoth		.15	.25	.50	1.75
Dutch Winter, or Hollander, 5 lbs., $10.00		.25	.40	.65	2.50
Danish Ballhead		.30	.50	.85	3.00
Luxemburg, or Hard-Head, 5 lbs., $9.00		.20	.30	.50	2.00
SAVOY	**All-Head Savoy. (See Novelties.)**				
	Small Early Ulm Savoy	.15	.25	.45	1.75
	Marvin's Savoy, the best late	.20	.30	.50	2.00
	Improved American Savoy	.15	.25	.45	1.75
	Ironhead Savoy	.20	.30	.50	2.00
RED	**Extra Early Dark Red Erfurt**	.20	.30	.50	1.80
	Zenith Red. (See Novelties.)				
	Dark Red Dutch, large	.15	.25	.45	1.50
	Red Drumhead	.15	.25	.45	1.50
	Mammoth Rock Red, best of all	.20	.30	.50	2.00



EARLY CHANTENAY.



VAUGHAN'S SELECT DANVERS.

CARROTS

FOUR POUNDS TO THE ACRE

Our Carrot Seed is raised by experienced and careful growers who know the importance of selection and isolation and practice it. Our seed is clean, pure and true to name and should satisfy any market gardener, no matter how critical.

Early Chantenay — The Best Bunching Carrot.

This is the best early Carrot in existence, one which market gardeners should plant for their main early crop. The Carrots grow about six inches long, are stump rooted, very smooth, deep red, fine grained, sweet and sugary, and not apt to crack open while growing. An excellent table sort and a heavy cropper. Our seed is most carefully selected. **Lb., 60c.; ¼ lb., 20c.; oz., 10c.; 5 lbs., $2.75.**

GUERANDE, OR OXHEART

A thick Carrot, 5 inches long and very blunt at the lower extremity. It grows very rapidly and the roots attain a weight of more than a pound. It is tender, of good flavor and of a deep red color, and is a variety we can recommend to all market gardeners. **Oz., 10c.; ¼ lb., 20c.; lb., 60c.; 5 lbs., $2.75.**

Ins. long.	Oz.	¼ lb.	Lb.	5 lbs.
2 Very Early Scarlet (French Horn)	$0.10	$0.25	$0.75	....
4 Early Short Stump Rooted (Dutch Horn)	.10	.25	.75	....
6 Nantes, Half Long Scarlet, stump rooted	.10	.20	.60	$3.00

Vaughan's Selected Danvers

The Best Carrot for every purpose

For over 20 years have we sold this selected stock, and we never have enough seed to supply the demand. All the gardeners in Chicago know it, and plant no other if they can get ours. It is the most uniform in existence, always of good color, a splendid yielder and of excellent flavor. It is one of the easiest Carrots to harvest, will yield more tons to the acre than any other. We are proud of being the owners and distributors of this Carrot. It is one of the specialties which has made Vaughan's Seeds synonymous with "Best Seeds." **Oz., 10c.; ¼ lb., 25c.; lb., 85c.; 5 lbs., $4.00.**

The best strain of this famous sort

Ins. long.	Oz.	¼ lb.	Lb.	5 lbs.
8 Danvers, Half Long, regular stock	$0.10	$0.20	$0.60	$2.80
14 Improved Long Orange	.10	.20	.50	2.25
10 White Intermediate or Mastodon	.10	.15	.40	1.85
16 Long White Belgian, green top	.05	.15	.40	1.85
16 Long Orange Belgian	.05	.15	.40	1.85



CAULIFLOWER, VAUGHAN'S EARLIEST DWARF ERFURT.

CAULIFLOWER

No seed is more important than this, as every gardener knows. It is one of the seeds in buying which price should never be questioned.

VAUGHAN'S EARLIEST DWARF ERFURT

Vaughan's Earliest Dwarf Erfurt combines all pedigree points—earliness, purity of color, dwarf habit, fine grain. This seed will produce cauliflowers worth the highest market price. It cannot be sold cheap for above reasons; but the shrewdest gardeners find it the most profitable. **Lb., $30.00; ¼ lb., $8.50; oz., $2.50; ½ oz., 75c.; pkt., 25c.**

Extra Early, or Second Erfurt A very fine strain, producing large white firm heads, close and of excellent quality. **It is dwarf, extra early, and always certain to head,** for early or late. We sell this largely to gardeners, who prefer it to Snowball. **Lb., $20.00; ¼ lb., $5.00; oz., $1.50; ½ oz., 50c.; pkt., 10c.**

Danish Snowball This is a grand second early. It is the result of long, careful selection, and uniformly produces even, regular heads. Through many seasons it has proved itself reliable, and gardeners can trust it every time. **Lb., $20.00; ¼ lb., $5.00; 2 ozs., $2.75; oz., $1.50; ¼ oz., 40c.; pkt., 10c.**

Large Early Erfurt This is a vigorous growing variety, with large, white, firm heads. It is the very best sort for a second crop. **¼ lb., $2.50; oz., 75c.; ½ oz., 40c.**

	Oz.	¼ lb.
Extra Early Paris	$0.50	$1.50
Half Early Paris, a standard early sort	.50	1.50
Algiers, large late	.80	3.00
Lenormand's Short Stem Mammoth	.50	1.80
Autumn Giant, very large and productive	.30	1.00



CAULIFLOWER, VAUGHAN'S NEW SNOWBALL.

CAULIFLOWER

Vaughan's New Snowball

The Best for Early and Late Summer and Fall Crops. Always Sure to Make a Solid White Head.

We know of no better type of this variety—**very early, smoothly rounded heads,** fine grained, compact, even in size. This variety, while a first early, is better adapted generally to fall use than the large late sorts commonly used for that purpose. **We stake our reputation on its merits against all comers.** All we want is that our customers try it—everyone who uses cauliflower, according to his needs—from packets to pounds. The habit of the plant is close growing and compact, and plants can be set closely together, from 18 to 21 inches. Every plant which did not produce a **perfect head** was discarded when selecting our stock plants for seed. Our customers have found it, by careful tests, fully equal to the best Cauliflower which they have ever grown. "Vaughan's New Snowball" is put up in packages as follows: Pkts., ¼ oz., ½ oz., 1 oz., and ¼ lb., sealed with our trade-mark and with distinctive paper and printing. **Price, pkt., 25c.; ¼ oz., 65c.; ½ oz., $1.25; oz., $2 00; ¼ lb., $8.00; lb., $32.00.**



WHITE PLUME, VAUGHAN'S SELECTED STOCK.

CELERY

"Winter Queen" This is without doubt the most valuable variety of Celery for Winter and Spring use. It is also much stouter, thicker and heavier, with **double the amount of heart of any known Celery.** The plant is of close habit and blanches to a beautiful cream white. Ribs perfectly solid, crisp and of a delicious nutty flavor. Grow Winter Queen once and you will always grow it. **½ oz., 12c.; oz., 20c.; ¼ lb., 45c.; lb., $1.50.**

Vaughan's Giant Golden Heart **The best Celery for Winter storage.** Ever since we introduced this Celery it has gained in public favor and rightly so, for it is not only the best keeper, but **it is large, solid, as sweet as a walnut and of a beautiful golden color.** It is a selection from the Dwarf Golden Heart; grows much larger than its parent. **Lb., $2.00; ¼ lb., 50c.; 2 ozs., 30c.; oz., 20c.; ½ oz., 12c.**

White Plume, Self-Blanching—Vaughan's Selected Stock We have not yet found a Celery that is as early and of as good a flavor, as crisp and tender, as our selection of this sort. We sell large quantities of this seed to market gardeners, who find it **uniformly white and free from green or hollow stalks.** It is not a good keeper, but it is excellent for Fall and early Winter use. **Lb., $2.00; ¼ lb., 50c.; 2 ozs., 30c.; oz., 20c.; ½ oz., 12c.**

WHITE PLUME—Regular Stock. Lb., $1.50; ¼ lb., 40c.; 2 ozs., 25c.; oz., 15c.; ½ oz., 10c.

Golden Self-Blanching—Vaughan's Selected Stock **This is the best Celery for early use.** The stalks are much broader and heavier than those of the **White Plume,** and greatly superior in quality. It is ready for use nearly as early, producing dwarfer and much larger bunches of broad, heavy stalks, blanching to a **deep golden yellow.** The handsome color, crispness, tenderness, freedom from stringiness and nutty flavor of this variety make it only necessary to be tried in order to establish it as the **standard of excellence as an early sort. Lb., $3.50; ¼ lb., $1.00; 2 ozs., 60c.; oz., 35c.; ½ oz., 20c.**

GOLDEN SELF-BLANCHING—Regular Stock. ¼ lb., $2.50; ¼ lb., 60c.; 2 ozs., 35c.; oz., 25c.; ½ oz., 15c.

		Any of these, except where noted:
Pink Plume, excellent sort	lb., $1.50	
Giant Pascal, a self-bleaching variety		
Dwarf Golden Heart, the old standby	lb., 1.25	Per lb. $1.40
Perfection Hartwell	lb., 1.30	
Solid Ivory or Kalamazoo	lb., 1.25	1-4 lb. ..... .40
Crawford's Half Dwarf	lb., 1.25	
Rose Ribbed Paris		2 ozs. ..... .25
Boston Market		
Evans Triumph		Oz. ..... .15
Perle Le Grand		
Far Superior Many-Heart		1-2 oz. ..... .10
Schumacher		
Giant White Solid		

Soup or Flavoring (old seed) ..... lb., 20c. **Snow White.** See Novelties.

CELERIAC, OR TURNIP-ROOTED CELERY **Deutscher oder Knollen Sellerie.**

"Earliest of All" It is the earliest of all, being ready in June. The flesh is pure white and very tender. When full grown the roots equal those of the giant sorts in size and are **never woody.** On account of its rapid growth, this sort is most admirably adapted to late planting. **½ oz., 12c.; oz., 20c.; 2 oz., 35c.**

Giant Prague **Prager Riesen Sellerie.** This is unquestionably the largest and best Celeriac in existence. The roots are very large, almost globe-shaped, smooth. Flavor is excellent. **Lb., $1.50; ¼ lb., 50c.; oz., 15c.; ½ oz., 10c.**

"Delicatess" Produces perfectly smooth oval roots without any side roots, which **never rust. Pkt., 10c.; 2 for 15c., oz., 35c.**

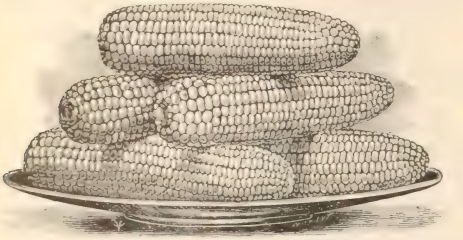
Vaughan's Celery Manual The only practical and complete guide to **Celery Culture** ever published. By a practical grower of 20 years' experience; revised and published by J. C. Vaughan. **Price, postpaid, 50c.** This treatise will be sent free with a Celery Seed order of $3.00, or with any general order for other seeds amounting to $5.00, if requested.

For 10 years I have purchased my main supply of seeds from you and I have never had a single failure with your seeds. **They have always been satisfactory and just as represented.** O. G. BISHOP, Pontiac, Michigan.

Vaughan's Extra Selected

SWEET CORN.

Please Note: Our Sweet Corn, like all our Garden Seeds, is grown from specially selected pedigree stock seed, and our prices must not be compared to those of "picked up" stock, raised by inexperienced growers who do not understand or practice such selection or isolation of the kinds.



MAMMOTH WHITE CORY.

Mammoth White Cory. One of the largest and best extra early varieties. Each stalk furnishes two or more large, fine shaped ears, which are fit for use before those of any other sort. The ears are twelve-rowed, very symmetrical and handsome, with no opening between the rows at the base. The grain is large, broad, very white, and of remarkably good quality for such an early sort. The size and beauty of this variety gives it ready sale even when the market is over-stocked. **Qt., 20c; ½ pk., 40c; pk., 75c; bu., $3.00.**

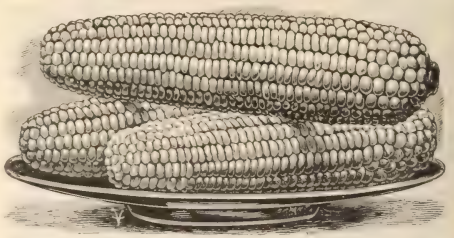
Improved Early Champion. **The Earliest Large Sweet Corn.** Produces ears 12 in. long in 60 days. This new variety is without question the earliest large Sweet Corn yet introduced, being only a few days later than the first early small sorts. Ears nearly as large as the Mammoth 12 rowed; pure white kernels, with medium sized white cob; very sweet, tender and full of milk; yielding two and three ears to the stalk. The best kind for early and late planting. **Qt., 20c; ½ pk., 10c; pk., 75c; bu., $3.00.**

EXTRA EARLY VARIETIES.

	Qt.	½ Pk.	Pk.	Bush.
Peep O'Day, or "Earliest on Earth"	$0.20	$0.50	$1.00	$4.00
Malakoff. (See Novelties.)	.20	1.00	2.00	
Golden Bantam. (See Novelties.)	.25	.75	1.50	
Premo. One of the earliest; sweet	.20	.50	1.00	4.00
Adam's Extra Early. Not sweet, but early	.20	.40	.75	3.00
Adam's Early. A little later than preceding	.20	.40	.75	3.00
Early Cory, or First of All. Very early	.20	.40	.75	3.00
Minnesota. Nearly as early as Cory	.20	.40	.75	3.00
Crosby's Extra Early. Of very best quality	.20	.40	.75	3.00
Perry's Hybrid. Large and early	.20	.40	.75	3.00
Metropolitan. Early, large and productive	.20	.55	1.00	3.50

SECOND EARLY VARIETIES.

Chicago Market. Very large; good market sort	.20	.40	.75	3.00
Early Mammoth. Earlier than Late Mammoth	.20	.40	.75	3.00
Moore's Early Concord. Still hard to beat	.20	.40	.75	3.00
Old Colony. Ten days earlier than Evergreen	.20	.40	.75	3.00



STOWELL'S EVERGREEN.

Stowell's Evergreen. To supply the right seed of this favorite late variety has been our careful effort for many years. Seed grown near the Eastern Atlantic Coast has always shown by its flavor and shriveled ripened kernels the highest percentage of sugar known. Long, deep kernels are also a characteristic of selected seed of Stowell's. We plant such seed to raise our crops. We invite a comparison of the stock we offer with that offered by lower priced houses.
Eastern grown, qt., 25c; ½ pk., 45c; pk., 90c; bu., $8.50.
Western grown, qt., 20c; ½ pk., 40c; pk., 75c; bu., $8.00.

Country Gentleman. **One of the sweetest of all Sweet Corns,** and also one of the most productive sorts, the stalks averaging three ears; sometimes as many as five; kernels and cobs are pure white; cob small, kernels deep, ears average nine inches in length. **Qt., 25c; ½ pk., 50c; pk., $1.00; bu., $4.00.**

LATE OR GENERAL CROP VARIETIES.

	Qt.	½ Pk.	Pk.	Bush.
Black Mexican. Fine for home use	$0.25	$0.45	$0.90	$3.50
Hickox. A splendid canning sort	.20	.40	.75	3.00
White Evergreen. (See Novelties.)	.25	.45	.90	3.60
Stowell's Evergreen. Western Grown Seed	.20	.40	.75	3.00
Stowell's Evergreen. Eastern Grown Seed	.25	.45	.90	3.50
Zig Zag Evergreen	.20	.40	.75	3.00
Late Mammoth. The largest of all very sweet	.20	.55	1.00	3.50
Sweet Fodder. Write for prices on large lots	.20	.40	1.50	

SWEET CORN FOR SUCCESSION.

Mammoth Cory, Early Champion and Stowell's Evergreen. (At buyer's expense.) **1 qt., each, 50c; ½ pk., each, $1.15; 1 pk., each, $2.15; 1 bu., each, $8.25.**

	Oz.	¼ lb.	Lb.
CHICORY	$0.10	$0.20	$0.50
CORN SALAD. Round leaved, large seeded	.10	.15	.45
CRESS. Curled Garden	.05	.15	.40
CRESS. Water Cress	Pkt., 10c;	.30	
UPLAND CRESS	Pkt., 5c;	.25	

SEE ALSO NOVELTIES.

CUCUMBERS.

We supply the best Greenhouse kinds. Write for advice.

WHITE SPINE STRAINS.

EVERGREEN OR EXTRA LONG WHITE SPINE. (Also see novelty pages.) One of the best table sorts and splendid for forcing under glass. A fine strain, producing regular fruits, frequently 12 in. long, smooth, round, handsomely colored and very regular in size and form, of excellent quality. **Oz., 10c; ¼ lb., 20c; lb., 50c.**

VAUGHAN'S FAMOUS ARLINGTON. (Novelty Pages.) **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

IMPROVED WHITE SPINE. Medium length, vines vigorous and very productive, even shaped fruits of light green color. **Oz., 10c; ¼ lb., 20c; lb., 50c.**

EARLY CYCLONE. Early, short, of dark green color, which it holds well. The earliest of all Cucumbers. **Oz., 15c; ¼ lb., 40c; lb., $1.25.**

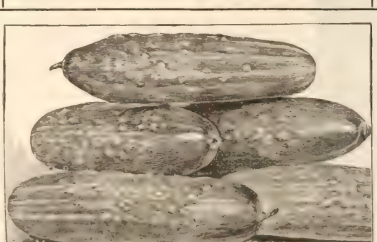
BOSTON FORCING WHITE SPINE. (Vaughan's) Better than Arlington. More slender and smooth, very fine and regular in form, length to be 11 in. **Oz., 20c; ¼ lb., 30c; lb., $1.25.**

FORDHOOK FAMOUS. Extra long, good dark green color. One of the best for market gardeners. **Oz., 10c; ¼ lb., 40c; lb., $1.25.**

ROCKY FORD. Another selection of Extra Long White Spine. Very prolific. Retains color well in the vender. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

PICKLE VARIETIES.

IMPROVED CHICAGO PICKLE. One of our specialties. We supply the leading pickling concerns in the country, with our selected seed. Ours is the very best. **Oz., 10c; ¼ lb., 20c; lb., 55c.**



EVERGREEN, OR EXTRA LONG WHITE SPINE.

Improved Long Green. A selection from the Long Green. Vines vigorous and productive forming fruit fit for table nearly as early as the shorter sorts. Fruit about 12 inches long, firm and crisp. The young fruit makes excellent pickles, and when ripe is the best for sweet pickles. **Oz., 10c; ¼ lb., 20c; lb., 60c.**

Cool and Crisp. The skin is very dark green, almost black, and covered with knobs, upon which the spines set, which gives the pickles a very attractive appearance. They are very early and prolific. As a cucumber for slicing it is splendid. **Oz., 10c; ¼ lb., 20c; lb., 65c.**

If in doubt what Cuke to plant write us stating full particulars of your needs, your market, and if outdoors or indoors, and ask our advice.

PICKLE VARIETIES.

SNOW'S FANCY PICKLING. A selected strain of the Chicago Pickle. Ours is the true stock. **Oz., 10c; ¼ lb., 20c; lb., 60c.**

VAUGHAN'S XXX PICKLING. (See Novelty pages.) **Oz., 15c; ¼ lb., 40c; lb., $1.50.**

JERSEY PICKLING. A most popular pickle. **Oz., 10c; ¼ lb., 20c; lb., 55c.**

CUMBERLAND PICKLE. A White Spine pickle. Popular in localities. **Oz., 10c; ¼ lb. 25c; lb., 75c.**

EXTRA EARLY GREEN PROLIFIC. Dark Green color. **Oz., 10c; ¼ lb., 20c; lb., 50c.**

GREEN PROLIFIC OR BOSTON PICKLING. Standard sort. **Oz., 10c; ¼ lb., 20c; lb., 50c.**

FORDHOOK PICKLE. Medium sized, very prolific. **Oz., 10c; ¼ lb., 20c; lb., 50c.**

WEST INDIA GHERKIN. Very small with main spines. **Oz., 10c; ¼ lb., 25c; lb., $1.00.**

EARLY FRAME. Short green sort **Oz., 10c; ¼ lb., 20c; lb., 50c.**

OTHER SORTS.

EMERALD. Smooth, dark green. **Oz., 10c; ¼ lb., 25c; lb., 75c.**

EARLY CLUSTER. Small fruit, borne in clusters. **Oz., 10c; ¼ lb., 20c; lb., 50c.**

JAPANESE CLIMBER. Small fruits. Very prolific. **Oz., 20c; ¼ lb., 50c.**

ENGLISH FRAME CUCUMBERS.

ROLLISON'S TELEGRAPH. **¼ oz., $1.20.**

NOA'S FORCING. Very prolific. **¼ oz., 75c.**

CARTER'S MODEL. The best of all English sorts. **Pkt. (25 seeds), for 25c; 3 for 65c; ½ oz., $1.00.**

GRAND RAPIDS FORCING. A very long American sort. **Pkt. (65 seeds), $1.00 net.**



VAUGHAN'S IMPROVED PURPLE EGG PLANT.

DANDELION

Thick Leaved or Cabbaging. Oz., 50c.; ¼ lb., $1.50; lb., $6.00.

EGG PLANT

Vaughan's Improved New York Large Purple.

Very large and smooth, fine dark color. Ours is the spineless kind, most preferred by our market gardeners, both east and west. We have made the most careful selection possible of our stock plants, and know it to be unsurpassed for the market. **Lb., $3.50; ¼ lb., $1.00; oz., 25c.; ½ oz., 15c.**

Black Pekin. Lb., $2.25; ¼ lb., 60c.; oz., 20c.

Very Early Dwarf. Earliest of all; it resembles the New York in shape and color. Oz., 20c.; ¼ lb., 50c.

White Pearl. Oz., 25c.; ½ oz., 15c.; ¼ lb., 80c.; lb., $3.00.

Black Beauty

From 10 to 12 days earlier than New York Improved Purple. The fruits are broad and thick, of most attractive form, and of the finest flavor. The skin is a **rich, purplish black, entirely free from spines or thorns.** The fruits set most freely and are ready to market early, so that the entire crop can be gathered before there is any danger of frost. Pkt., 10c.; ½ oz., 25c.; oz., 40c.; ¼ lb., $1.00.

ENDIVE.—Endivien

	Oz.	¼ lb.	Lb.
Staghorn (corne de cerf). Best for early. A money-maker if sown in hot-bed and planted out early	$0.10	$0.30	$1.00
Green Curled Summer	.10	.30	1.00
Green Curled Winter	.10	.30	1.00
Moss, very fine curled	.10	.30	1.00
Broad-leaved White or Lettuce-leaved	.10	.30	1.00
Ever White Curled	.15	.35	1.25

GARLIC

Selected Bavarian. This is a particularly fine strain of Garlic. It originally came from Wurzburg, Bavaria, and has been grown in an old German settlement of Illinois for a number of years. It is larger and more even than ordinary garlic, keeps much longer without shriveling, and is of snowy whiteness. **Lb., 25c.; 3 lbs., 65c.; 5 lbs., $1.00; 10 lbs., $1.85; 100 lbs., $16.00.**

Ordinary Garlic. Write for prices.

HERBS

	Lb.	Oz.
Anise		$0.10
Balm	$2.00	.15
Bohnen Kraut	.60	.10
Borage (Gurkenkraut)	1.00	.10
Caraway	.50	.10
Catnip or Catmint		.30
Chives		.60
Dill 5 lbs., $2.00	.50	.10
Horehound		.15
Lavender	1.25	.15
Peppermint, 100 seeds, 30c.; pkt., 10c.		

	Lb.	Oz.
Pennyroyal Pkt., 10c.		
Pimpinella	$1.25	$0.15
Rosemary	3.00	.30
Sage	1.60	.20
Summer Savory	.60	.10
Sweet Basil	1.25	.15
Sweet Marjoram	.90	.10
Tarragon (Esdragon). Pkt., 10c.		
Thyme	2.50	.25
Wormwood	2.00	.20

HORSE RADISH

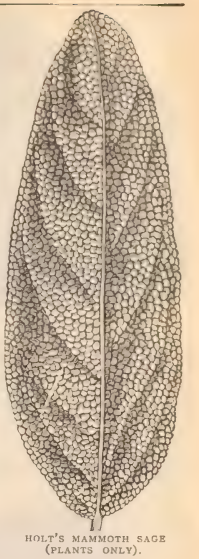
Horse Radish Sets. 100, 60c.; 500, $2.00; 1,000, $3.75. Extra size, 1,000, $5.50.

KOHLRABI

	Oz.	¼ Lb.	Lb.
Short-leaved Early Erfurt	$0.20	$0.50	$2.00
Early White Vienna	.20	.50	2.00
Early Purple Vienna	.20	.50	2.00
Goliath Purple	.20	.65	2.50
Goliath White	.20	.65	2.50

LEEK

Broad Scotch	.10	.30	1.00
Large Musselburg	.10	.30	1.00
Rouen Large Winter	.10	.30	1.00
New Mezieres Winter	.15	.40	1.25
Bulgarian Winter, new. ½ oz., 15c.; oz., 25c.; 2 ozs., 40c.			



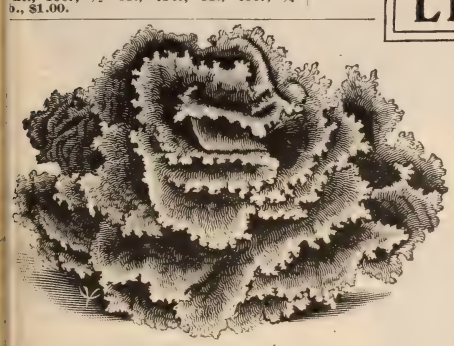
HOLT'S MAMMOTH SAGE (PLANTS ONLY).

HOLT'S MAMMOTH SAGE

The plants are of strong growth; attain a height of one foot the first season and spread so that a single plant covers a space 3 feet in diameter. They are perfectly hardy and make a still larger growth the second season. The leaves are borne well above the ground, are strong in flavor, of unusual substance and of superior quality. It does not seed. **Price, doz., 55c.; 25 for $1.00; per 100, $3.25.**

LETTUCE

Two Ounces of Seed to 100 Yards of Row, 4 Pounds to the Acre. 40 to 50 Days from Seeding to Maturity.



BLACK SEEDED SIMPSON, VAUGHAN'S SELECTED STOCK.

Black Seeded Simpson

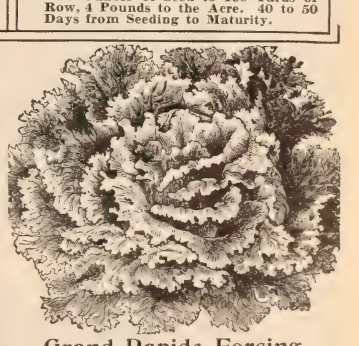
Vaughan's Selected Stock.

This is by far the most popular sort among the Chicago gardeners. It forms large, loose leaves of ideal color; the leaves are large, thin, very tender, and of very good quality. It is one of the best sorts for use under glass as well as for early outdoor planting. As this kind varies when growing we have our stock seed all hand picked. **Lb., 80c., ¼ lb., 25c.; oz., 10c.**

Black Seeded Simpson. Regular Stock. Oz., 10c.; ¼ lb., 20c.; lb., 65c.

Any of the following sorts at the uniform price of: Lb., 75c.; ¼ lb., 20c.; 2 ozs., 15c.; oz., 10c., except where noted.

The Morse.
Tilton's White Star.
Early Curled Silesia.
Early Curled Simpson.
Denver Market Forcing.
Blonde Beauty.
Perpignan or Defiance Summer.
Buttercup.
Silver Ball.
Prizehead.
White Seeded Tennis Ball, or Boston Market.
Black Seeded Tennis Ball.
Improved Hanson, very large, firm.
New York.
Salamander.
The Deacon, heads large and solid.
Brown Dutch Cabbage.
California Cream Butter.
Trianon Cos (Celery Lettuce).
Paris White Cos.
Iceberg. Maximum.



Grand Rapids Forcing

The best forcing Lettuce for Western Markets. Very hardy, it grows large, and its handsome appearance gives it a ready sale. Keeps from wilting, longer than other sorts.

Vaughan's Extra Selected Stock. 5 lbs., $4.25; lb., 1.00; ¼ lb., 30c.; oz., 10c.
Ordinary Stock. 5 lbs., $3.25; lb., 85c.; ¼ lb., 25c.; oz., 10c.

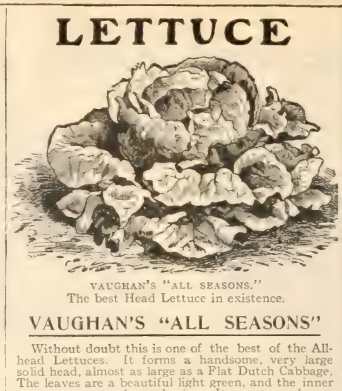
St. Louis Butter Head. A head lettuce of the first quality. Very solid crisp, resisting heat well and not running to seed. **Lb., 75c.; ¼ lb., 20c.; oz., 10c.**

LETTUCE



UNRIVALLED

This new head lettuce is an improved strain of the famous "Big Boston." It possesses all the good qualities of the Big Boston, such as earliness, good size, attractive color, and it can, furthermore, be sown nearly all summer; it keeps its head remarkably well during hot weather, remaining crisp and solid. **Per oz., 10c.; 2 ozs., 15c.; ¼ lb., 25c.; lb., $1.00.**



VAUGHAN'S "ALL SEASONS."
The best Head Lettuce in existence.

VAUGHAN'S "ALL SEASONS"

Without doubt this is one of the best of the All-head Lettuces. It forms a handsome, very large solid head, almost as large as a Flat Dutch Cabbage. The leaves are a beautiful light green, and the inner ones are very tender and crisp. It goes to seed very slowly and is for early or late sowing. **Oz., 10c.; 2 ozs., 15c.; ¼ lb., 25c.; lb., $1.00.**



BIG BOSTON.

BIG BOSTON VAUGHAN'S SELECTED STOCK

A very popular variety with gardeners who want a large heading, forcing sort, and also for outdoor winter culture in the South. The plants are large, very hardy and vigorous, with broad, smooth, thin and very hard leaves, which are bright, light green in color, and when well grown are quite tender. Indoors this forms a solid head, while outdoors it is less distinctively a heading sort. **Lb., $1.00; ¼ lb., 25c.; 2 ozs., 15c.; oz., 10c.**

Two Ounces to 100 Yards of Row, Four Pounds to the Acre.

MUSK MELONS

Special Prices on 5, 10 and 20 Pound Lots.



Vaughan's Original Osage

This famous Melon is our own introduction, and we take special pride in maintaining the quality and superiority of our stock. We pay many times the prices given ordinary seed growers to get our seed raised in the best locality and then selected from merchantable early Melons. Seed obtained from culls left in the field after marketing is over can be bought cheaply, but is high at any price. However, seed taken from early choice market melons must bring a high price, though really a hundred times cheaper than the other. Salmon flesh, high table quality; during the last season was the best Melon on the Chicago Market. Our strain is dark skinned, but moderately netted.

Vaughan's Selected Stock Lb., $2.50; ¼ lb., 75c.; 2 oz., 45c.; oz., 25c.

Ordinary Seed—Entire field grown for seed, but seed not chosen from special Melons. **Lb., $1.00; ¼ lb., 30c.; oz., 10c.; 10 lbs., $9.00.**

Special Shipping Osage Slightly more netted than original type; especially selected for shipping. **Lb., $1.60; ¼ lb., 50c.; oz., 15c.**

Netted Gem—Rocky Ford.—Selected Stock This seed is carefully grown selected and saved at Rocky Ford under the care and supervision of one of the most careful shippers. It is well known that much seed offered as Rocky Ford stock has been saved by local growers from surplus or cull Melons by men who know nothing of the responsibility of the seed business. Careful planters should avoid this kind of stock. **Price: Per lb., 60c.; ¼ lb., 25c.; 2 ozs., 15c.; oz., 10c.**

Oval Netted Gem, Patoka Strain This strictly choice stock is selected by Paul Rose, the famous Melon grower, from a large crop grown by him for the shipping trade. It is the most perfect, even and uniform shipping strain that can be found. It is even more uniform in type than any of the special Rocky Ford selections that we have seen. With every order we send free a condensed essay on Melon Growing with notes from Mr. Rose's own experience. **Per lb., $1.00; ¼ lb., 30c.; oz., 10c.; 5 lbs., $4.50.**

Regular Stock—Grown by the best seed growers. First-class. No gardener need hesitate to plant. **Lb., 70c.; ¼ lb., 20c.; oz., 10c.; 5 lbs., $3.00; 10 lbs., $5.75.**

Round Netted Gem This is the true original type of Netted Gem, originated in Philadelphia; but our grower has improved it by weeding out, as far as possible, the oval type. **Price: Per lb., 60c.; ¼ lb., 20c.; oz., 10c.; 5 lbs., $2.50; 10 lbs., $4.25.**

Tip Top Selected Stock. A melon we recommend to every lover of this luscious fruit and to every gardener who grows for the market. It is a yellow fleshed Melon of the very best quality; every Melon produced, big or little, early or late in the season, is a good one. They are sweet, juicy of finest flavor, eatable to the very rind. It is a strong grower and a heavy yielder and of handsome appearance. **Lb., $1.00; ¼ lb., 30c.; oz., 10c.**

Extra Early Hackensack This is a selection of the old Hackensack, which it resembles, but it is fully **10 days earlier.** The Melons weigh from 4 to 10 lbs. and are of excellent flavor. Those who grow for market should remember that it is one of the **best, as well as the earliest,** hardiest and most prolific of Netted Musk Melons. **Lb., $1.00; ¼ lb., 35c.; 2 ozs., 25c.; oz., 15c.**

Hackensack. Lb., 90c.; ¼ lb., 30c.; 2 ozs., 15c.; oz., 10c.



Vaughan's Paul Rose, or Petoskey

The best and most uniformly high quality table Melon introduced in ten years. No other seeds of Paul Rose Melons can equal our selection in quality, appearance, and evenness of type, because other growers have not the same knowledge or painstaking interest in perfecting the type. We say for Paul Rose Melon Seed come to headquarters. It will pay you. "This is a cross of the Osage with the Netted Gem, and combines the sweetness of the former with the fine netting of the Gem. It has also the firmness of meat and cheesy structure peculiar to the Osage. In this respect it is superior to any Melon in existence, because of this thick, solid flesh, free from stringiness, which does not become watery or 'break down' in keeping, retaining its form twice as long as any other shipping Melon. Ripens about 10 days earlier than the Osage. Flesh, reddish-salmon; outside green, netted like Gem." **Price:** Originator's Selected Stock Seed (Northern Michigan grown), **per lb., $1.35; ¼ lb., 40c.; 2 oz., 25c.; oz., 15c.**

Vaughan's Regular Stock: **Lb., 80c.; ¼ lb., 25c.; 2 oz., 15c.; oz., 10c.; 5 lbs., by express, $3.50.**

Emerald Gem Color, dark green; flesh, thick and of a delicate salmon color. For table quality it ranks very high; it is **one of the sweetest** melons grown. **Lb., $1.00; ¼ lb., 30c.; oz., 10c.**

Vaughan's Chicago Market **This we consider the best Nutmeg** for earliness of maturity, large and uniform size, thickly netted skin, small seed cavity, deep green flesh, juicy, delicious flavor and freedom from rot. **Lb., 70c.; ¼ lb., 25c.; oz., 10c.**

The Osage Gem Early as Netted Gem; same size and shape. Flesh, orange, solid and of best flavor. **Lb., $1.25; ¼ lb., 40c.; oz., 15c.; 5 lbs., $5.75.**

The Syracuse A large Melon for local market. High green color and finest flavor. **Oz., 10c.; ¼ lb., 25c.; lb., 70c.**

Standard Varieties

	Oz.	¼ lb.	Lb.
Extra Early Nutmeg	**$0.10**	**$0.25**	**$0.70**
Champion Market	**.15**	**.35**	**1.00**
Landreth's Citron	**.10**	**.25**	**.70**
Jenny Lind, Improved	**.10**	**.25**	**.75**
Montreal Market	**.10**	**.30**	**1.00**
Bay View	**.10**	**.25**	**.70**
Banana	**.15**	**.40**	**1.50**
Ideal	**.10**	**.25**	**.70**



Mushrooms

The increase in the demand for this rich flavored Agrarius is wonderful, and yet the prices are not only maintained, but increased. We have been most successful in supplying with satisfaction our Imported English Spawn (Vaughan's Special) to market growers. For this purpose and to have a fresh supply always on hand, we make five importations yearly. We now supply annually, East and West, scores of wholesale Mushroom caves, sheds or greenhouses with their entire planting stocks of spawn.

English Mushroom Spawn (VAUGHAN'S SPECIAL). **Price, per brick, 25c.; 5 lbs., $1.00, postpaid. By express or freight, per brick, 15c.; 2 for 25c.; 10 lbs., $1.00; 25 lbs., $2.00; 100 lbs., $6.50; if shipped from New York, $6.00. Special prices on ½ ton lots and upward.**

French Mushroom Spawn Put up in boxes of 2 lbs. each. **Price per box, 75c.; if by mail, $1.20.** The same loose, **per lb., 35c.; if by mail, 45c.; 10 lbs., $3.20.**

Pure Culture "Garden City" Spawn The highest development in the art of spawn making. This new method of breeding the spores of Mushrooms in air tight tubes, so that the exact sort may be reproduced and the extent of the inoculation of the bricks positively known, will, it is believed, soon supersede others. By this selection of varieties the inferior yielding kinds are avoided. We now offer the Cream Brown variety which increases the yield from ½ to 1 lb. per square foot over other kinds. **Pure Culture Spawn, price per brick, 35c.; 5 lbs., $1.25, postpaid. By express or freight, 10 lbs., $1.25; 25 lbs., $2.75; 100 lbs., $10.00.**

Virgin French Mushroom Spawn These compressed tablets, about 3½ inches long and 1 inch thick, produce one type only of the best and whitest Mushroom. In producing this new spawn, the spores are kept in air-tight receivers to avoid all admixtures of types so common to this fungi. We have given the new spawn two years' trial. Full directions with each order. **Price, per tablet, 30c; per dozen, $3.00; prepaid.**

MUSHROOM BOOKS

Tell All About It

MUSHROOM CULTURE

How to prepare the beds and raise the Mushrooms, Robinson, best English book, cloth bound, 50c., postpaid.

MUSHROOMS

By W. Falconer. The best American book on this subject. Postpaid, $1.00.

MUSHROOMS

How to Grow. By Fraser, 12 pages, published by Vaughan's Seed Store. Price, 10c. or FREE with every order for spawn amounting to one dollar or over, if requested with order.

THE FORCING BOOK

By Prof. L. H. Bailey.

In this work the author has compiled in handy form the cream of all available information on the subject of forcing vegetables under glass. Price, $1.00.

Every gardener should have this book, as it contains a great deal of valuable information.

Water Melon



Kleckley's Sweet A large, oblong Melon, 20 inches in length by 10 to 12 inches in diameter, somewhat tapering at the ends. The skin is dark green, flesh bright scarlet, ripening close to the skin, the rind being only about one-half inch in thickness. The large, solid heart does not crack open when ripe. The flesh is sweet and sugary. The Melon is better for home use than for shipping, and we believe it is the best Table Melon to-day. Monte Cristo is identical. **5 lbs., $2.50; lb., 60c.; ¼ lb., 20c.; oz., 10c.**

McIver's Wonderful This is one of the sweetest Water Melons of all. The Melons attain a great weight, are of a very handsome appearance, **never crack** or lose their fine flavor in the wettest season. **Oz., 10c.; lb., 60c; ¼ lb., 20c.; 5 lbs., $2.50.**

Cole's Early This is the best **Early Water Melon** for the home market to-day. For sweetness and delicate texture of flesh it has no equal. The rind is thin but brittle, and therefore not suitable for shipping; for the home market we know of none better. Extreme earliness is its great merit. **5 lbs., $2.65; lb., 60c.; ¼ lb., 20c.; oz., 10c.**

Improved Kolb's Gem The seed of this is saved from large, smooth melons of adarker mottled green than the Kolb's Gem. The melons show a yellow blotch on the bottom. It is fully a week earlier in ripening, besides growing larger and a heavier yielder. **10 lbs., $3.25; 5 lbs., $1.75; lb., 40c.; ¼ lb., 15c.; oz., 10c.**

Triumph It is a cross between Duke Jones and Kolb's Gem. It has the handsome appearance of the former and the shipping qualities of Gem; **very early,** very prolific, deliciously sweet, and of enormous size. It possesses all the qualities that go to make up a desirable melon. **Lb., 50c.; ¼ lb., 20c.; oz., 10c.**

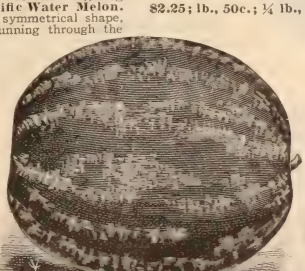
THE NEW ICEBERG. Lb., 75c.; ¼ lb., 25c.; oz., 10c.

Vaughan's Black Diamond A cross between Kolb's Gem and Hoosier King. Its prominent points of merit are its **extreme size and productiveness. Melons weighing 75 to 90 pounds** are frequent. **It is the most prolific Water Melon.** Its color is a rich, dark green, almost black. Of uniform symmetrical shape, roundish to bluntly oval, and this similarity of shape running through the whole field. **Oz., 10c.; ¼ lb., 20c.; lb., 50c.; 5 lbs., $2.00; 10 lbs., $3.50.**

The Dixie We can recommend it as one of the **best shipping melons** grown. Of very fine appearance, being darker than Kolb's Gem and more beautifully striped; unexcelled for eating. **Lb., 50c.; ¼ lb., 15c.; oz., 10c.; in 5 and 10 lb. lots, 45c. per lb.**

True Ice Cream **The great Home Market Melon.** It has too thin a rind for shipping unless packed in straw. Few, if any, surpass a **True Ice Cream** for quality and productiveness. **Lb., 50c.; ¼ lb., 15c.; oz., 10c.**

Winter Water Melon (Novelty) This Melon is early, earlier than Sweetheart and a very prolific bearer. The flesh is red, of extreme firmness, in fact almost as hard as citron, very brittle and deliciously sweet. In color it is very light green, almost white. The firmness of the flesh causes it to be the longest keeper of the Water Melon family. Placed in a cool place it will keep as long as a Hubbard Squash and still retain its delicious sweetness and flavor. **½ oz., 15c.; oz., 25c.; 2 oz., 40c.; ¼ lb., 60c.; lb., $1.50**



COLE'S EARLY.

Any of the following standard kinds at the uniform price of 5 lbs., $2.25; lb., 50c.; ¼ lb., 15c.; oz., 10c.; except where noted

Citron, red seeded — **Colorado Citron**
Cuban Queen
Dark Icing — **Dixie**
Duke Jones
Florida Favorite
Gypsy Striped, or Rattlesnake
Gray Monarch, or Long White Icing
Jones' Jumbo
Kolb's Gem
Phinney's Improved
Early Fordhook. Lb., 65c

Mustard

	Oz.	¼ lb.	Lb.
White London	$0.05	$0.10	$0.30
Brown	.05	.15	.30
New Chinese	.10	.20	.60

Okra

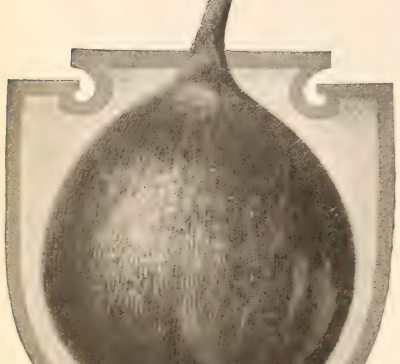
White Velvet	.05	.15	.40
Dwarf	.05	.15	.40
Tall (Perkin's Mammoth)	.05	.15	.40

NITRATE OF SODA FOR ONIONS.
A top dressing of from 75 to 100 lbs. two or three times at intervals of about three weeks after the crops have well started.

Vaughan's Pedigree Onion Seed.



VAUGHAN'S IDEAL WHITE GLOBE.



OHIO YELLOW GLOBE.

Nitrate of Soda vs. Farm Yard Manure.

Market gardeners are in the habit of using from 50 to 100 tons of stable manure every year. They will tell us that they could no well stop hardening to stop manuring, and they will continue to use year after year such enormous quantities of manure containing no ready formed nitric acid, which is the main source of nitrogen in plants. If they receive the manure for nothing, the labor of hauling it, handling and distributing it costs more than the amount of nitric acid which it naturally yields by decomposition in the soil could be purchased for in the form of nitrate of soda, and in these market gardens the soil is so charged with carbonic acid that it excludes the oxygen and decomposition proceeds very slowly, and to produce the necessary quantity of nitric acid more and more manure must be used. Try nitrate of soda. It acts like magic; it will pay ten times over.

5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.00; 100 lbs., $3.50.
At Chicago or New York. Prices subject to change without notice.

WE are taking a great deal of pride in our strains of Southport Onions; the white and yellow as well as the red. Our Seed Onions are selected with greatest care, and none are planted except they have all the necessary requirements of the true type. The Onions are almost perfectly globe shaped, with thin necks and clear skins.

VAUGHAN'S SELECTED STOCK.
Finest Shaped
Best Colored
and
Largest Croppers
Excellent Keepers

Southport Blood-Red Globe. Our Blood-red Globe is of a beautiful crimson red, and a better lot of seed cannot be found. This variety has for the past five years proven one of the most profitable for the market and shipping trade, commanding uniformly good prices in carload lots. Ours is the best selling color and shade.
Price: Eastern Grown, oz., 15c; ¼ lb., 45c; lb., $1.80; 5 lbs., $8.75; 10 lbs., $17.00.
Price: Western Seed, oz., 15c; ¼ lb., 40c; lb., $1.40; 5 lbs., $6.75; 10 lbs., $13.00.

Southport Yellow Globe. A main crop, late, large, round Onion. It is sure to satisfy the one who buys a packet or the one who sows 50 pounds for carload shipments. A truly grand Onion whose large golden yellow spheres make a beautiful appearance, sacked or barreled for the market. Finest of all yellow Onions for keeping.
Price: Eastern Grown, oz., 20c; ¼ lb., 60c; lb., $2.15; 5 lbs., $10.25; 10 lbs., $20.00.
Price: Western Seed, oz., 15c; ¼ lb., 55c; lb., $1.90; 5 lbs., $9.25; 10 lbs., $18.00.

Vaughan's Ideal White Globe. This is the handsomest of all Onions. **Our genuine Connecticut Grown stock** is of the true globe form; pure white, hard, small necked, ripening very early and evenly, a good keeper. We supply the largest market gardeners in Chicago and the west. No market gardener or Onion grower can afford to plant inferior stock, with only cheapness of price to recommend it when seed like ours is to be had, the results of a few ounces often paying twice the first cost of the best seed.
Price: Eastern Grown, oz., 20c; ¼ lb., 70c; lb., $2.60; 5 lbs., $12.50; 10 lbs., $24.00.
Price: Western Seed, oz., 20c; ¼ lb., 55c; lb., $2.10; 5 lbs., $10.35; 10 lbs., $20.00.

Ohio Yellow Globe. **Vaughan's Special Ohio Grown Seed, finest shaped, best colored and largest cropper of any yellow Onion.** This is an extra fine selection of the best colored, finest shape and heaviest yielding bulbs, entirely distinct from the old type Yellow Globe Danvers. It is earlier, has a smaller neck, is of perfect globe shape and uniform in size and color. **Oz., 20c; 2 oz., 35c; ¼ lb., 60c; lb., $2.15. By express, 5 lbs., $10.25; 10 lbs., $20.00.**

Vaughan's Apple-Shaped Red Globe. **This is the most perfect market type of Red Globe Onion.** Ideal for enclosing the most bulk in the most compact shape. Its color is **absolutely the darkest blood-red.** Its size is equal to any of the largest types of Red Globe. Fifteen years ago this Onion was first planted in the West, under the name of Extra Early Red Globe. Since that time, grown on rich land, carefully selected for size, shape and color, it has been improved a little each year, until we believe it now the very best of its class. ☞This Onion (our seed) produced in 1905 the best crops ever raised in the famous Racine, Wis., onion district. **Oz., 20c; ¼ lb., 70c; lb., $2.50.**

Extra Early Australian Brown Globe. Medium size, excellent keeper and very early. **Oz., 15c; ¼ lb., 45c; lb., $1.40.**

Prizetaker. **Vaughan's Selected Stock.** An excellent keeper, of finest flavor, handsome shape and enormous size, many single Onions having been raised to weigh five pounds and over from seed the first year. The **Prizetaker** grows always to a perfect globe shape, with a bright straw-colored skin; the necks are very small and the Onions always ripen up hard. Ours is American-grown seed. **Oz., 15c; ¼ lb., 40c lb., $1.40; 5 lbs., $6.75; 10 lbs., $13.00.**

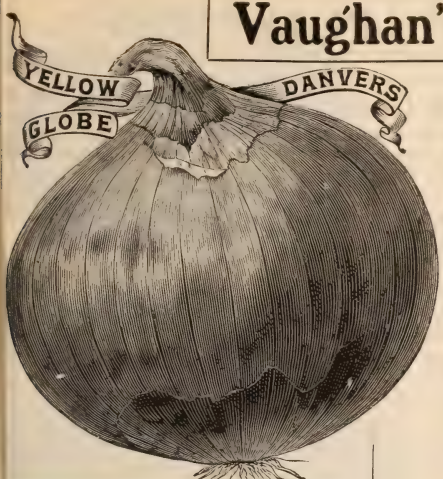
White Bermuda. **True Teneriffe Grown.** These are the first early Onions which are shipped north in large quantities, both in Bermuda and our southern states, and imported to our northern markets in the early spring. In the southern part of the United States as well as Bermuda our imported Teneriffe Seed gives the best results. In our northern climate the bulbs are much smaller, but mature early, and retain much of the mild sweet flavor of the imported ones. While these are called White, the Onions are actually of a light straw colored skin, but pearly white, very mild flesh. Shape flat.
We offer seed imported direct from the best growers. **Oz., 15c; ¼ lb., 50c; lb., $1.60.**

Mammoth Silver King. This mammoth variety is one of the largest in existence, averaging from 15 to 22 inches in circumference, often weighing from 2¼ to 4 pounds each. It matures early and is of uniformly large size and fine shape, being flattened, but thick. The skin is of a beautiful silvery white, flesh snowy and tender, of mild, sweet flavor. Its striking size and handsome appearance, as well as mild flavor, recommend it for the fancy market. **Oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., $1.60; 5 lbs., $7.50.**

SOMETHING NEW.

Early White Welsh Onion. **For Green Onions.** This kind does not form a bulb, but is one of the best kinds for "Green Onions." The plants are perennial and can remain in the ground for years. This is the sweetest of all Onions. **Oz., 25c; 2 oz., 40c; ¼ lb., 75c; lb., $2.00.**

Vaughan's Pedigree Onion Seed.



"FANCY" YELLOW GLOBE DANVERS.

The shape is uniformly round; color, a fine brown, orange yellow. The entire crop ripens down at one time and winters well. No gardener can afford to experiment with doubtful seed. **Oz., 15c; 2 ozs., 25c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.25; 10 lbs, $14.00.**

Yellow Globe Danvers. This strain of Globe Danvers is equal to any usually sold, and may be relied upon as a first-class cropper. **Oz., 10c; ¼ lb., 35c; lb., $1.30; 5 lbs., $6.25; 10 lbs., $12.00.**

Yellow Danvers. A fine, productive variety of medium size; skin copperey-yellow; flesh white, comparatively mild and well flavored. **Oz., 10c; ¼ lb., 30c; lb., $1.15; 5 lbs., $5.50; 10 lbs., $10.50.**

LARGE RED WETHERSFIELD.

This is the Standard Red Variety and a favorite onion in the east, where immense crops are grown for shipment. Large; skin, deep purplish-red; form round, somewhat flattened; flesh, purplish-white; moderately fine grained, and stronger flavored than any of the other kinds. Very productive, **the best keeper and one of the most popular for general cultivation.** It is more inclined to form large necks, if planted on unsuitable soil, than the Danvers, but it is the best variety on poor or dry soils. **Oz., 10c; ¼ lb., 30c; lb., $1.15; 5 lbs., $5.25; 10 lbs., $10.00.**

Large Yellow Dutch, or Strasburg. **The best Yellow for sets.** We sell hundreds of pounds for that purpose. Flat; flesh white, fine grained, mild and well flavored. **Oz., 10c; ¼ lb., 30c; lb., $1.15; 5 lbs., $5.50; 10 lbs., $10.50.**

The Bolton. **The Onion for sets.** A central New York variety, pale red, medium in size, shaped like a thick, flat Danvers; very firm, with small tops, quick growth. This Onion makes **the best and longest keeping sets in the world.** Earliest in the market. **Oz., 10c; ¼ lb., 30c; lb., $1.15; 10 lbs., $10.50.**

Vaughan's Pickling. This is a uniformly early, small, round, hard, crisp, tender and very handsome variety, with an opaque white skin, which does not turn green upon exposure to the sun. An excellent sort for use in bunching for pickles or grown larger for cooking. **Oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., $1.50; 5 lbs., $7.00.**

White Queen. Remarkable for its earliness and very mild flavor; it is small and white skinned. Every family should sow an ounce or two for pickling in jars; a fine table relish. **½ oz., 12c; oz., 15c; ¼ lb., 45c; lb., $1.50; 5 lbs., $7.00; 10 lbs., $13.00.**

WHITE BARLETTA. It is a beautiful waxy-white color, much admired by housewives. Price, same as that of White Queen.



White Portugal or Silverskin.

A large, flat Onion of mild flavor and great beauty, s clear white skin glistening like silver. A favorite ith many for use when young as a salad or bunch-g onion, and for pickles; it is also a good keeper id fine for fall and early winter use. An excellent rt for gardeners who do not plant more than one riety. **Oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., $1.65; lbs., $7.75.**

ITALIAN ONIONS.

	Lb.	¼ lb.	Oz.
ant Brown Rocca	$1.40	.40	.15
ant Yellow Rocca	1.40	.40	.15
d Bermuda	1.40	.40	.15

he Early Yellow Cracker. **The earliest of all our yellow sorts,** d is an excellent kind to raise where the seasons are ort. It is the best of all the yellow Onions in qual-, but needs to be harvested as soon as it dies down d handled carefully. **Oz., 15c; ¼ lb., 30c; lb., $1.15; lbs., $5.50; 10 lbs., $10.50.**

ARLY RED CRACKER. Like above, except in color. Price, same as Yellow Cracker.

xtra Early Flat Australian. A fine keeping sort. Good also sets. **Oz., 10c; ¼ lb., 30c; lb., $1.15; 5 lbs., $5.50.**

xtra Early Red. Very early; sometimes used for sets. **Oz., 15c; ¼ lb., 40c; lb., 30; 5 lbs., $6.25; 10 lbs., $12.00.**

WHY PLANT ONION SETS? Because they produce ectly an Onion ready for market or the household m **four to six weeks earlier** than can be done by sowing of the seed, and the product of the set is ntical with that of the seed. This gives the market rdener ample time to **sell his entire crop** at a high ce, besides enabling him to sow for another crop the ne year.

ONION SETS.

We sell Bottom Onion Sets, Shallots, White Multipliers, and Potato Onions by weight, 32 lbs. to the bushel. Top Sets, 28 lbs. to the bushel.

ONION Sets are subject to market changes, and while we shall try to maintain these prices, we cannot guarantee them to last throughout the season and advise early orders. "By express or freight" always means the purchaser pays the transportation charges.

BOTTOM ONION SETS.

These are the product of seed and are used for "Green Onions" or to produce large Onions, which they do much quicker than can be grown from seed.

White Bottoms. Our sets of this are very choice, small, dry and unsprouted. **Bushel** (32 lbs.), **$3.00; peck, 85c.; ½ peck, 50c.**

Yellow Bottoms. Fine, dry sets, medium in size and unsprouted. **Bushel** (32 lbs.), **$2.50; peck, 75c; ½ peck, 45c.**

Red Bottoms. Bright, deep red in color, even and dry; these are scarcer this year than the white bottom sets. **Bushel** (32 lbs.), **$2.50; peck, 75c; ½ peck, 45c.**

By express, buyers' expense.

SPECIAL OFFER: Four quarts, each, **White, Yellow and Red Bottom Sets** $1.30
One peck, each, **White, Yellow and Red Bottom Sets** 2.25
One bushel, each, **White, Yellow and Red Bottom Sets** 7.75

Red Spring Top Sets. These are planted to produce both early "Green Onions," and large eating Onions. **By express or freight, ½ peck, 55c; peck, $1.00; bushel** (28 lbs.), **$3.50.**

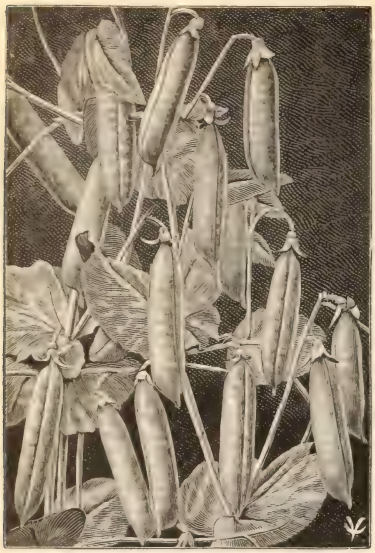
Egyptian, or Perennial Onion. This variety never forms a large bulb; their value lies wholly in their **special adaptability for producing Green Onions for spring or fall use.** They are perfectly hardy and stay in the ground all the time. **Top Sets, by express, peck, 75c; bushel** (28 lbs.), **$2.50.**

Shallots, or Yellow Multipliers. **½ peck, 60c; peck, $1.00; bushel** (32 lbs.), **$3.50.**

Yellow Potato Onion Sets. They produce large, dry ripe Onions, earlier than any other. **½ peck, 60c; peck, $1.00; bushel** (32 lbs.), **$3.50.**

WHITE MULTIPLIER ONION SETS. Green Onions for First Early Spring Bunching.

They are of a pure silvery-white color, **enormously productive,** frequently producing as **many as twenty bulbs in a single cluster** from one bulb planted; of excellent quality and size for bunching. **Their keeping qualities are remarkable,** having kept perfectly sound for a year, but their most important quality is **extreme earliness,** being ready for market **three to four weeks ahead of other Onion Sets. ½ peck, 60c; peck, $1.00;** bushel (32 lbs.), **$3.50.**



THE NEW SURPRISE PEA.

Three Quarts of Seed to 100 Yards of Row. Two Bushel to the Acre.

PEAS

English Wonder, Sutton's Excelsior, Thomas Laxton } See Novelties

Extra Early Peas: ALASKA, MAUD S., FIRST AND BEST. Our Strains

are the Best Market Gardeners' Sorts. Ripen Evenly and Early. Grown by Most Reliable Growers and Carefully Inspected and Rogued. PRICES THE LOWEST.

Vaughan's "Succession" Dwarf Peas

These can all be planted at the same time, and they will be ready for use in succession.

Nott's Excelsior Height, 15 inches. As hardy as the earliest market sorts, but in quality equal to the Little Gem. It outyields that variety and the American Wonder 20 to 30 per cent, and is as early as the latter. The pods are about 3 inches long and each pod contains from 6 to 8 large peas, which are tender and of unusual fine flavor. It not only yields more heavily in bulk of pods than other dwarf varieties of the same season, but also of shelled peas. **Price, by express or freight, at buyers' expense, qt., 30c.; ½ pk., 95c.; pk., $1.85.; bu., $7.25.**

McLean's Advancer A great favorite and largely used by market gardeners, as the large, handsome, well-filled pods containing peas of finest quality for table use, are borne at the top of the stalk, and are easily gathered. Very vigorous in growth; height, 2 feet; seed green, very much wrinkled. About 10 days later than Nott's Excelsior. Our strain is remarkably pure and desirable. Very popular in some sections with canners. **Price: By express or freight, at buyers' expense, qt., 20c.; ½ pk., 50c.; pk., 90c.; bu., $3.50.**

Heroine In every way worthy the great popularity it has already attained. Elegant habit of growth, luxuriant foliage, pods remarkably long and handsome, slightly curved, well filled with large, luscious peas of fine flavor. This fine variety, apparently as good as Stratagem for all purposes, is far superior to that in habit, growing remarkably even and true. Height, 2 feet; seed green and very much wrinkled. About a week later than Advancer. **Price: By express or freight at buyers' expense, qt., 20c.; ½ pk., 65c.; pk., $1.15; bu., $4.50.**

HALF PECK, each, above three, for $1.90; ONE PECK, each, these three, for $3.60.

VAUGHAN'S TRUE STOCK

New Surprise Pea

The Earliest of All the Sweet Wrinkled Peas

THIS remarkable sort is a cross of Earliest of All and American Wonder possessing the quality of the American Wonder and is as early as the Earliest of the Dwarf Peas. The vines grow 24 inches high and need no bushing; the pods are well filled, containing 6 or 7 peas. The peas are not as large as those of the American Wonder, but **Surprise** is a far better cropper and ready for market **7 days before it.** "It is the earliest Pea we have ever tried." The Editor of the "New England Farmer" writes: "Of 33 varieties on trial it was the first to pick and the first to dry down." **SURPRISE** has the hardiness of Earliest of All. It is a far better Pea, and cannot be recommended too highly. It is, ordinarily, **not subject to mildew,** and can therefore be planted again in August for a late crop, a point which market gardeners and private planters will appreciate. **Price: Qt., 20c.; 2 qts., 35c.; ½ pk., 65c.; pk., $1.25; bu., $5.00.**

As Early as the Earliest of the Hard Round Peas.

Peas—Standard Varieties

We furnish ½ pecks at peck rates; ½ bushels at bushel rates, except where marked. Those marked with (*) are wrinkled varieties.

Extra Early Varieties.

Height in inches.		Qt.	½ Pk.	Pk.	Bu.
26	**Maud S**	$0.20	$0.60	$1.00	$4.00
28	**Alaska, or Earliest of All**	.20	.50	.90	3.50
18	***Little Gem**	.25	.80	1.50	6.00
16	***Extra Early Premium Gem**	.25	.80	1.50	6.00
30	**First and Best**	.20	.50	.90	3.50
12	**Tom Thumb**	.20	.70	1.25	4.75
10	***American Wonder**	.25	.80	1.50	6.00
12	***Nott's' Excelsior**	.30	.95	1.85	7.25
24	***Surprise**	.20	.65	1.25	5.00
	***Thomas Laxton, *English Wonder, *Sutton's Excelsior,** see novelties.				
	***Gradus or Prosperity**	.35	1.30	2.50	10.00

Second Early Sorts

Height in inches.		Qt.	½ Pk.	Pk.	Bu.
24	***Yorkshire Hero**	$0.20	$0.60	$1.00	$4.00
24	***Horsford's Market Garden**	.20	.50	.90	3.50
24	***McLean's Advancer**	.20	.50	.90	3.50
24	***Heroine**	.20	.65	1.15	4.50
	***Vaughan's Sweet Market**	.20	.75	1.50	6.00
	Dwarf Telephone or Daisy, short crop	.30	.90	1.75	7.00

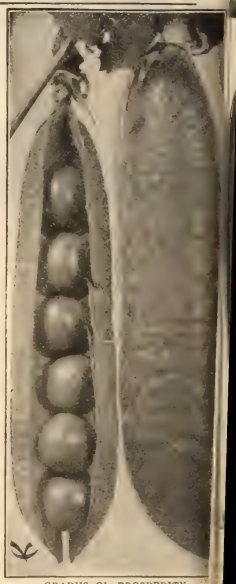
General Crop and Late Varieties

Height in inches.		Qt.	½ Pk.	Pk.	Bu.
40	***Telephone,** selected stock	$0.25	$0.75	$1.25	$5.00
40	***Telephone,** Vaughan's Improved	.25	.75	1.40	5.50
40	***Admiral Dewey**	.25	.75	1.50	6.00
36	**Long Island Mammoth**	.20	.65	1.20	5.00
20	***Pride of the Market**	.20	.75	1.50	6.00
28	***Everbearing**	.20	.60	1.00	4.00
42	***Champion of England**	.20	.60	1.00	4.00
36	**Black-Eyed Marrowfat**	.15	.40	.80	2.75
36	**White Marrowfat**	.15	.40	.80	2.75
30	**Dwarf Gray Sugar**	.30	.95	1.85	....
50	**Melting Sugar and Tall Gray Sugar**	.30	1.10	2.00	....
28	***Improved Stratagem**	.30	1.00	2.00	7.50

For a Succession of Tall Peas

Gradus or Prosperity

A great extra early wrinkled Pea. This remarkable Pea is not only large and of the best quality, but it is nearly or quite as early as the small round, extra early sorts. Gradus is a wrinkled pea with vine growing about 30 inches high. The pods are of a bright green color, and measure 4 inches or more in length, as large as a Telephone, and equally well-filled with luscious Peas—8 to 10 or more in a pod. The peas are of highest table quality, and retain in a remarkable manner their color and attractive appearance after cooking. It is a grand Pea in all respects. **Price: By express, at buyers' expense, qt., 35c.; ½ pk., $1.30; pk., $2.25; bu., $9.00.**



GRADUS OR PROSPERITY.

Vaughan's Improved Telephone

This is without exception, **the largest podded Pea in existence.** It is a heavy cropper and of fine quality; the pods are well filled with peas of the largest size, tender, and retain their sweetness well. Undoubtedly one of the best of the tall growing late peas. **Price: By express, qt., 25c.; ½ pk., 75c.; pk., $1.40; bu., $5.50.**

Champion of England

Although this is one of the oldest of the tall growing late Peas, we have not yet found one that surpasses it in quality. There is no other Pea as sweet as this. The vines grow almost 5 feet high are very vigorous and produce the large pods of luscious Peas in the greatest abundance. The strain we offer has been selected with greatest care, and will be found superior to seed offered in the market by most dealers. **Price: By express or freight, at buyers' expense, qt., 20 ½ pk., 60c.; pk., $1.00; bu., $4.00.**

Succession Collection: Tall Peas

By Express Buyers' Expe

Gradus.	No. 11—Two quarts each of the three	$1
Improved Telephone.	No. 12—Four quarts " " "	2
Champion of England.	No. 13—One peck " " "	4
	No. 14—One bushel " " "	15



MAGNUM BONUM PARSNIP



CHAMPION MOSS CURLED PARSLEY.



Vaughan's Magnum Dulce Pepper

Decidedly superior to Chinese Giant or any other variety known to market in size and sweet quality. The result of many years' careful selection by a successful grower. It is fully as prolific as Ruby King, much stronger in growth and foliage as well as larger fruit. The flesh runs from ½ to ¾ inch in thickness, and is exceptionally mild and pleasant in flavor. Fifteen fruits fill a bushel basket. **Pkt., 15c.; 2 pkts., 10c.; 2 for 15c.; oz., 50c.**

If you want the best of all Peppers buy this. It was awarded a Certificate of Merit at the American Institute, September, 1903.

PARSLEY

The Champion is a prize-winning English variety, in appearance like a tuft of finely curled moss, and of a rich deep green color. It is slow to run to seed and very hardy; of easiest growth, a few seeds sown in onion rows use no space. Grows in window boxes. **Lb., 50c.; ¼ lb., 20c.; oz., 10c.**

Double Curled Lb., 40c.; ¼ lb., 15c.; oz., 5c.

Fern-Leaved Lb., 65c.; ¼ lb., 20c.; oz., 10c.

Plain Lb., 40c.; ¼ lb., 15c.; oz., 5c.

MARKET GARDENERS' STRAINS

Hamburg Rooted or German Parsley. The root resembles a small parsnip and is the edible part of this sort; extensively used for flavoring soups. **Lb., 50c.; ¼ lb., 15c.; oz., 5c.**

PARSNIP

Magnum Bonum A very fine and greatly improved strain of Hollow Crown Parsnip, which we can recommend to all marketmen as a **money-maker.** The roots are smooth, not so long as those of the standard sort, somewhat thicker in diameter and much more easily pulled. A very heavy cropper. **Lb., 40c.; ¼ lb., 15c.; oz., 10c.**

Improved Guernsey An improved strain, which has given general satisfaction. The roots do not grow so long as those of the Hollow Crown, but are of greater diameter and more easily gathered. Of excellent quality. **Lb., 35c.; ¼ lb., 15c.; oz., 7c.**

Hollow Crown, or Long Smooth (Abbot's Improved). Smooth, large, tender and sugary; one of the best. Our stock is very fine. **Lb., 35c.; ¼ lb., 15c.; oz., 7c.**

PEPPER

CULTURE: See "Vaughan's Vegetable Garden." A Copy Free to Buyers of Vaughan's Seeds.

Our Magnum Dulce Pepper (See Description Below)
Should be Grown by Every Gardener.

Vaughan's Improved Sweet Mountain It is a strong grower, very productive. The peppers when young are of a bright deep green color, without any shade of purple; when ripe they are of a very beautiful red; the flesh is thick, sweet and mild. They often grow 6 inches long by 4 inches through. Our strain has been selected with great care for over twenty years. **Lb., $2.00; ¼ lb., 60c.; oz., 20c.; ½ oz., 12c.**

Ruby King Grows 4½ to 6 inches long, by 3½ to 4 inches thick. The peppers are bright ruby red; one of the best for stuffed pickles. The meat or walls are quite thick, crisp and tender. **Lb., $2.00; ¼ lb., 50c.; oz., 20c.; ½ oz., 12c.**

Chinese Giant **Double the size of "Ruby King."** Not only is it early in ripening and productive for so large a pepper, but its size will cause it to sell most readily. The fruits are of thick blocky form and of glossy scarlet. They grow four or five inches broad at the top, and are of equal length. All uniformly large. The flesh is mild and unusually thick; it makes an excellent salad sliced and served like tomatoes. **Pkt., 10c.; ½ oz., 25c.; oz., 40c.**

Cayenne Pickling Of dwarf habit, and does not branch very much, but unlike the ordinary Cayenne, the peppers grow erect on the plant and are about 2½ inches long; just the right size for pickling. **Pkt., 10c.; ½ oz., 15c.; oz. 25c.**

	½ Oz.	Oz.	¼ Lb.	Lb.
Large Bell or Bullnose	$0.12	$0.20	$0.50	$2.00
Cayenne Long Red	.15	.25	.75	
Golden Dawn	.12	.20	.60	2.00
Ruby King	.12	.20	.60	2.00
Spanish Monstrous	.12	.20	.60	2.00
Elephant's Trunk	.15	.30		
Red Cluster	.15	.25		
Red Cherry	.15	.25	.75	

Vaughan's Sugar Pie Pumpkin

Flesh very thick, sweet and fine flavored. Makes delicious pies. Price: Oz., 10c.; ¼ lb., 20c.; lb., 60c.; 5 lbs., $2.50.

PUMPKIN.

	Oz.	¼ Lb.	Lb.
Winter Queen (Winter Luxury)	$0.10	$0.20	$0.60
Calhoun	.10	.20	.60
Large Field 10 lbs., $2.50	.10	.15	.30
Large Cheese	.10	.15	.40
Sweet Potato	.10	.20	.60
Japanese Pie	.10	.20	.60
Vaughan's Mammoth Prize	.15	.40	1.50
Small Sugar	.10	.20	.60
Golden Oblong	.10	.20	.60
Large Tours, or Mammoth French	.10	.20	.60

RHUBARB **Mammoth.** Oz., 20c.; ¼ lb., 30c.; lb., $1.00.

RHUBARB ROOTS, clumps. Each, 15c.; doz., $1.50; per 100, $12.00. Seedlings (2 and 3-eye clumps), per 100, $4.50.

SAGE Per oz., 20c.; ¼ lb., 45c.; lb., $1 60.

VAUGHAN'S RADISH



EARLY SCARLET GLOBE.
VAUGHAN'S SELECTED STOCK



ICICLE.



SCARLET TURNIP, WHITE TIP.
VAUGHAN'S SELECTED STOCK.

Radish—Improved Early Scarlet Globe

VAUGHAN'S SELECTED STOCK

LITTLE SILVER, NEW JERSEY.—Send me another 5 lbs. of your selected stock of Scarlet Globe Forcing Radish for immediate use. I am now shipping radishes every day, grown from this stock, and the crop is the most productive I have ever grown during my 20 years of gardening.
T. M. WHITE, Florist and Gardener

A desirable sort for hot-bed forcing and out doors; very early, mild and crisp, juicy and tender; top small; will stand heat without becoming pithy. One of the best selling and most attractive Radishes on account of its bright scarlet color and handsome shape; is ready in 28 days. **Our stock of this is the very best;** selected with special care as to size, shape, color and earliness, and market gardeners will find it a money-maker, as **it is just right in every respect.** Market gardeners who raise this (and other sorts, too, for that matter) can depend on the quality being right. We take the greatest pains to have it so. For family use this should be sown every ten days in order to always have a fresh supply.

PRICES: **VAUGHAN'S SCARLET GLOBE. Oz., 10c.; ¼ lb., 25c.; lb., 70c.; 5 lbs., $3.25; 10 lbs., $6.00. ORDINARY STOCK SCARLET GLOBE. Oz., 10c.; ½ lb., 20c.; lb., 50c.; 5 lbs., $2.25; 10 lbs., $4.00.**

Scarlet Turnip, White Tip

VAUGHAN'S SELECTED STOCK

For outdoor sowing this is the most important sort in the Chicago market, thousands of pounds being annually used. **Our stock of this is the best.** Some years ago we secured stock seed of just the kind that was wanted by the most critical hotel and grocery trade, and had it grown for us, paying an extra price for special and critical selection. This seed is raised from transplanted roots, and is just right in color, size and shape. We have many customers who buy large lots of this, always asking for "as good seed as they had last year." **Oz., 10c.; ¼ lb., 15c.; lb., 40c.; 100 lbs., $35.00.**

SCARLET TURNIP, WHITE TIP, ordinary stock; lb., 30c.; ¼ lb., 12c.

Vaughan's Early Scarlet Globe, White Tip

The best and quickest of the White Tips. An extremely quick growing sort; bright scarlet with a white tip, short tops and thin tails, of excellent quality. **5 lbs., $2.80; lb., 60c.; ¼ lb., 20c.; oz., 10c.**

The "Icicle." The Best Long White Radish

Entirely distinct, long, slender, pure white, the earliest and finest long white. It is ready for use fully as early as the Long Scarlet Short Top, with less foliage, rendering it most desirable for forcing. In the open ground the roots continue brittle, crisp and mild, until they are fully as large as those of the Long Cardinal. It is superior to the finest red ones in quality. Roots pure snowy white, four inches in length and half an inch in diameter; they retain their crispness and fresh, mild flavor until fully six inches long and an inch in diameter. **Oz., 10c.; ¼ lb., 15c.; lb., 50c.**

Early Long Scarlet, Short Top

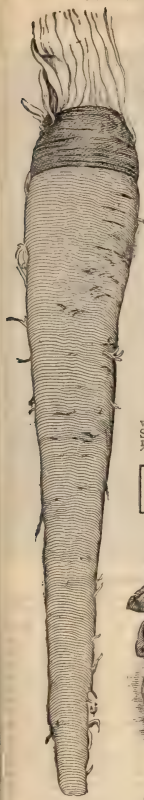
The standard long variety for market and home gardens. Root long, growing partly above ground; straight, smooth, rich scarlet color; very crisp and a quick grower. Our seed is specially selected. **5 lbs., $1.75; lb., 40c.; ¼ lb., 15c.; oz., 10c.**

Any of the following, per oz., 5c.; ¼ lb., 15c., except where marked.

	Lb.	5 lbs.
Earliest White Olive-Shaped	$0.45	$2.00
Giant Crimson Forcing. Oz., 10c.; ½ lb., 20c.	.80	
Scarlet Globe, White Tip Forcing. ¼ lb., 20c.	.60	2.80
Earliest Scarlet Turnip, White Tip Forcing	.40	1.80
Improved French Breakfast	.50	2.25
French Breakfast	.45	2.00
Vaughan's Earliest Carmine Turnip. ¼ lb., 20c.	.60	2.70
Non Plus Ultra	.50	2.00
Olive-Deep Scarlet; Short Top (20 days forcing) ¼ lb., 20c.	.60	2.70
Early Deep Scarlet Turnip	.40	1.75
Earliest White Turnip, short-leaved	.45	2.00
Olive-Shaped Deep Scarlet	.45	2.00
Olive-Shaped White	.45	2.00
Half Long Deep Scarlet	.40	1.80
Triumph, scarlet and white. ¼ lb., 30c.	1.00	
Oval Yellow (Dresdener) May		
Munich Beer Radish. Oz., 10c.; ½ lb., 25c.	1.50	
Long Brightest Scarlet, white tip (Cardinal)	.50	2.10
Wood Early Frame	.40	1.80

	Lb.	5 lbs.
Cincinnati Market, long scarlet	$0.50	$2.25
Vaughan's Market, long white. ¼ lb., 20c.	.60	2.50
Improved Chartier	.40	1.80
Long White Vienna, or Lady Finger	.45	2.00
Early White Giant Stuttgart	.45	2.00
All Seasons	.50	2.25
Long White Strassburg	.45	2.00
Yellow Summer Turnip	.45	2.00
Golden Yellow Summer Turnip	.45	2.10
WINTER VARIETIES.		
Chinese Mammoth, or Celestial. ¼ lb., 20c.	.60	2.50
California Mammoth White Winter. ¼ lb., 20c.	.60	2.50
Rose, or Scarlet China Winter	.50	2.25
Round Black Spanish	.50	2.25
Long Black Spanish	.50	2.25
Half Long Black Winter	.50	2.25
Long White Spanish	.50	2.25

Salsify, or Oyster Plant



MAMMOTH SANDWICH ISLAND SALSIFY.

Sandwich Island Mammoth Grows uniformly to an extra large size, averaging **fully double** the size and weight of the roots of the old variety. The roots, notwithstanding their size, are of superior quality and very delicate flavor. **Lb., $1.00; ¼ lb., 30c.; oz., 15c.**

LONG WHITE SALSIFY. **Lb., 70c.; ¼ lb., 20c.; oz., 10c.**

Scorzonera (BLACK SALSIFY). **Oz., 15c.; ¼ lb., 40c.**

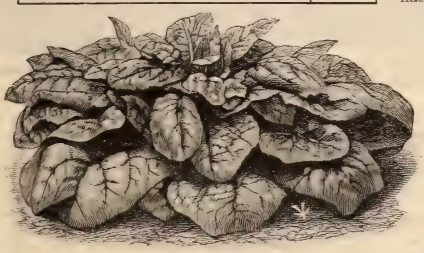


SORREL.

Sorrel—Sauerampfer-Oseille

Of the easiest growth. Sorrel is cultivated for its leaves, which possess a very fine flavor; boiled and served like Spinach. It also makes a delicious soup. **Lb., $1.00; ¼ lb., 25c.; oz., 10c.**

SPINACH



Vaughan's Norfolk Savoy Spinach

This is the variety so highly prized by the large planters about Norfolk, Va. **The leaves, remarkably thick and blistered,** extremely hardy, do not settle in the barrel in shipping as do the other varieties. No seed has caused planters more dissatisfaction than spurious varieties of this, whole crops having been plowed under or abandoned because they were not of the proper kind. Our strain has secured the trade of the largest and best growers in the country. **Lb., 20c.; 5 lbs., 80c.; 10 lbs., $1.40; 25 lbs., $3.25; 100 lbs., $12.00.**

Extra Large Round Leaved.....10 lbs., $1.20; lb., 15c.

Long Standing.....10 lbs., $1.20; lb., 15c.

Bloomsdale.....
...**100 lbs., $10.00; 10 lbs., $1.20; lb., 15c.**

Large Round Viroflay.....
....100 lbs., $12.00; 10 lbs., $1.40; lb., 20c.

Prickly Seeded.....10 lbs., $1.50; lb., 20c.

New Zealand.....¼ lb., 20c.; lb., 60c.

Victoria..100 lbs.,$10; 10 lbs.,$1.20; lb.,15c

Swiss Chard—A Money Crop

Cut and Come Again Spinach Far superior to the common Beet for **greens and equal to Spinach.** Sown early in the Spring, in rows 16 ins. apart, and the seedlings afterward thinned out to 6 ins. in the rows, it makes rapid growth of leaves, and **is fit for use for greens sooner than any other variety.** For Summer use it is superior to Spinach, because it can be cut throughout the entire Summer and Fall, when no Spinach is to be had. It is of almost the same flavor and it is much easier to wash and prepare for the table. **Lb., 40c.; ¼ lb., 15c.** No vegetable requires less care than this, and it is safe to say that none yields as constantly as this Spinach, producing uninterruptedly from July until Fall.



CUT AND COME AGAIN SPINACH.

SQUASH.



CHICAGO WARTED HUBBARD SQUASH.

Chicago Warted Hubbard Squash

Our strain of the above will produce mainly the type shown in our photo-engraving, which we consider the **ideal Hubbard** for home or for market. For thirty or forty years this Squash has ranked first for a winter keeper. It is shipped thousands of miles in carload lots from west to east every year. With the growing of it in a large way, it was found that the largest, heaviest, dark, rough-skinned specimens are most valuable and most salable. Because of this our selection of Chicago Warted Hubbard has been made. **Lb., 70c.; ¼ lb., 25c.; 2 ozs., 15c.; oz., 10c.; 5 lbs., $3.25; 10 lbs., $5.50.**

Hubbard An extra choice selection. None better in the market. **Lb., 60c.; ¼ lb., 20c.; oz., 10c.; 5 lbs.. $2.75; 10 lbs., $5.10.**

Red or Golden Hubbard A perfect type of the Green Hubbard, except in color, which is a bright, deep orange-yellow, very showy and attractive. Flesh deep golden yellow, much richer in color than Hubbard, fine grained, cooks very dry and is of excellent flavor. Its keeping qualities are fully equal to, while in productiveness it far excels the Green variety. **Lb., 80c.; ½ lb., 25c.; oz., 10c.**

Delicious (fine quality). **½ lb., 65c.; lb., $2.25.**

Vaughan's Summer Crookneck. **Lb., 60c.; ¼ lb., 20c.; oz., 10c.**

Summer Crookneck. **Lb., 50c.; ¼ lb., 15c.; oz., 10c.**

Mammoth White Bush. A very select and profitable strain for market. **Lb., 50c.; ¼ lb., 15c.; oz., 10c.; 10 lbs., $4.50.**

White Bush Scalloped. **Lb., 50c.; ¼ lb., 15c.; oz., 10c.**

Mammoth Golden Bush Scalloped. **Lb., 60c.; ¼ lb., 20c.; oz., 10c.**

Yellow Bush Scalloped. **Lb., 50c.; ¼ lb., 15c.; oz., 10c.**

"Straight-Neck" Summer Squash

Market gardeners who ship early Squash to distant markets know the difficulty of packing the crook-necked variety in boxes to good advantage. In our "Straight-Neck" the bad feature of the crook has been overcome, and by continued selection the size has been increased, more uniformly in shape, improved quality. **Lb., 60c.; ¼ lb., 20c.; oz., 10c.**

	Oz.	¼ lb.	Lb.
Faxon Brazilian	$0.10	$0.20	$0.60
Delicata	.10	.20	.60
Boston Marrow, 10 lbs., $6.50	.10	.20	.70
Chicago Orange Marrow, 10 lbs., $5.50	.10	.20	.60
Fordhook Early	.10	.25	.80
Essex Hybrid	.10	.20	.60
Marblehead	.10	.20	.60
Vegetable Marrow	.10	.30	1.00
Golden Bronze, new	.10	.30	.90
Black Michigan	.15	.40	1.00
White Summer Crookneck	.10	.20	.50

VAUGHAN'S TOMATO SEED.

SEE ALSO NOVELTIES.



THE NEW STONE.

VAUGHAN'S IMPROVED STRAIN.

THE Tomato for a Main Crop. Choicest seed. We call this the king of the Livingston kinds, which are the best types of large, smooth, solid "beefy" tomatoes. If asked to select one **main crop, market sort,** we advise this. Color, fine scarlet, stem (calyx) set high, core small and shallow, so that but little is lost when it is taken out of the fruit before slicing. We want to make what we say of this kind definite, because there are very many good kinds, and a long list is confusing. If in doubt, buy the New Stone for market or home use for that matter. ½ oz., 15c.; oz., 25c.; ¼ lb., 60c.; lb., $2.00.

EARLIANA.

THE EARLIEST LARGE SMOOTH RED TOMATO.

This Tomato is not only remarkable for its earliness, but for its very large size, handsome shape and bright red color. Its solidity and fine quality are quite equal to the best medium and late sorts. In some growing sections it is now planted almost exclusively on account of its superiority in earliness, size, uniformity, smoothness and sure-setting of fruits. This is a money-getter and every market gardener should plant it. The growth is compact, fruits being borne in the center in large numbers. The earliest Tomatoes shipped from New Jersey to the New York market are of this variety. ¼ oz., 20c.; oz., 35c.; ¼ lb., $1.00; lb., $3.50.

Acme, Vaughan's Selected Stock. One of the most popular kinds on our list, giving entire satisfaction. A favorite everywhere; large, round, smooth; slight purple tint; **one of the best.** Our seed has been grown with particular care and **we know there is none better.** ½ oz., 12c; oz., 20c; ¼ lb., 60c; lb., $2.00.

The Dwarf Stone Tomato. The largest dwarf in existence. In habit of vine it resembles Dwarf Champion, but is of stronger growth and more erect. The fruit resembles that of the tall "Stone" in color, shape, and is practically same size. The Dwarf Stone is fully double the size of the Dwarf Champion and yet equally as early. The strong upright habit of growth of New Dwarf Stone admits planting at least a half closer each way than usual. The shape of the fruit is perfect, with a good skin, which is free from cracks about the stem end. **Oz., 35c; 2 oz., 60c; ¼ lb., $1.10.**

Cream City. **The First Large Tomato to Ripen.** Remarkably prolific; flesh thick and solid. In this new Tomato we have a variety of exceptional merit, coming into use about a week earlier than Acme. It is perfectly smooth and always round and as large as Perfection. Color is purplish crimson. The Cream City is the most profitable Tomato for the market gardener and trucker, and is unsurpassed for canning purposes. ½ oz., 15c; oz., 25c; 2 oz., 40c; ¼ lb., 60c; lb., $2.40.

Early Michigan. There is no better variety than this for the general market or family use. Vines are large, with large, dark green leaves, vigorous and wonderfully productive. Fruit medium size to large. Color rich red. ½ oz., 15c; oz., 25c; 2 oz., 45c; ¼ lb., 70c; lb., $2.50.

Sutton's Best of All. One of the very best for under glass culture. Productive. Pkt., 10c; ½ oz., 25c; oz.,50c; 2 oz., 80c.

Frogmore Selected Forcing. A free cropping, free setting medium sized variety. Pkt., 15c; ½ oz., 25c; oz., 50c; 2 oz., 80c.

STANDARD VARIETIES.

PER PKT. 5 CENTS, OF ANY OF THE FOLLOWING:

	½ oz.	1 oz.	2 oz.	¼ lb.	Lb.
New Globe. See Novelties.					
Vaughan's Model. See Novelties					
Favorite. Large, early, smooth	$ .12	$ .20	$ .40	$ .60	$2.00
The "Lorillard." For indoors	.15	.25	.45	.80	3.00
Golden Queen. Rich deep yellow	.12	.20	.40	.60	2.00
Ponderosa. Largest and meatiest	.20	.30	.55	.95	3.50
Trophy. The old favorite	.15	.25	.40	.60	2.00
Beauty. An extra fine strain	.12	.20	.40	.60	2.00
Enormous. Large and smooth	.15	.25	.40	.80	3.00
Vaughan's Earliest of All. First early	.15	.25	.45	.75	3.00
Crimson Cushion. Large, round, scarlet	.20	.30	.55	.95	3.50
Imperial. Early and smooth	.12	.20	.40	.60	2.00
Buckeye State. Round, smooth, red	.12	.20	.40	.60	2.00
Early Dwarf Champion. Fruit like Acme	.15	.20	.35	.70	2.25
Perfection. Hard to beat for a scarlet	.12	.20	.40	.60	2.00
Dwarf Aristocrat. Choice Seed	.15	.25	.40	.60	2.50
Red Currant. Small	.15	.25			
Red Cherry, Yellow Pear, Yellow Plum, Red Plum, each	.15	.25			
Ground Cherry or Huck Tomato	.15	.25	.40	.70	
Yellow Peach, Red Peach, each	.15	.20	.40		

NOTE:—If in doubt which variety is best for your planting, write us definitely how you will use or market it and if for use under glass, shipping, or home market. Tell us in detail and we will recommend the best.

RUTABAGA, OR SWEDE.

	Oz.	¼ lb	Lb.
Monarch 10 lbs., $3.25	.05	.15	.40
Laing's Swede	.05	.15	.40
New Breadstone	.05	.15	.40
Carter's Imperial Swede	.05	.15	.40
American, Improved, 10 lbs., $3.00	.05	.15	.40
Skirving's Rutabaga	.05	.15	.40
White Swede	.05	.15	.40
Sutton's Champion	.05	.15	.40

We carry stocks of all Herb Seeds, Tarragon Plants, Sage Plants, Asparagus Roots, Chives, Rhubarb, etc. There is money in some or all of the above for smart gardeners.



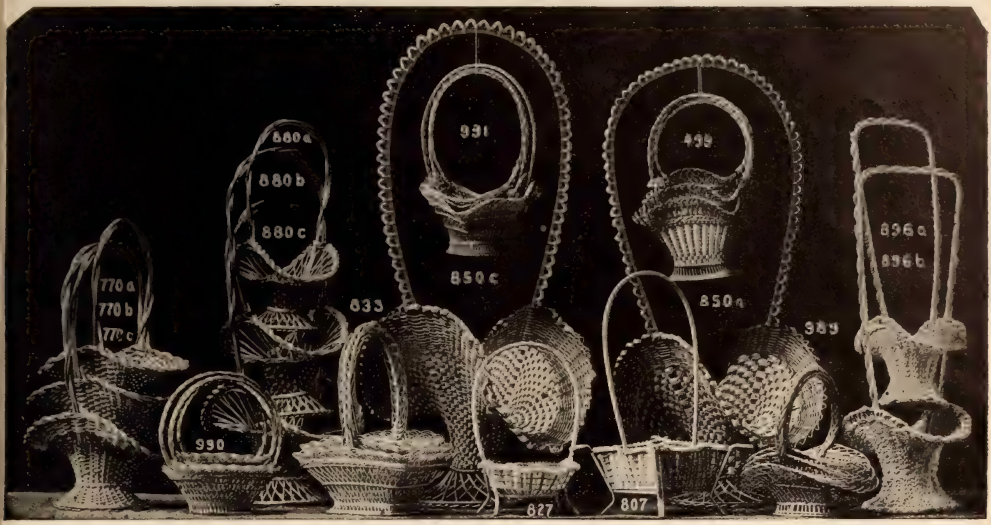
WHITE MILAN, The Earliest of All.

TURNIP.

	Oz.	¼ lb.	Lb.
White Milan. Earliest of all	$0.10	$0.25	$0.70
Extra Early Milan	.10	.75	.70
Purple Top Strap Leaf, 10 lbs., $2.50	.05	.13	.30
White Egg	.05	.15	.40
Purple Top White Globe, 10 lbs., $3.50	.05	.15	.40
White Flat Dutch, 5 lbs., $1.40	.05	.15	.40
Pomeranian White Globe	.05	.15	.40
Yellow Aberdeen, 10 lbs.,$2.60	.05	.15	.40
Sweet German	.05	.15	.40
Golden Ball	.05	.15	.40
Long Cowhorn	.05	.15	.40
Early Snowball	.05	.15	.40
Seven Top	.05	.15	.50
Rhode Island Rock	.05	.15	.50

Our Tomato Seed is grown by Tomato specialists, who plant for seed only. Cheap Tomato Seed comes from canning factories and cannot be depended on to be free from mixtures.

FLOWER BASKETS.



We make large importations of all best Florists' stock, and have always on hand a desirable list of **Newest Patterns** as well as all **Standard Styles.** It is impossible to show cuts of all these changing shapes, but customers leaving part of their orders to our own selection may depend on receiving handsome and salable novelties.

STANDARD SORTS FOR FLORISTS' EVERYDAY USE.

	ea.
No. 807.—Wicker Braided, Blue or Pink 7 inches	$ 0 60
" 827.—White Braid, oval, handle, 11 in.	45
" 850a.—Wicker Braided, White and Green, high handle, 20 inches	1 00
" 850b.—Wicker Braided, White and Green, high handle, 18 inches	90
" 850c.—Wicker Braided, White and Green, high handle, 16 inches	75
" 770a.—9 inches, dozen, $2.35	22
" 770b.—10 inches, dozen, $2.65	25
" 770c —11 inches, dozen, $3.65	35
" 880a.—9 inches	25
" 880b.—11 inches	35
" 880c.—13 inches	50
" 896A.—White Braid	60
" 896B.— " "	75



AMERICAN BEAUTY VASES.

(Silvered.)

Every retail florist should have a set of these "American Beauty" Vases. When placed in a window, containing a bunch of long stem Roses, Carnations or other flowers, they improve a display one hundred per cent.

Size No.	Height,	Ea.
1	19-in.	$2.00
2	25-in.	2 25
3	30-in.	2 75
4	36 in.	3.50
5	40-in.	4.75

WICKER NESTS.

We import these baskets in large quantities, and can make lowest prices for **fresh, white stock, full measure; best quality,** No baskets can excel them in beauty or salability.

All good shapes, **specially imported by us.** The measures given are those of the smallest size of the nest.

No. 499a.—Fancy Square	$ 1 00
" 499b.— " " nest of 3, pink, or blue, 7 inches	1 20
" 559 O.—Fine style, 8 in	55
" 559 A.— " 9 in	65
" 559 B.— " 10 in	90
" 987 A.— " 9½ in	40
" 987 B.— " 9¾ in	50
" 987 C.— " 10½ in	60
" 989.—12 inches	75
" 990.—12 inches	85
" 991.—7 inches	55

SWISS MOSS BASKETS.

FRESH WHITE STOCKS; BEST QUALITY.

	Gross.	Dozen.
3 inch, plain	$ 2 60	$ 0 25
3½ " "	2 80	28
4 " "	3 30	32
5 " "	4 75	43
6 " "	6 00	55
7 " "	8 80	80
8 " "	11 00	1 00
9 " "	14 00	1 30

WILLOW PLATEAUX.

OVAL.

16 inch	$0 30	20 inch	$0 45
18 inch	38	22 inch	55

ROUND.

14 inch	$0 30	20 inch	$0 45
16 inch	33	24 inch	60
18 inch	38		

VAUGHAN'S WHEAT SHEAVES.

ITALIAN BRAND HAND MADE.

"THE KIND THAT HOLD THEIR SHAPE."

For the past twenty years we have supplied the trade with **HIGH GRADE WHEAT SHEAVES,** employing as we do a corps of experienced makers in this line, and using only the choicest imported wheat enables us to turn out the **BEST SHEAF** on the market.

	Each.	Doz.
Flat A—17 inches long	$0 21	$ 1 50
" B—19 " "	30	2 50
" C—21 " "	40	3 60
" D—23 " "	50	4 80
" E—25 " "	60	6 00
" F—27 " "	75	7 50
" G—28 " "	90	9 00
" H—30 " "	1 00	10 00

SOLID SHEAVES.

A.	Height, 14 inches.	Each	$0 50
B.	" 15 "	"	65
C.	" 16 "	"	75
D.	" 18 "	"	90

OPEN OR BASKET SHEAVES.

A.....60c. B.....75c. C.....90c

Wheat, bleached, 50c. per lb.; 10 lbs., $4 50.



FflorISTS' WIRE DESIGNS.

Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis.

Large Discount if you buy big. Send us your list for estimates. We meet all honest competition on these goods, quality considered.

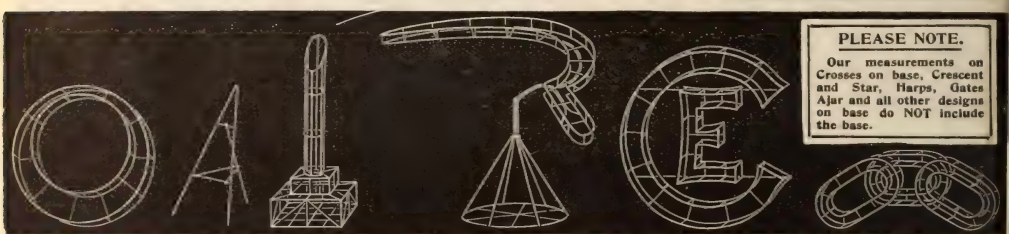
F. O. B. NEW YORK OR CHICAGO.

These rates will be found lower than many so-called net price rates.

DISCOUNT FOR CASH 10 DAYS.

20 Per Cent on all Orders.

25 PER CENT ON $10.00 AND OVER.



CRESCENT WREATH. EASEL. BROKEN COLUMN. SICKLE ON BASE. CHRISTIAN ENDEAVOR. ODD FELLOWS DESIGN.

PLEASE NOTE.

Our measurements on Crosses on base, Crescent and Star, Harps, Gates Ajar and all other designs on base do NOT include the base.

Anchors.

Inch.	Price	Inch.	Price.
8	$0 08	18	18
10	10	20	20
12	12	22	25
14	14	24	30
16	16	30	50
		36	75

ANCHOR ON BASE.

8	12	18	30
10	15	20	35
12	18	24	45
14	22	24	55
16	26	30	85

ANCHOR ON RECLINING STAND.

8	10	18	26
10	12	20	30
12	15	22	45
14	20	24	55
16	23	30	75
		36	1 00

ANCHOR ON EASEL.

8	12	16	25
10	15	18	28
12	18	20	33
14	21	22	38
		24	48

ANCHOR ON EASEL WITH SCROLL FOR LETTERING.

10	20	18	45
12	25	20	55
14	30	22	70
16	35	24	90

ANCHOR ON BASE WITH STAR ABOVE.

10	25	18	45
12	27	20	55
14	30	22	70
16	35	24	90

Anchor and Cross.

10	10	18	18
12	12	20	20
14	14	22	25
16	16	24	30

ANCHOR AND CROSS ON BASE.

10	17	18	35
12	20	20	40
14	25	22	45
16	30	24	50

AX { WOODMAN. REDMAN

16	25	21	35
18	30	24	40

Banners.

24	45	36	65
30	55	42	85

Bases.

5	06	9	20
6	08	10	25
7	10	11	35
8	15	12	50

Beehives.

12	25	18	40
15	30	21	50

Handle Baskets.

ROUND.

4	05	5	07
5	04	7	09
6	05	10	10
7	06	12	12

Hanging Baskets.

PLAIN TOP

5	07	14	20
8	10	16	25
10	13	18	35
12	16	20	45

HANGING BASKETS, FANCY TOP.

Inch.	Price.	Inch	Price.
6	08	14	24
8	12	16	30
10	15	18	40
12	19	20	50

Bells.

SINGLE FRAME.

8	20	15	45
10	25	18	60
12	30	21	80

BELLS. DOUBLE FRAME.

8	30	15	60
10	40	18	80
12	50	21	1 00

BELLS. SINGLE FOR CHRISTMAS.

5		doz.	50
6		doz.	65
7		doz.	80

Bibles or Books.

8x12	20	12x20	45
10x16	30	14x24	75

Bibles or Book on Stump.

12x20	75
14x24	1 00

Bouquet Frames.

5	05	10	10
6	06	12	12
8	08	14	15

Broken Wheel.

15	35	24	85
18	50	30	1 25
21	65	36	1 50

BROKEN WHEEL ON BASKET.

18	1 25
24	1 45

Broken Wreath.

10	09	14	13
12	11	16	15
		18	20

BROKEN WREATH ON BASE.

10	18	14	30
12	24	16	35
		18	50

BROKEN WREATH WITH SICKLE ON BASE.

12	45	18	85
14	55	20	1 00
16	70	24	1 25

BROKEN WREATH WITH SICKLE ON RECLINING STAND

12	45	18	70
14	45	20	85
16	60	24	1 10

Broken Link.

12	15	18	25
15	20		

Broken Column.

12	18	30	60
15	20	36	80
18	25	40	1 10
21	35	48	1 50
24	40		

BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.

24	75	30	1 25
27	1 00	36	1 65

BROKEN COLUMN WITH WREATH ENTWINED.

24	65	30	1 15
27	90	36	1 40

Canopies.

ROUND.		SQUARE.	
30	85	30	1 20
36	1 20	36	1 55

Casket Cross,

Inch.	Price.	Inch.	Price.
12	14	21	24
15	17	24	28
18	20	30	35
21	25	24	35

CASKET CROSS ON RECLINING STAND.

CASKET CROSS ON BASE.

12	25	21	45
15	30	24	55
18	35	30	75

Christian Endeavor.

14	30	18	55
16	40	20	75

CHRISTIAN ENDEAVOR ON BASE.

14	40	18	70
16	55	20	95

Crescent.

8	06	14	14
10	08	16	18
12	10	18	22

CRESCENT ON BASE.

10	18	16	40
12	23	18	50
14	30		

Crescent Wreaths.

10	08	18	21
12	12	20	30
14	15	24	40
16	18	30	65

CRESCENT WREATH ON BASE

10	20	18	55
12	25	20	70
14	35	24	90
16	45		

CRESCENT WREATH ON RECLINING STAND.

10	16	18	40
12	20	20	55
14	25	24	75
16	30		

Crescent with Dove.

ON BASE. (Measure of Crescent)

21	1 25

Crosses.

8	03	22	12
10	04	24	14
12	05	27	18
14	06	30	24
16	07	33	35
18	08	36	50
20	10		

CROSSES ON BASE.

8	10	22	35
10	12	24	40
12	15	27	45
14	17	30	55
16	19	33	75
18	21	36	1 00
20	28		

CROSSES ON RECLINING STAND.

8	09	22	25
10	11	24	30
12	13	27	35
14	15	30	45
16	17	33	55
18	20	36	75
20	22		

CROSS BROKEN WITH SICKLE.

Regular size	55

CROSSES BROKEN WITH SWORD.

Each	50

Cross and Crown.

Measure of Crown.

Inch.	Price	Inch.	Price.
12	35	18	65
15	50	21	90

Maltese Crosses.

6	06	16	16
8	08	18	20
10	10	20	30
12	12	24	50
14	14		

MALTESE CROSS ON BASE.

6	12	16	40
8	15	18	50
10	20	20	65
12	25	24	80
14	30		

Slanting Cross.

12	06	24	18
14	07	27	25
16	08	30	35
18	10	33	45
20	12	36	60
22	15		

SLANTING CROSS ON BASE.

12	15	24	40
14	18	27	50
16	21	30	65
18	25	33	80
20	30	36	1 00
22	35		

Crowns. FLAT.

8	18	12	25
10	21	15	35

CROWNS FLAT. ON BASE.

8	25	12	45
10	35	15	55

CROWNS ROUND.

7	25	11	45
9	35	13	55

CROWNS ROUND. ON BASE.

7	35	11	55
9	45	13	65

CROWNS ROUND ON BENT STAR.

9 Crown	60
11	90

Columbian Knights.

DESIGN ON EASEL.

Measure of wreath.

14	50	18	70
16	60	20	85

Easels.

NEW, FOLDING LEGS.

15	06	27	12
18	08	30	15
21	10	36	20
24	12	42	30

Elks Head. ON BASE.

Measure whole Height.

24	1 00
30	1 50
36	2 00

Four Leaf Clover.

FLAT. ON BASE.

10	25	10	30
12	35	12	40
15	45	15	60

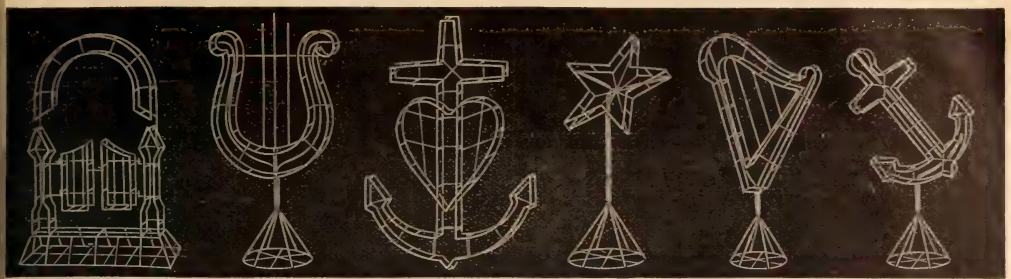
Faith, Hope and Charity.

THREE PIECES, SEPARATE.

20	50	30	1 00
25	75	36	1 25

FAITH, HOPE AND CHARITY, NEW YORK STYLE, COMBINED.

FLAT.		ON BASE.	
16	25	16	50
20	45	20	60
24	65	24	80



GATES AJAR | LYRE ON BASE | FAITH, HOPE AND CHARITY | STAR ON BASE | HARP ON BASE | ANCHOR ON BASE

Firemen's Trumpet.

Inch.	Price	Inch	Price
15	25	21	45
18	35	24	55

Firemen's Hat.

Regular Size 75

Gates Ajar.

SINGLE ARCH.		DOUBLE GATES.	
15 Base	50	21 Base	90
18 "	70	24 "	1 15

GATES AJAR.

DOUBLE ARCH.		DOUBLE GATES.	
15 Base	65	27 Base	1 65
18 "	85	30 "	2 00
21 "	1 10	33 "	2 50
24 "	1 25	36 "	3 00

Grand Army of Republic.

BADGE ON EASEL.

30 ..... 1 25 | 36 ..... 1 50

Harps.

FLAT BASE, Measure of Harp.

10	12	21	35
12	14	24	45
15	18	30	65
18	25	36	90

HARPS ON ROUND BASE.

10	18	21	50
12	21	24	65
15	28	30	90
18	35	36	1 30

HARPS ON RECLINING STAND.

10	16	18	35
12	20	21	45
15	25	24	55

Headstones,

WITH CROSS, STAR OR HEART.

16 ..... 65 | 20 90

Hearts.

6	04	14	10
8	06	16	15
10	06	18	20
12	08		

HEARTS ON BASE. Measure of Heart.

6	10	14	28
8	12	16	35
10	14	18	45
12	22		

HEARTS ON RECLINING STAND.

6	08	14	25
8	10	16	30
10	14	18	35
12	18		

Open Hearts.

8	10	14	20
10	12	16	25
12	15	18	35

OPEN HEART ON BASE.

8	18	14	35
10	20	16	50
12	25	18	65

Open Heart.

ON RECLINING STAND.

8	14	14	30
10	18	16	40
12	25	18	55

Open Heart.

BROKEN WITH SICKLE.

14 on Base	55	18 on Base	75
16 "	65		

Horse Shoes.

WITH FOLDING STAND.

6	06	18	25
8	08	20	30
0	10	24	50
2	12	30	75
4	15	36	1 15
6	20		

Keystone.

2	15	21	35
3	20	24	45
3	25		

KEYSTONE ON EASEL.

2	25	21	55
3	35	24	75
3	45		

Knapsack.

Inch	Price.	Inch.	Price.
	Knights of Pythias.		
NEW STYLE.		OLD STYLE.	
20	1 15	24	2 50
24	1 50	30	3 25

Knights Templar.

ON EASEL.

20 ..... 85 | 24 ..... 1 15

Knights of Labor Emblem.

18 ..... 28 | 20 35

Knights of the Globe

ON EASEL.

18 ..... 85 | 24 ..... 1 50
21 ..... 1 20

Ladder.

WITH FOLDING STAND.

24 ..... 50 | 36 75
30 60

Letters.

SINGLE WIRE.

3	01½	7	03½
4	02	10	04
5	02½	10	05
6	03	12	06

FLAT 2 WIRES		DOUBLE FRAME	
5	07	5	10
6	10	6	12
8	12	8	15
10	15	10	18
		12	21

Lover's Knot.

SINGLE FRAME.		DOUBLE FRAME	
24	30	24	50
30	40	30	70
36	50	36	90

Lyres.

FLAT.		ON BASE.	
10	12	10	20
12	18	12	25
15	25	15	30
18	30	18	40
21	40	21	50
24	50	24	75

LYRES ON RECLINING STAND.

10	16	18	35
12	20	21	45
15	25	24	60

LYRES IN BASE WITH STAR ABOVE.

12	30	13	50
15	40	21	65

Masonics.

12	25	18	50
14	30	21	60
16	40	24	80

ON BASE.

12	35	18	70
14	45	21	90
16	55	24	1 15

ON RECLINING STAND.

12	30	18	60
14	40	21	80
16	50	24	1 00

Monogram.

OF ANY TWO LETTERS.

12 ..... 50 | 14 75

Monuments.

15	25	24	40
18	30	30	60
21	35	36	80

Mystic Shrine.

ON EASEL.

Measurement of Crescent.

14 ..... 65 | 21 ..... 1 25
16 ..... 85 | 24 ..... 1 65
18 ..... 1 00

Lady or Gents Maccabee.

IN WREATH ON EASEL.

16 ..... 55 | 20 85
18 70

Maccabee.

HALF GLOBE ON EASEL.

Inch.	Price.	Inch.	Price.
16	65	20	1 00
18	85		

Oddfellow.

18	35	24	60
21	45		

ON BASE.

		RECL. STAND	
18	50	18	45
21	60	21	55
24	75	24	70

Pillows.

8	07	21	27
10	08	24	35
12	11	27	50
14	15	30	75
16	18	36	1 00
18	21		

WITH ANCHOR,

12	25	16	45
14	35	18	60

WITH HEART, STAR OR CROSS ABOVE.

10	18	14	27
12	21	16	32

PILLOW WITH CROWN.

FLAT CROWN.		ROUND CROWN.	
14	40	14	40
16	50	16	50
18	60	18	70

WITH FAITH, HOPE CHARITY. NEW YORK STYLE.

18 60

WITH FAITH, HOPE AND CHARTIY SEPERATE.

18 80

WITH GATES AJAR.

SINGLE ARCH		DOUBLE ARCH	
15	75	18	85
18	85	18	1 10
21	1 20	21	1 40
24	1 50	24	1 75

Pyramids.

9	12	18	25
12	15	21	30
15	20	24	40

Rock of Ages.

PLAIN.		WITH BASKET.	
32	75	32	1 05

Royal Arcanum.

SINGLE FRAME ON EASEL.

24 ..... 1 25

DOUBLE FRAME ON EASEL.

24 ..... 1 75

Scroll.

SINGLE FRAME.

18 ..... 35 | 21 50

DOUBLE ERAME.

18	55	24	90
21	75	30	1 25

Shields.

12	12	18	20
15	15	21	30

ON RECLINING STAND.

15 ..... 22 | 18 30

ON BASE.

12	20	18	40
15	30	21	50

Sickles.

10	08	21	25
12	10	24	35
15	12	27	50
18	17	30	75

Sickles.

ON BASE.		ON EASEL.	
10	15	12	18
12	20	15	21
15	25	18	30
18	30	21	40
21	40	24	50
24	55	27	65
27	75	30	1 00

SICKLE ON BASE WITH BROKEN CROSS.

18 55

Stars.

FLAT.		ON STAND SLANTING.	
Inch.	Price.	Inch.	Price.
6	04	6	08
8	06	8	10
10	08	10	12
12	10	12	15
16	15	14	20
18	20	16	25

STARS ON BASE.

6	10	12	20
8	12	14	25
10	15	16	30

Star and Crescent.

OLD STYLE.		ON BASE. NEW STYLE.	
10	25		
12	30	10	25
14	40	12	35
16	50	14	45
18	65	16	55
21	85	18	70
24	1 10	21	85

ON EASEL WITH SCROLL.

12	40	16	60
14	50	18	80

ON STAND WITH BAR FOR LETTERING.

10	25	16	50
12	30	18	65
14	40	21	1 00

Triangles.

10	10	16	20
11	12	18	25
14	15		

ON BASE.

10	18	16	35
12	25	18	45
14	30		

ON RECLINING STAND.

10	15	16	30
12	20	18	40
14	25		

United Workman's Design.

ON BASE.

18	30	18	45
20	35	20	60

Woodman Design.

LOG, WEDGE, AX AND SLEDGE.

18	1 25	24	1 65
20	1 45	30	2 10

WOODMAN DESIGN. HALF ROUND ON EASEL.

18 ..... 1 10 | 20 ..... 1 35

Wreaths.

6	02	12	08
7	03	14	10
8	04	16	12
9	05	18	15
10	06	20	20
11	07	24	25

ON BASE,

8	10	14	25
9	12	16	35
10	14	18	45
11	16	20	55
12	21	24	75

ON RECLINING STAND.

8	07	14	18
9	09	16	25
10	10	18	35
11	12	20	45
12	14	24	65

WITH CROSS.

12	14	14	17

WITH STAR OR HEART.

12 ..... 16 | 14 19

WITH ANCHOR.

12	18	14	21

WIT REST.

DBL. LETTERS.		SGL; LETTERS.	
12	45	12	18
14	55	14	25

WREATH WITH BAR.

12	09	14	15
12	12	16	20

WREATH ON STAND WITH BAR.

8	12	12	18
10	15	14	22

REVISED A, B, C LIST OF SUPPLIES

NOTICE.—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc.

APRONS, RUBBER. These are especially made for us of best quality of Black Sheeting, and are 1¼ yards long. Each, $1.25; 3 for $3.50; dozen, $13.00 (6 at a time at dozen rate).
If to be sent by mail, add 25 cents each extra for postage.

SEED BAGS.

Yellow.—2¾x3¾ inches, for flower seed. Per 1,000 ..... $1.10
White.—2x3⅜ inches, for flower seed. " ..... .85
Miniature.—2½x7⅛ inches. " ..... .85
Extra Heavy.—For vegetable seed, per 1,000, 1 oz., 85c.; 2 oz., $1.20; ½ pt., $1.55; 1 pt., $1.75; 1 qt., $2.15; 3 pt., $3.00; 2 qt., $3.25; 3 qt., $5.00; 4 qt., $5.75; 6 qt., $7.50; 8 qt., $9.25

RUSTIC HANGING BASKETS.

	8-inch.	9-inch.	10-inch.	12-inch.	14-inch.
Each	$0.65	$0.75	$0.85	$1.00	$1.40
Dozen	7.50	8.25	9.50	11.00	16.00

Wire Hanging Baskets. (See page 40.)

RUBBER BANDS FOR CARNATION FLOWERS.—Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx burst. Per box of about 9,000, $3.00, postpaid.



BELLOWS.

American. Used for dusting plants with sulphur or like material. Three sizes, each 50c., 75c. and $1.00.

Woodason Liquid Spraying Bellows. Throws a spray fine as mist, rendering the use of strong solutions perfectly safe on tender plants. Large size, $2.00; medium size $1.40

Woodason Powder Bellows.
Single cone, large, each .... $1.75 Double cone, each $2.75
Single cone, small, each 1.25

Jumbo Powder Gun, 20c.; Cyclone, small size, 10c. See also **"Sprayers."**

BOOKS

Album for Teppich-Gartnerei und Gruppen-Bepflanzung. With 287 plans for carpet beds, flower and foliage plant groups, 336 illustrations and 947 different ways of planting beds; an elegant, durable cover. Text German; names Latin $3.25
American Florist, The. The best paper for the trade; invaluable to every florist. Issued weekly. One year's subscription 1.00
American Florists' Directory. Every florist should have this. 2.00
Art of Propagation. Treats on trees and plants ..... .30
Asparagus Culture. (Barnes & Robinson's) ..... .50
Begonia, The Tuberous. Paper ..... .20
Carnation Culture. Ward. Illustrated. Cloth; 290 pages 3.50
Carnation Culture. By L. L. Lamborn 1.50
Celery Manual, Vaughan's. 59 pages ..... .50
Chrysanthemum Culture. By James Morton. Cloth $1.00; paper.. .60
Chrysanthemum Culture. By Herrington. Cloth; 158 pages ..... .50
Dahlia Culture. Peacock. Paper; 65 pages ..... .50
Forcing Book, The. By Prof. Bailey. A manual of the cultivation of vegetables in glass houses. 86 illustrations. Cloth; 266 pages 1.00
Fumigation Methods. By Willis G. Johnson. An up-to-date book on the practical application of the new methods for destroying insects. It is an indispensable book for nurserymen, gardeners and florists. Illustrated. 315 pages. Cloth 1.00
Gardening for Profit. Henderson. Latest edition. Cloth; 369 pages 1.50
Fertilizers. J. J. Gregory. Paper ..... .40
Fertilizers. By Prof. Voorhees; the best book on this important subject, written in an easy, comprehensible style 1.50
Floral Designs and Arrangements. Long's 2.50
Flower Bulbs. By Rexford ..... .25
Gardening for Profit. Henderson's. Cloth 1.50
Grape Growing and Wine Making, American. By Husman. Illustrated 1.50
Greenhouse Construction. By L. R. Taft. All the best and most improved structures are fully and clearly described, and over 100 illustrations are given. Cloth 1.50
Greenhouse Management. By L. R. Taft. Illustrated. Cloth. 1.50
Hand Book of Plants. Henderson's. Latest edition 3.00
Horticulturists' Rule Book. This book contains more valuable information to the square inch than many entire books. By L. H. Bailey. Cloth ..... .75
House Plants. By Hillhouse. Cloth 1.00
Horticulture, The New. Cloth. By H. A. Stringfellow 1.00
How to Grow Cut Flowers. By the late M. A. Hunt. 225 pages; cloth. Covers every department, from the erection of the greenhouse to the packing of the product 1.50
Landscape Gardening. By Waugh. Cloth cover ..... .50
Manures, Talks on. By Joseph Harris. Revised edition. Cloth..... 1.50
Method of Making Manure. Bommer ..... .40
Mushroom Culture. Robinson's. Illustrated. Cloth. ..... .50
Mushrooms, How to Grow Them. By Wm. Falconer. Cloth 1.00
Mushrooms, How to Grow. By Fraser. Paper cover ..... .10
Practical Floriculture. By Henderson 1.50
Rhubarb Culture, The New. Morse. A complete guide. Cloth; 130 pages ..... .50
Success in Market Gardening. Rawson's 1.00
The Rose. By. H. B. Ellwanger 1.25
Tobacco Culture. Paper cover ..... .25
Violet Culture—Commercial. By Prof. Galloway. Cloth; 239 pages. 1.50
Wallace's Notes on Lilies. Illustrated. Cloth; 215 pages 2.00

For Other Books, Send for Our Book List.

FOLDING FLOWER BOXES

SHIPPED FROM CHICAGO ONLY.

The Best Box in the Market for the Purpose.



While we carry a fairly complete stock of these (in Chicago) we cannot always fill orders from our stock and it requires from 10 to 12 days to get them from the factory. Rush orders for other goods should be shipped separately.

Water-proof, double, manilla-lined strawboard and are shipped flat, packed 100 in a package. An extra charge of $1.00 for printing card on an order for 100 to 1,000 boxes of assorted sizes. We have on hand a good assortment of these in plain style, and can fill orders for same in short time. If required printed, this usually takes about a week after order is received.

	Size in inches.	Weight, per 100.	Per 100.		Size in inches.	Weight, per 100.	Per 100.
No. 5.	4x16x3	33 lbs	$2.00	**No. 9.**	5x24x3½	60 lbs.	$3.40
No. 7.	5x18x3	40 lbs	2.25	**No. 10.**	6x18x3½	55 lbs.	2.80
No. 8.	5x21x3	45 lbs	2.60	**No. 23.**	7x21x3½	65 lbs.	3.60

We do not sell less than 100 of a kind of above.

EXTRA HEAVY BOXES FOR SHIPPING.

No. 17.	8x21x4	75 lbs	$4.00	**No. 21.**	8x24x5	93 lbs.	$4.90
No. 18.	8x24x4	85 lbs	4 25	**No. 22.**	8x28x5	105 lbs.	5.40
No. 19.	8x28x4	95 lbs	4 80	**No. 23.**	8x35x5	135 lbs.	6.80

FLORAL DESIGN BOXES.

No. 26.	12x23x5	110 lbs	$5.00	**No. 28.**	17x26x7	225 lbs.	$10.00
No. 27.	20x20x8	240 lbs	10.80				

JAPANESE VIOLET BOXES.

(Fancy Plated Board.)

2¾x6½x3¾	15 lbs.	$1.60	5 x 8x6	30 lbs.	$2.85
3½x8x4	18 lbs.	1.80	5½x11x8	45 lbs.	3.55

CANE STAKES, BAMBOO. (See Plant Stakes.)

CARNATION SUPPORTS. (See Plant Stakes.)

COCOANUT FIBRE. For Ferns, etc. ½ bbl., $2.25; bbl. 4.00

COTTON WADDING. For packing flowers, etc.
White ..... per dozen sheets, 40c.; per bale ... 10.50
Colored (black) ..... per dozen sheets, 30c.; per bale. 9.00

CAPE FLOWERS. { **Pure White.** Extra fine quality 1.25
{ **Colored.** Bright shades 1.50

CYCAS LEAVES. (See under Leaves.)

DIBBER. For transplanting vegetable plants. Steel point; very desirable. Each, 30c.; postpaid, 40c.



Dandelion Puller—Vaughan's. Each 35c

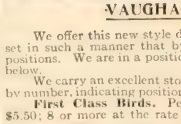


VAUGHAN'S FLEXIBLE DOVES.

We offer this new style dove to the trade with confidence. The wings are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly and at low prices offered below.

We carry an excellent stock and give greatest care to packing. Please order by number, indicating position. Special prices for quantity made on application.

First Class Birds. Perfect in every way; on stands. Each, $1.00; 6 for $5.50; 8 or more at the rate of $10.50 per dozen.



LEGGETT'S LITTLE GIANT DUSTER.

The best dry powder gun; can dust two rows at a time. Each, $5.00.

FERTILIZERS

Prices on Fertilizers are net cash.



VAUGHAN'S "ROSE-GROWER" BONE MEAL

This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. Analysis.—Ammonia, 4½ to 5½ per cent; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.

PRICE: F. O. B. Chicago. 5 lbs., 25c.; 10 lbs. 40c.; 25 lbs., 60c.; 50 lbs., $1.00; 100 lbs., $2.00; 200 lbs., $3.50; 500 lbs., $8.00; 1,000 lbs., $15.00; 2,000 lbs., $30.00.

F. O B. New York. 25 lbs., 75c.; 50 lbs., $1.35; 100 lbs., $2.50; 200 lbs., $4.50; 500 lbs., $9.75; 1,000 lbs., $18.50; 2,000 lbs., $36.00.

BONE MEAL, Regular Grade. A good article.
Price, F. O. B. Chicago: 25 lbs., 50c.; 50 lbs., 85c.; 100 lbs., $1.65; 200 lbs., $3.00; 500 lbs., $7.00; 1,000 lbs., $14.00; 2,000 lbs., $27.00.
F. O. B. New York: 25 lbs., 60c.; 50 lbs., $1.05; 100 lbs., $2.00; 200 lbs., $3.50; 500 lbs., $8.50; 1,000 lbs., $17.00; 2,000 lbs., $32.00.

Bone Shavings. This is a very choice article, the refuse of the best hard white bone from a knife handle factory. It is lasting and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous and lasting supply of plant food is required. Price: 5 lbs., 25c.; 10 lbs., 45c.; 25 lbs., 90c.; 100 lbs., $3.00.

Lobos Peruvian Guano. 5 lbs., 40c.; 10 lbs., 60c.; 25 lbs., $1.00; 100 lbs., $3.50. Write for prices on larger lots.

Nitrate of Soda. 10 lbs., 50c.; 25 lbs., $1.00; 100 lbs., $3.50; 200 lbs., $6.50.

Horn Shavings. 5 lbs., 40c.; 10 lbs., 60c.; 25 lbs., $1.00; 100 lbs., $3.50.

Unbleached Hardwood Ashes. Per 100 lbs., $1.00; 500 lbs., $4.75; 1,000 lbs., $9.00.

VAUGHAN'S PULVERIZED SHEEP MANURE

Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may therefore be certain of uniform results. More than half a million sheep come into this market annually, and are kept in great barns until killed or shipped. The manure we supply is not adulterated, nor has it lost its strength in any way.

Price, F. O. B. Chicago: 25 lbs., 35c.; 50 lbs., 60c.; 100 lbs., $1.00; 500 lbs., $4.00; 1,000 lbs., $7.50; 2,000 lbs., $14.00.
F. O. B. New York: 25 lbs., 45c.; 50 lbs., 75c.; 100 lbs., $1.50; 500 lbs., $6.00; 1,000 lbs., $11.00, 2,000 lbs., $21.00.

Clay's Fertilizer. This valuable imported manure is especially recommended. 5 lbs., 50c.; 10 lbs., 80c.; 25 lbs. $1.75; 50 lbs., $3.00; 112 lbs., $6.00. If shipped from New York, $5.50.

Sulphate of Potash. 100 lbs., $3.50; 200 lbs., $6.75; 500 lbs., $15.00.

Muriate of Potash. 100 lbs., $3.00; 200 lbs., $5.80; 500 lbs., $13.75.

Bone, Blood and Potash. This is our best brand of concentrated manure; excellent for mixing into potting soil or as a top dressing. It is a **money-maker.** For potting soil use about 20 pounds to a cubic yard of soil, and for top dressing scatter it about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for Carnations if applied by the end of October or in November. It can also be applied as a liquid manure by using an 8-inch potful to a barrel of water. Price: 25 lbs., 70c.; 50 lbs. $1.25; 100 lbs., $2.00; 200 lbs., $3.75. Add 50c per 100 lb. if shipped from New York.

Kainit, or German Potash Salt, contains about 12 per cent potash. Per 100 lbs., $1.35; 200 lbs., $2.50; 25 lbs., 50c.

DRIED BLOOD, why not use it? For top dressing, for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants, etc.
Price, F. O. B. Chicago: 5 lbs., 30c.; 10 lbs., 50c.; 25 lbs., $1.00; 100 lbs., $3.50.
F. O. B. New York: 5 lbs., 35c.; 10 lbs., 60c.; 25 lbs., $1.25; 100 lbs., $4 25.

Vaughan's Lawn and Garden Fertilizer

Put up in neat packages and bags, and our wholesale price leaves a good margin.
Price, F. O. B. Chicago: 25 lbs., 75c.; 50 lbs., $1.25; 100 lbs., $2.25; 300 lbs., $6.00; 500 lbs., $9.50; 1,000 lbs., $18.50; 2,000 lbs., $36.50.
F. O. B. New York: 25 lbs., 85c.; 50 lbs., $1.45; 100 lbs., $2.65; 300 lbs. $7.20; 500 lbs., $11.25; 1,000 lbs., $22.00; 2,000 lbs., $43.00.
If put up in 5 and 10-lb. packages, our price per 100 lbs. is $3.00.

VAUGHAN'S CONCENTRATED FLOWER FOOD



Handsome packages with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store. Per doz., ½-lb. packages, $1.15; each, 12c.; doz. 1-lb. packages, $2.00, each, 20c.

BOWKER'S PLANT FOOD

½-lb. package, each, 12c.; doz. $1.15
1-lb. package, each, 20c.; doz. 2.15

	Doz.	100	1000
FAIRY FLOWERS, Pure White	$0.20	$0.80	$6.50
DRIED } **Hartford.** Per doz. package, $3.00; packages of 1 doz.			.30
FERNS. } **Maidenhair** Doz.			.30
FLOWER GATHERER. Nickel-plated			1.00
FRUIT PICKER. Made of cloth, can be fitted on any length of pole. Each			.75

EUREKA FUMIGATORS

Made of Galvanized Iron

Size	Capacity		Size	Capacity	
No. 1.	½ Peck	$1.25	No. 3.	½ bus.	$2.50
No. 2.	1 Peck	1.85	No. 4.	¾ bus.	3.25

EXTRA HEAVY BRAIDED GARDEN LINES



Per 100 ft., 50c.; by mail, 60c.; 1000 ft., $4.50



GARDEN LINE REEL, Each 50c

GLAZING TOOLS AND MATERIALS



GLASS CUTTER AND GLAZING TOOL. DOZ., 60c.; each, 7c.

MASTICA MACHINE.



DIAMOND GLASS CUTTER.



PUTTY BULB.

Both at Chicago and New York we are Headquarters for Mastica and Twemlow's Putty; jobbing at lowest rates in quantity

MASTICA, for glazing Greenhouses. The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. With "Mastica" can bed in or use outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price: Per gal., $1.25; 6 gals., $7.00; 10 gals., $11.25; 22 gals. $23.40

Mastica Machine. Each, $1.25; 5 for 5.50

Diamond Glass Cutter. With guide wheel. Each 3.00

Glass Cutter and Glazing Tool. Doz., 60c.; each ..... .07

Putty Knife. No. 120. A very good tool. Each 25c.; 3 for ..... .65

Scollay's Putty Bulb. A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each 75c.; 3 for $2.15; doz. 8.50
If by mail, add 10 cents each for postage.

Twemlow's Old English Glazing Putty. By using this putty, greenhouses can be g l a z e d in half the time and for less money than if ordinary putty is used, It will take five gallons to glaze a house 100x200 feet at a cost of $5.50, against 200 pounds ordinary putty which will cost about $6.00. Being semi-liquid it can be put on with an ordinary putty bulb very quickly and as it never becomes hard, broken glass can always be removed without any danger to the other lights. Per gallon, $1.25; 5 gallons, $5.75; 10 gallons, $11.50; 20 gallons 22.00

VAUGHAN'S PERFECTION GLAZIER POINTS

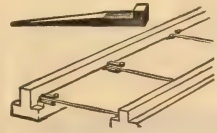
NO RIGHTS OR LEFTS.

No. 2. Large single thick glass.

No. 2½. Double thick, for greenhouses and skylights.

Price: Per box of 1,000, 55c.; by mail 70c.; in lots of 5,000, by express, 50c. per 1,000.

Pincers or pliers for same 50c.; postpaid 65c.





Siebert's Improved Glazing Points. Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes: First, it gives a good surface and makes it very easy to drive with a chisel: Second, the point is very easily pulled out when repairing greenhouse roof. They are made in two sizes, ⅝ and ⅛-inch long, and are put up in 1 pound packages. Price: Per lb. 36c.; 6 lbs., $2.00; 17 lbs., $5.00.

There are over 1,500 points in a pound package of ⅝.
There are over 1,000 points in a pound package of ⅛.

MODEL GLAZING POINTS. Per 1,000 ..... $0.35
GRAFTING WAX. Per ¼-lb. bar, 12c.; ½-lb. bar, 20c.; 1-lb. bar .... .30
If by mail, add 16c. per pound.
MOUNT BEACON GREEN, for shading greenhouses. Per gallon, $1.35; 5 gallons 6.25

RUBBER HOSE, ETC.

ELECTRIC NON-KINKABLE.



The best greenhouse Hose in the market—**Non-Kinkable.** Being made of pure rubber, does not crack or scale. This hose has come into general use on account of its superior quality. Florists who have been buying cheap rubber hose have found out that it is dear at any price, and the "Electric" will pay better in the long run than most rubber hose in the market. **If you have a house where regular lengths Hose are not available, order exact number of feet you require.**

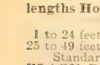
PRICE ¾ OR ½ INCH.

1 to 24 feet.....18c. per ft. 50 to 99 feet.....16 c. per ft.
25 to 49 feet.....17c. per ft. 100 to 400 feet.....15½c. per ft.

Standard Couplings free with 25 feet or over; sample mailed free, if desired.

BLACK RUBBER.—¾ inch. A standard grade of hose with good wearing quality. Coupled in 50-foot lengths, $6.50; 100-foot, $12.00.

ACME HOSE COUPLERS.



No Florist Can Afford to be Without Them.



No. 1. With No. 3, goes on end that attaches to faucet or ground pipe. Used with No. 2 for connecting hose.



No. 2. Used on nozzle end of hose and can be connected with any nozzle by using the No. 4 as an intermediate. Use with No. 1 for connecting hose.



No. 3. Screws on faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the level connection, No. 1 or No. 4.

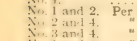


No. 4. Screws into old style couplings on hose and attaches to No. 2 or No. 3. Use as an intermediate for connecting nozzle to No. 2 or No. 3.

PRICES:

No. 1.	Each	$0.15	Dozen		$1.50
No. 2.	"	.10	"		.80
No. 3.	"	.10	"		.80
No. 4.	"	.15	"		1.50
No. 1 and 2.	Per set	.20	Per dozen sets		2.20
No. 2 and 4.	"	.20	"		2.20
No. 3 and 4.	"	.20	"		2.20
No. 1 and 3.	"	.20	"		2.20
No. 3 and 4.	"	.20	"		2.20

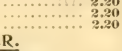
THE COOPER HOSE MENDER.



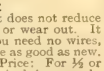
It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. They make your hose as good as new. Last of all, when once used you will never be without them. Price: For ½ or ¾-inch hose, each, 8c.; 4 for 25c.; doz., 75c.; by mail, 90c. 1-inch hose, each, 10c.; dozen, $1.00

Hose Menders, Iron.—¾-inch. Each, 5c.; dozen, 45c.; gross, $4.00.

Hose Nozzle, "Gem."—Throwing all variations, from fine spray to stream. Each, 40c.

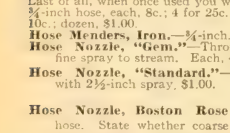


Hose Nozzle, "Standard."—With 2-inch spray, 80c.; with 2½-inch spray, $1.00.



Hose Nozzle, Boston Rose Spray.—Brass, ¾-inch hose. State whether coarse or fine spray is wanted. Each, 50c ; by mail, 60c.

THE WITTBOLD NOZZLE.



This Nozzle has been patterned after the old method of sprinkling with a hose and using your thumb as a substitute for the nozzle. The spray is fan shaped and can be changed instantly into a heavy stream or fine mist by simply moving a slide which is controlled by the hand that holds the hose; just the thing for greenhouse men and will have a large sale, as soon as its merits become more fully known. Can also be used as a Lawn or Garden Sprinkler. Each, $1.00.

GRASSES.

BROMUS BRIZAEFORMIS. —Used in wreaths, bouquets, etc. **Sunbleached.**—Large, per lb., 35c.; 10 lbs., $3.00.
Colored.—Per lb., 60c.

IMMORTELLES.

We have a large stock of these on hand and can supply at bottom rates. If shipped from New York we will allow $1.00 per full case of 125 bunches.

COLORED. White, purple, bright scarlet, pink, blue, light green.
Price, per bunch, 25c ; 3 bunches, 70c.; dozen, $2.65; 50 bunches, $10.50; 100 bunches, $20.00.

NATURAL (Yellow). Per bunch, 22c.; dozen, $2.25; 50 bunches, $9.50; per 100 bunches, $18.00.

PEERLESS REPAIR CLAMP.



A simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before, and will not sag or drop out.

Price: per box of 150 clamps, $1.00.

INSECT DESTROYERS.

Liquid Insecticides cannot be sent by mail.

ANT EXTERMINATOR.—A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box, 25c.; by mail, 35c.; smaller size $0.15

BORDEAUX MIXTURE.—(Dry). The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 25c.; postpaid, 40c. 5 lbs., 75c.; 25-lb. kegs..... 3.65

BORDEAUX MIXTURE.—(Liquid). Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 25c.; 2 qts., 40c.; 5 gallons..... 4.00

Bug Death.—Is a non-poisonous insect-killing powder that is in high favor, especially among many market gardeners, who use it extensively for cabbage and tomato worms, potato and cucumber bugs, etc. Use 12 pounds per acre. Price: 15c. per lb.; 3 lbs., 35c.; 5 lbs., 50c.; 12½ lbs., $1.00; 100 lbs..... 7.00

Fir Tree Oil.—A remedy of merit for greenhouse and house plants, especially for mealy bug, scale, red spider, black and green aphis, thrip, lice, worms and slugs. Small bottle 25c.; ½ pt., 35c.; pt., 60c.; qt., $1.00; gallon..... 3.50

Fir Tree Oil Soap.—For thrip, red spider, black and green fly, mealy bug, worms, slugs. Per ½-lb. tin, 25c.; by mail, 35c.; 2-lb. tin..... .75

Flowers of Sulphur.—10 lbs., 60c.; 50 lbs., $2.00; 100 lbs., $3.90; lb.. .08

Fostite.—A preventive and cure for fungoid diseases, mildew, black rot, leaf blight, rust, etc. Per lb., 15c.; 5 lbs., 50c.; 10 lbs..... .90

Grape Dust.—Excellent for the prevention and destruction of mildew on plants. Per lb., 10c.; 5 lbs., 35c.; 10 lbs..... .50

Hellebore Powdered, White.—Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 20c.; 5 lbs., 90c.; 10 lbs..... 1.70

Lemon Oil.—Destroys mealy bug, scale, thrips, red spider, etc. ½ pint, 25c.; pint, 40c.; quart, 75c.; ½ gallon, $1.25; gallon, $2.00; 5 gallons 9.00

HORICUM.—Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventive and cure for San Jose scale.
Per gal., $1.00; 5 gallons..... 4.50

KEROSENE EMULSION.—One of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact with plant lice, flea beetles, aphis, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 2-quart can, 35c.; 5-gallon can..... 3.50

"NICO-FUME." A Tobacco Paper for Fumigating.—Paper saturated with high strength Nicotine is undoubtedly the best and easiest method of fumigation. **"Nico-Fume"** is not only made of the strongest extract of Tobacco and evenly distributed on the paper, but it is put up in friction top tins so that it is not possible for the Nicotine to evaporate. This is of great importance, as it is well known that Nicotine so applied, if exposed, will soon lose its strength. Full directions with every package. Price: 24 sheets, 75c.; 144 sheets, $3.50; 288 sheets..... 6.50
Special rates to large consumers.

NICO-FUME LIQUID.—One of the best compounds on the market, contains 40 per cent Nicotine and is sold at a very low price.
¼ pint, sufficient for 8,000 cubic feet space..... .50
1 pint, sufficient for 32,000 cubic feet of space..... 1.50
½ gallon..... 2.50
Per gallon..... 10.50

Nicoticide.—Fumigating compound for killing all kinds of insects on plants in greenhouses and frames.
4 oz., 70c.; ½ pt., $1.25; 1 pt., $2.50; gallon..... 15.00

Fumigators for above, each..... .50

NIKOTEEN.—Use same as Nicoticide. Pint, $1.50; 3 pints..... 4.25
Per original case, 10 pints..... 13.00

PARIS GREEN.—A poisonous insecticide in powder form, for insects which chew. When applied as a powder, use one part Paris Green to 100 parts flour. As a liquid use one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime. ½ lb., 15c.; per lb., 25c.; 5 lbs., $1.10.

Persian Insect Powder.—Lb., 40c.; by mail..... .55

"ROSE - LEAF" INSECTICIDE. Extract of Tobacco.
Pint can..... $0.30 1-gallon can..... 1.25
Quart can..... .50 5-gallon can..... 4.25

SLUG SHOT, Hammond's.—Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price: 5-lb. package, 30c.; 25 to 50 lbs. at 4¾c. per lb. By barrelful, in bulk, 235 lbs., $9.00 on cars; 3 barrels in bulk, per 100 lbs., at..... 3.60

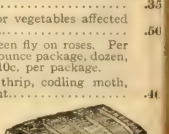
Slug Shot Duster..... .35

Solution of Copper.—For use on trees, vines or vegetables affected with rot, blight or scab. Per pint, 35c.; quart..... .50

Sulpho Tobacco Soap.—One of the best for green fly on roses. Per ½ lb. box., 20c.; by mail, 25c. Dozen, $2.00; 2-ounce package, dozen, 85c. A splendid article for retailing; sells at 10c. per package.

Thrip Juice.—Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pint..... .40

TOBACCO STEMS.—These prices subject to change without notice on account of the uncertain supply of this article.
100 lbs..... $1.50
500 lbs..... 6.25
1000 lbs..... 10.75



Tobacco Dust.—One of the best remedies for green and black aphis, fleas, beetles, etc. 5 lbs., 25c.; 10 lbs., 40c.; 100 lbs.. 2.25

Tobacco Dust. Fumigating kind. Can be lighted with a match or hot iron and will smoulder until entirely consumed, throwing off a heavy smoke which is sure death to insect life.
5 lbs., 30c.; 10 lbs., 50c.; 25 lbs., $1.00; 100 lbs..... 3.50

WHALE-OIL SOAP —This is a Caustic Potash Soap made from pure fish oil, and is free from animal fats or other adulterations. Makes an excellent wash for trees and plants where insects and eggs affect the bark, including the San Jose scale; is also used for smearing on trees to prevent worms crawling up. Lb., 15c.; 2 lbs., 25c.; 5 lbs. .50

POT HANGER, KRAMER'S.



The neatest, simplest, most convenient and only practical device for converting ordinary flower pots into hanging baskets. They fit all standard made pots from 2 to 10 inches in diameter. Price with wire chain, as shown in cut, **$1.00** per dozen, by express. Sample dozen, by mail **$1.25.**

GREENHOUSE HANGER, KOROPP'S.

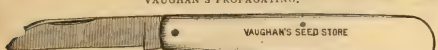


Can be attached to any rafter or frame work. No nails or screws; no injury to woodwork, nor weakening of rafters. Easy to attach and quickly removed. Will carry any size flower pot, also baskets or shelves. **Prices: $1.25 per 25; $5.00 per 100.**

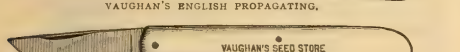
KNIVES.



VAUGHAN'S PROPAGATING.



VAUGHAN'S ENGLISH PROPAGATING.



VAUGHAN'S ENGLISH BUDDING.



GERMAN BUDDING.

	Each.
Asparagus.—American	$0.35
Budding.—Imported, black handle ivory tip	.75
Vaughan's English.—Ivory handle. Per doz., $11.50;	1.00
Propagating.—**Vaughan's English,** ivory handle. Per doz., 11.50;	1.00
Vaughan's Florist.—3 for $2.10; 6 for $4.00	.75
English Style.—Ivory handle, two bladed (budding and propagating)	1.50
Pruning.—English Stag handle No. 1	1.10
Nurserymen's Pruner.—Stationary blade, No. N	.50
Nurserymen's Heavy Pruner.—No. 099	.85
German, extra strong	.60
Two-bladed, stag handle, with pruning and budding blade	1.00
Three-bladed, stag handle, with pruning and budding blade	1.25
Putty Knife.—No. 120; a very good tool. 3 for 65 cents	.25

Labels, Pot and Tree.

We carry the best quality of Wooden Labels made in this country They are smooth, strong and neat.

POT LABELS.



In lots of 5,000 we allow a discount of 5 per cent.

	Per 1 000 Plain.	Per 1 000 Painted.
Wooden, 4-inch, plain . . . 10,000, $4.50;	$0.55	
" 4 " painted. 10,000, 6.50;		$0.75
" 5 "	.75	.90
" 6 "	.90	1.15
" 8 "	2.50	3.35
" 10 "	4.25	
" 12 "	4.00	5.00
" 3½ " notched tree labels	.55	.75
" 3½ " iron wired "	.85	1.00
" 3½ " copper wired "	1.10	1.25

Copper Labels, wired, indestructible. Per 100, $1.00; larger size, per 100, $1.25. (See under "P" for Indelible Pencil.)

Glass Tubes, flat, for labels. Per dozen, 25c . . . per 100, 2.00

ALUMINUM TREE LABELS.—For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3¾ inches long, 1 inch wide. Price: per 100 . . . 2.00

Leaf Mold.—For Ferns, etc. clean stock. 6 bbls. $5.00; per bbl . . . 1.00



PREPARED CYCAS LEAVES.

	Each.	3 for	Doz.	100.
14 to 16 inches long	$0.08	$0.20	$0.75	$5.00
16 to 20 " "	.10	.25	.85	6.00
20 to 24 " "	.12	.30	1.00	7.25
24 to 28 " "	.15	.35	1.25	8.50
28 to 32 " "	.18	.40	1.40	9.50
32 to 36 " "	.20	.45	1.75	11.25
36 to 40 " "	.22	.55	1.90	13.00
40 to 44 " "	.27	.70	2.50	16.00

Letters and Lettering.

Immortelle Lettering.—Purple. Price per 4-yard packages, 90c; 6 packages of 4-yards each, $5.00.

Letters and Figures.—1½ inches or 2 inches in length, 3c. each; 100, $2.50.

Boston Florist's Letters and Figures.—Patent fasteners with each letter; 1½ to 2 inches. Per 100, $2.00.

Boston Script Letters.—Neatest and most correct ever made. Can supply the following words: **Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend.** Price: Per letter each, 3c.

Felt Letters.—Purple. Can be easily pasted on ribbon of any kind, and used when letters of other make are not available. 1-inch letters, per 100 75c.



CHENILLE LETTERING.

Silk.—Purple, scarlet, pink, light blue yellow and white at 75c. per package of 12 yards; $7.50 per dozen packages.

Worsted, Large.—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards 30c.; per gross $2.25.

Worsted, Small.—Same colors as above. 12 yards 25c.; per gross, $2.00.

Twisted Chenille, Large.—Any size. 12 yards, 30c.; gross, $2.25.

Mastica, see "Glazing Tools."
Match Sticks, see "Stakes."

PORTO RICO MATTING.

These artistic mattings are used by all leading florists for decorating Azaleas, Hyacinths, Tulips, and, in fact, all blooming plants. They will increase the sales of your blooming plants twofold.

SOLID COLORS, each, 20c.; per doz., $1.80.

PLAIN, FANCY STRIPED and FIGURED, each, 25c.; per dozen . . . $2.35

Mole Trap, Reddick's.—Each, 75c.; **Out O' Sight** 85

MATS—HOT BED.—Rattan. Singapore Fibre. This Hot Bed Mat is mouse and rot proof and almost indestructible. Size 6 feet 2 inches long by 6 feet wide. Price: Six for $14.00; each . . . 2.50

MOSS.—French green square packages. Pkg. 10c.; per doz., 70c.; per 100 . . . 5.00

Sheet Moss.—Thin; for windows and baskets. Per sack . . . 1.50



MUSHROOM SPAWN, English.

Fresh importation four or five times a year. Bricks about 1 lb. each; 100 lbs., $6.50; 50 lbs., $3.50; 25 lbs., $1.85; 10 lbs., $1.00; per lb., 15c.; if shipped from New York, 50c. per 100 lbs. less. Write for price on large quantities.

Pure Culture "Garden City" Spawn.—A new method of breeding the spores of mushrooms in air tight tubes, so that the exact sort may be reproduced and the extent of the inoculation of the bricks positively known. By this selection of varieties the inferior yielding kinds are avoided. **Tissue Culture. Price per brick, 35c; 5 lbs., $1.25, postpaid. By express or freight, 10 lbs., $1.25; 25 lbs., $2.75; 100 lbs., $10.00.**

French (Genuine).—French stock, 2 lb. boxes, 75c.; in bulk, per lb. . . $0.30

Pampas Plumes, Natural.—29 to 32 inches. Per 1000, $25.00; 250, $6.50; 100, $2.75; doz., 50c.; 18 to 24 inches, per 1000, $13.00; 250, $3.50; 100, $1.75; dozen 30

Colored.—Red, Green, Yellow, Purple, Blue and Pink. First size about 27 inches. Per 100, $6.00; per dozen 75

PAPER

Manilla Tissue.—24 x 36 inches; 10 bundles (4,000 sheets), $5.00; 400 sheets 55

White Tissue.—24x36 inches; 4,000 sheets, $8.65; 2,000 sheets, $4.50; 400 sheets . . . 1.00

Waxed Manilla.—24x36, thin; 100 sheets, 40c.; 400 sheets . . . 1.40

White Wax.—Medium, 24x36 inches; 100 sheets, 50c.; 400 sheets . . . 1.65

Green Wax.—Beautiful shade light green; 24x36 ins.; 100 sheets, 70c.; 400 sheets . . . 2.00

Waterproof Crepe Paper.—In green, pink, lavender, yellow and purple; per roll, 25c.; 12 rolls . . . 2.50

PEAT. Indiana or Muck Peat.—For Azaleas, Rhododendrons, etc. 3 bbls. $4.00; barrel . . . 1.50
Orchid.—(Fern roots); best quality. Bbl. $2.00; 3 bbls. . . . 5.50

PENCILS, Indelible—With tip. For marking labels. Each 10c.; doz. 1.00

PINS, Florist.—Indispensable. Glass heads, in black and white. Put up in boxes of 1,000, either assorted or all of one kind.

1	1½	2	2½	3	3½	4 inches.
$0.50	$0.75	$1.00	$1.25	$1.50	$1.75	$2.00 per 1,000.

PLANT BED CLOTH.—A substantial substitute for glass and, being light, can be easily and safely shipped to sections of the country where it would be impossible to send sash.



Medium.—20 yds. and up, per yd. . . . $0.09 — 60 yds. and up, per yd . $0.08
Heavy.— 20 yds. and up per yd. . . . .12 — 60 yds. and up, per yd . .11

We do not sell less than 20 yards of a kind, it comes in 40 and 60-yard lengths. Samples on application.

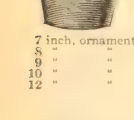
POTS—EARTHEN FLOWER.

On orders for less than $5.00 we charge for cartage and packing.

Standard Flower Pots	100	1,000
1½ inch	$0.35	$3.00
2 "	.40	3.50
2 x2½ inch rose	.40	3.50
2½ inch	.50	4.00
3 "	.65	5.25
3½ "	.80	6.00
4 "	1.10	9.00
4½ "	1.25	9.50
5 "	1.75	14.50
6 "	2.75	22.50
7 inch	5.00	
8 "	8.00	
9 "	11.00	
10 "	13.75	
12 "	20.00	

Saucers	100
4 inch	$ 0.90
5 "	1.25
6 "	1.80
7 "	2.50
8 "	3.50
9 "	5.50
10 "	6.50
12 "	10.00

Bulb or Fern Pans	Doz.	100
5-inch	$ 0.35	$ 2.25
6 "	.50	3.50
7 "	.75	5.50
8 "	1.00	7.60
10 "	1.75	13.00
12 "	2.50	17.50



AZALEA POTS. Also Suitable for Boston Ferns.

	Per 100.		Per 100.
6 inch	$3.50	9 inch	$11.50
7 inch	5.00	10 inch	13.50
8 inch	8.00	12 inch	20.00

EARTHENWARE HANGING BASKETS.

	Per doz.		Per doz.
7 inch, ornamented	$0.75	8 inch, ornamented, with saucer attached	$1.50
8 " "	.90	10 inch, ornamented, with saucer attached	2.20
9 " "	1.10		
10 " "	1.60		
12 " "	2.20		

RED FLOWER POTS.

We only offer these in original crates and cannot break quantities. When ordering flower pots please state if red pots are wanted, as otherwise we will send white ones.

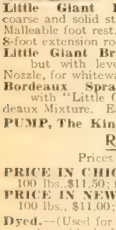
	Number of pots in crate.				Number of pots in crate.		
2 inch	1000	$3.70	per 1000.	6 inch	100	$3.00	per 100.
2½ "	550	5.50	" "	7 "	50	6.50	" "
3 "	375	7.25	" "	8 "	50	8.50	" "
4 "	175	1.25	" 100	10 "	12	16.50	" "
5 "	135	2.20	" "				

NEPONSET PAPER FLOWER POTS.

The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.

Size, inch.	Per 100.	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago.	Original crates hold.	Gross wt. of 1000 pots, about
2½	$0.25	$2.20	$2.40	1000	20 lbs.
2½	.30	2.40	2.65	1000	23 lbs.
3	.45	3.90	4.20	1000	34 lbs.
3½	.60	5.15	5.60	1000	45 lbs.
4	.80	6.90	7.60	500	76 lbs.
5	1.20	10.35	11.00	500	100 lbs.
6	1.65	14.55	15.65	500	150 lbs.

Less than original crates are charged at 100 rates.



TREE PRUNERS.

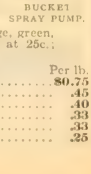
Watsons'—(See cut.) Length of pole, 4 feet, 50c.; 6 feet, 75c.; 8 feet, 90c.; 10 feet, $1.00; 12 feet, $1.10. Extra blades, each. $0.20

Lee's Pole Tree Pruner.—Can be placed on a pole of any size. Price: Each (without pole). 1.00

Tree Scraper. Each ..... .10

Putty Bulb.—Scollay's. Each, 75c.; 3 for $2.15; 12 for $8.50; if by mail, add 10c. each for postage.

SPRAY PUMP.



Little Giant Brass Spray Pump.—With fine, coarse and solid stream nozzles, for spraying insecticides. Malleable foot rest. Each $3.25
8-foot extension rod for same ..... .50

Little Giant Brass Spray Pump.—Same as above, but with lever handle and fitted with Bordeaux Nozzle, for whitewashing. Each 4.00

Bordeaux Spray Nozzle.—For use in connection with "Little Giant" Sprayer, and for spraying Bordeaux Mixture. Each, 65c.; prepaid ..... .70

PUMP, The Kinney. Each 2.00

LITTLE GIANT BUCKET SPRAY PUMP.

RAFFIA AND REEDS.

Prices subject to market fluctuations.

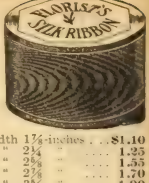
PRICE IN CHICAGO: Natural, lb., 20c.; 10 lbs., $1.50; 100 lbs., $11.50; full bale (about 220 lbs.). $10.50 per 100 lbs.

PRICE IN NEW YORK: Natural, lb., 20c.; 10 lbs. $1.45; 100 lbs., $11.00; full bale, per 100 lbs., $10.00.

Dyed,—(Used for basket work in schools). Red, yellow, orange, green, olive, black, blue. Per lb., 35c.; 5 lbs., at 33c.; 100 lbs. at 25c.; ample on application.

REEDS,— Size.	Per lb.	In 5-lb. lots	Per lb.
No. 1, in 1-lb. lots, at	$0.80	In 5-lb. lots	$0.75
2 "	.50	" "	.45
3 and 4 "	.45	" "	.40
" 5 "	.40	" "	.33
" 6 "	.37	" "	.33
" 8 "	.28	" "	.25

RIBBONS



We offer only the best grades for Florists' use. Prices are per bolt of 10 yards each.

Vaughan's Heavy All Silk, Satin and Gros Grain.—

No. 2, width	½-inch		$0.35	No. 12, width	1⅞-inches		$1.10
" 3 "	¾ "		.45	" 16 "	2¼ "		1.25
" 5 "	1 "		.50	" 22 "	2⅝ "		1.55
" 7 "	1¼ "		.65	" 40 "	2⅞ "		1.70
" 9 "	1½ "		.85	" 60 "	3⅝ "		1.90

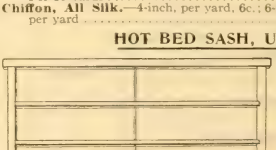
Taffeta, Plain or Watered.—Same sizes and prices as above.

	SATIN TAFFETA.			ALL SILK.			
No. 2, width	½-inch		$0.35	No. 12, width	1⅞ inches		$1.10
" 3 "	¾ "		.45	" 16 "	2¼ "		1.25
" 5 "	1 "		.50	" 22 "	2⅝ "		1.55
" 7 "	1¼ "		.65	" 40 "	2⅞ "		1.70
" 9 "	1½ "		.85	" 60 "	3⅝ "		1.90

No. 1 Baby Ribbon.—Any color. Spool of 50 yards, 40c.; per dozen, 4.60
Per 10 yards ..... .15

Chiffon, All Silk.—4-inch, per yard, 6c.; 6-inch, per yard, 8c.; 10-inch, per yard ..... .12½

HOT BED SASH, UNGLAZED.



The prices we quote are for sash made of No. 1 Norway Pine.

Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass. Each: 1.10
3 for $3.00; 12 for ... 10.80

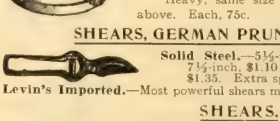
Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each... 1.10
3 for $3.00; 12 for... 11.40

HOT BED FRAMES.

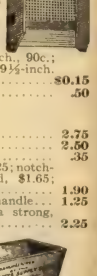
Our hot-bed frames are made for either 3 feet 0 inch or 3 feet 2 inch by 6 feet 0 inch. The frames are 8-inch high in front and 16 inches high at back; the sides and ends being bolted to angle irons, making a strong and detachable corner. Painted with 2 coats. 3 for $18.75; 6 for $36.00; each. 6.50

SAWS. Double-Edged Pruning.—Holes are provided in the handle for attaching to a pole. 16-inch, 75c.; 18-inch, 85c.; 20-inch 1.00

Vaughan's Perfection Prunning Saw.—Made of best steel with adjustable blade, so any branch can be easily removed and close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. The best saw on the market. Each, $1.35; 3 for $3.90. Extra blades. .25



SOIL SCREEN.



Useful for Florists. Size, 28 inches wide by 66 inches high; made of heavy galvanized wire. Square mesh ¼, ⅜, ½, ¾ and 1 inch. Each $5.00

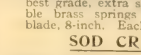
SIEVES.



Medium, 18 inches in diameter; all sizes from ½-inch to ⅛-inch mesh. Each, 50c.

Heavy, same size and diameter as above. Each, 75c.

SHEARS, GERMAN PRUNING.



Solid Steel.—5½-inch, 85c.; 6½-inch., 90c.; 7½-inch, $1.10; 8½-inch, $1.20; 9½-inch, $1.35. Extra springs, each. $0.15

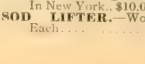
Levin's Imported.—Most powerful shears made. Each. ..... .50

SHEARS.

Grass Shears.—Flat, on two wheels; long handle. Each. 2.75

Border.—Long handle, 9-inch, $2.25; with wheel 2.50

Grass.—With thumb guard, for trimming around beds. Each ..... .35



Hedge.—Best imported, 8-inch, $1.25; notched, $1.40; 9-inch, $1.50; notched, $1.65; 10-inch, $1.75; notched. 1.90

Buckeye Pruner.—Light; 26-inch handle ... 1.25

Clyde Draw-Cut Pruner.—Extra strong, long handle 2.25

Improved Wire.—For cutting annealed wire. Each, 85c.; 3 for $2.40

California Pruning Shears.—Our best grade, extra strong, with double brass springs and one extra blade, 8-inch. Each 2.25

SOD CRUSHER.



These Sod Crushers are excellent machines for crushing sod and mixing soil.

No. 1 Machine.—Total height, 3½ feet; height of box, 18 inches; width, 20 inches; length, 24 inches. Price: In New York, $10.00; in Chicago. $10.60

SOD LIFTER.—Wooden handle. Each 2.50

SPHAGNUM FOR FLORISTS.



Strictly best grade; clean, hand picked Moss. Special prices on larger lots.

Burlap Bales. Each $1.00
6 for $5.00; 12 for $9.00.
F. O. B. New York.—Bale, $1.50; 6 bales 6.50

Wired Bales.—For packing, etc.
Each ..... .60
6 bales, $3.00; 25 bales 11.25
F. O. B. Chicago only.

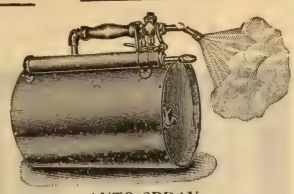
Sprayers.

One of the best compressed air sprayers on the market. The tank has a capacity of 3 gallons and is tested to an air pressure of 50 lbs. to the square inch, which obviates any danger of bursting. Splendid for spraying pot plants in stores, etc. Always ready for use and never gets out of order. We have used one in our store for the past year and now find we cannot do without it. Price: Galvanized Tank, $5; brass tank, $6.



AUTO SPRAY.

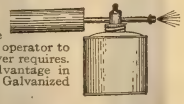
THE FOUNTAIN.



AUTO SPRAY.

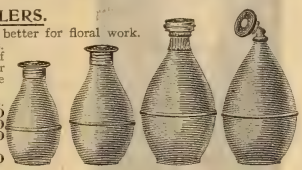
Eight to ten strokes of the plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. The "Auto Spray" has been improved this season by the addition of the "Auto Pop," shown in illustration. Briefly described, the "Auto Pop" is an automatic valve, which is closed by the air pressure used to operate the "Auto Spray." In operation a lever is moved by simply closing the hand, thus opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically; hence the spray is in perfect control. Price: Galvanized iron reservoir, $4.50; with Auto Pop, $5.50; solid copper reservoir, $6.00; with Auto Pop, $7.00; Brass Extension Rod, in 2-foot lengths, each, 35c.; Galvanized Extension Rod, in 2-foot lengths, 25c.

PNEUMATIC SPRAYER.



A compressed air **hand-sprayer**, the only one on the market we know of. This enables the operator to spray with one-half the labor the ordinary sprayer requires. Will throw a fine mist and can be used to advantage in applying insecticides, etc. One quart size, Galvanized Tank, each, **75c.**; Brass Tank, each, **$1.50.**

SPRINKLERS.



Scollay's Rubber.—None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market.

	Each.	Doz.
Large size	$0.75	$8.50
Medium size	.60	5.70
Small size	.50	4.00
Angel Neck, large size	.75	8.50



The Lenox.—Good sprayer for retailing. To be used for in or outdoor plants, rose bushes, etc. A fine spray may be thrown under, over or upon the foliage of plants or shrubs, removing the dust and insects. Each, 25c.; dozen, $2.75.

PLANT STAKES.

Wooden, Green.— Handsome and convenient for Gladiolus, etc.

	Per 100.		Per 100.
Light, 1½ feet	$0.80	**Light,** 4 feet	$4.70
" 2 "	1.55	" 5 "	5.40
" 2½ "	2.30	**Heavy,** 3 "	4.65
" 3 "	3.10	" 4 "	5.75
" 3½ "	3.90	" 5 "	7.20

CANE STAKES.

Standard Grade.—These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1000.
Price: (If shipped from Chicago), per 100, 75c.; 300 for $1.60; per 1,000, $4.50;
Price:—(If shipped from New York), per 100, $1.00; 300 for $2.25; per 1,000, $6.00. Special price on larger lots on application.

Extra Heavy Grade.—For special work, Dahlias, etc. These run from 9 to 12 feet in length and weigh about 300 pounds per 1,000,
Price:—(In Chicago only), per 100, $1.25; 250 for $2.25; 1,000 for $8.00.

Pipe Stems.—For light work; measure about 6 feet.
Price:—(From Chicago only), per 100, 50c.; 250 for 90c.; 1,000 for $3.25

Japanese Bamboo Canes.—Light, strong and more durable than ordinary canes Fine for staking Lilies.
Price:—(If shipped from Chicago), per 100, 75c.; per 1,000, $5.50.
Price:—(If shipped from New York), per 100, 65c.; per 1,000, $5.00.

GALVANIZED STEEL WIRE PLANT STAKES.

Prices subject to change without notice. Write for latest quotations on quantities. **Far Superior to Wooden Stakes and Practically Indestructible.**

No. 9 Wire.	Per 100.	Per 1,000.	No. 8 Wire.	Per 100.	Per 1,000.
1½ feet	$0.45	$3.50	3½ feet	$1.00	$8.00
2 "	.55	4.00	4 "	1.15	9.00
2½ "	.65	5.00	5 "	1.30	11.50
3 "	.85	6.00			



MATCH STICKS.

Per 1,000, 5-inch, 50c.; 12-inch, 75c.; 18-inch $1.00
Packages contain 250 sticks. We do not break packages.

CARNATION SUPPORTS.

The Model.

One of the best and cheapest supports for Carnation plants.

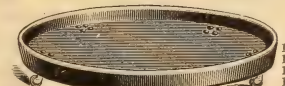
Price: 2-ring supports, per 100, $2.75; 1,000, $25.00.
3-ring supports, $3.00 per 100; 1,000, $27.00.

PLANT STANDS.



The special merits of this stand may be briefly enumerated as follows: The three feet cause it to stand firmly on a carpet or uneven floor. The upright is of three parts telescoped, being easily adjusted to various heights, fastened by means of thumb screws which are well made. The top flange will hold any ordinary pot upright, or by using the four-pronged crotch attachment, a pot can be placed on its side at two different angles; a very useful contrivance for temporary decoration. 1 stand, $1.50; 3 stands, $4.00; 6 stands, $7.50; 12 stands, $14.00.

WOOD FIBRE ROLLING STANDS FOR HEAVY PLANTS.



	Each.	Dozen.
12-inch	$0.50	$5.50
14 "	.60	6.60
16 "	.80	8.80
18 "	.90	9.90
20 "	1.00	11.00
22 "	1.25	13.75

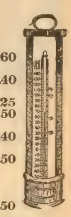
SYRINGES — Brass.



		Each.
No. 0.	Length, 12½ inches; 1 5-16 inches in diameter	$2.00
No. B.	Larger; 13½ inches long, 1 3-16 inches in diameter	2.75
No. C.	14½ inches long, 1 5-16 inches in diameter	3.50
No. D.	15½ inches long, 1½ inches in diameter	3.75
No. 5.	Best for general Greenhouse use	5.75
No. 12.	14 inches long, 1-inch in diameter	2.75
Brass,	for insecticides	1.65
English Brass, No. 11.	18 inches long; 1 stream, 2 sprays	4.00

THERMOMETERS.





Thermometers cannot be sent by mail.

Tin Case.—8-inch, each, 12c.; 12 for $1.20. 10-inch, each, 15c.; dozen $1.60
Cabinet.—Wood case and metal face. 3 for $1.00; Each ..... .40
Imported German.—All glass, for propagating bed. Each ..... .25
Self-Registering. With magnet. 8-inch, each 2.50
Minimum.—For registering cold during absence and showing present temperature. Each 1.40
HOT BED (Mushroom). Brass point, wood frame. Each 1.50
THISTLE CUTTER.—Narrow blade, with handle for removing thistles or weeds from lawns. With foot rest ..... .50

TIN FOIL.

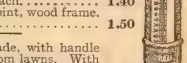
Price Subject to Change Without Notice.

TIN FOIL.—Terms Cash. Cartage free.
Florists' Foil.—5 or 7-inch, 1 lb., 10c.; 10 lbs., 90c.; 50 lbs., $4.50; 100 lbs $8.50
Silk Finish Foil.—Per lb., 25c.; 10 lbs. 2.40
Violet Foil.—Per lb., 27c; 5 lbs., $1.25; 10 lbs. 2.40
WIRE TOOTH PICKS.—A time and money saver. These are put up in boxes containing 10,000 wired picks, ready for use.
Price: $1.50 per box. 5 boxes, $6.25.
TOOTH PICKS.—Terms Cash. They are pointed both ends, and Florists who have used them will have no other. 1 box, 10c.; 3 boxes, 25c.; 7 boxes, 50c.; 17 boxes, $1.00; 35 boxes, $2.00; 1 case (100 boxes) 5.50

TRELLISES.

Fan-Shaped.—18-inch, 15c.; 3 for 40c. 24-inch, 25c.; 3 for 50c. 30-inch 25c.; 3 for 60c. 3½ feet, 21-inch wide, 40c.; 4 feet, 27-inch wide, 50c.; 5 feet, 32-inch wide, 60c.; 6 feet, 38-inch wide, 70c.; 7 feet, 42-inch wide, 80c.
Veranda.—18-inch wide, 5 feet, 55c.; 6 feet, 65c.; 7 feet, 75c.; 8 feet, $1.00; 9 feet, $1.10; 10 feet, $1.25.

TROWELS.



Vaughan's Steel.—Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. Each, 50c.; 3 for $1.40, Postpaid, each $0.60
Ordinary Garden Trowel. 6-inch, 5c.; dozen, 50c.;

English Steel.—An excellent trowel; neat and very durable, 6-inch, each, 20c.; 3 for 55c.; dozen 2.00

FLOWER TUBS.

COLUMBIAN.



F. O. B. Chicago.

12 x 11	inches	each, $0.90	4 for	$3.35
15 x 14	"	" 1.35	4 "	5.00
18 x 16½	"	" 1.75	4 "	6.30
21 x 18½	"	" 2.20	4 "	8.00
24 x 20½	"	" 2.60	4 "	9.25

Natural varnish finish on the wood or painted green or red-brown.

UNION CYPRESS.

F. O. B. New York or Chicago.

An excellent new tub; cheap, neat and durable. Made from ⅝-inch cypress, with iron handles and feet, 3 iron hoops and 2 coats of green paint.



No. 1.	13½ in. diam.,	11 in. high	Each, $0.75	4 for $2.80
No. 2.	14 " "	13 " "	" 1.00	4 " 3.75
No. 3.	16 " "	15 " "	" 1.35	4 " 4.75
No. 4.	20 " "	18 " "	" 1.85	4 " 6.95
No. 5.	24 " "	20 " "	" 2.40	4 " 9.00



TURF EDGER.

TURF EDGER, American. Each $0.50

TURF EDGER, English, steel blade only. Each ..... .75

TWEEZERS.—4-inch, 10c.; 5-inch, 15c.; 6-inch ..... .20

TWINE.

"THE QUEEN" White Cotton Twine.—For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price, ... $1.20

Hemp.—No. 18.—For parcels. Per lb ..... .25

Linen.—Red and white; best for training Smilax (4 balls to pound). 3-lb. package, $1.25; per lb ..... .45
Green, for packages; very strong. Per lb ..... .55

Jute.—For bunching; 2 or 3-ply; per lb., 12c.; 10 lbs., $1.10; per 100 lbs. 10.50

Jute.—For bunching, 1-ply, runs twice as far as any other. Per lb., 15c.; 10 lbs., $1.40; 100 lbs 13.50

SILKALINE.—For stringing Smilax, etc.; fast green colors, will not fade or break. FFF Coarse, 2-oz. spools, 1 lb. in box, 8 spools. . . $1.25
FF. Medium. 2-oz. " " " " . . . 1.25
F. Fine. 2-oz. " " " " . . . 1.25

FLORISTS' THREAD. Similar to Silkaline. Samples on application. "King Arthur" brand, 2-oz. spools, 15c.; dozen ..... .90

THE VAUGHAN GREENHOUSE BARROW.



We have had numerous calls for a wheelbarrow which could be used in greenhouses; the ordinary barrow being too wide for that purpose, and we had built for us a special barrow which will fill this want to perfection. It is strongly built, and a neat affair, of the following dimensions.

Box, 14 in. wide at the wheel end, 10 in. wide at handle end. 12 in. deep.

The bottom of the box is matched and glued together, and there is no rack against which a shovel might run. The wheel is of steel, 17 inches high, with a 2½-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the very best material, nicely painted and varnished. The legs are reinforced by iron straps. We consider it the very best barrow of the kind in existence. Price, $4.50.

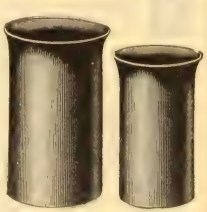
THE GLOBE GARDEN WHEELBARROW. Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price: with steel wheel $3.60

VASES.

FLORISTS' GLAZED FIBRE.

Furnished in deep, rich brown glaze; absolutely water-proof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

These vases are shipped from Chicago. If wanted from New York add 10 per cent to prices below. These being made by a Western concern, we cannot furnish the sizes exactly as given if shipped from New York; but the variations are not important.



	Depth.	Top	Bottom	Each.	Per doz.
No. 1.	11 inches,	7¾ inches.	6 inches.	$0.35	$3.45
No. 2.	9½ "	6 "	4½ "	.30	3.10
No. 3.	6¾ "	5¼ "	4½ "	.25	2.55
No. 4.	5¼ "	4½ "	3½ "	.20	2.00
No. 11.	18 "	6 "	18½ "	.15	1.55
No. 22.	15 "	6 "	4½ "	.10	1.00
No. 33.	12 "	6 "	4½ "	.30	3.50
No. 0.	13 "	8¾ "	6¼ "	.35	4.00
No. 00.	21¼ "	11 "	9 "	.70	7.00

SAUCERS, Glazed Fibre (For Flower Pots and Vases).

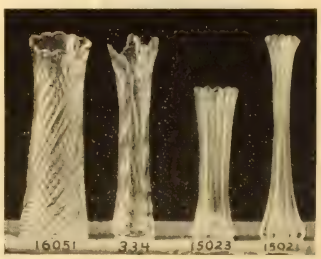
6	inches diameter,	1¼ inches deep	$0.07	$0.75
8	" "	1½ " "	.08	.90
10	" "	1¾ " "	.09	1.00
12	" "	2 " "	.12	1.25

WHITE ENAMELED FLORIST VASES

These are of same material as the brown fibre vases offered in next column, but have two coats of white enamel paint, making them very useful for store use; easily kept clean and thoroughly waterproof.

	Diam.	Depth	No. Pkd in Crate	Wght Pkd.	Each	Dozen
No. 1.	5½ in.	10 in.	½ doz.	25 lbs.	$0.40	$4.50
No. 2.	4½ "	9 "	½ "	16 "	.35	3.45
No. 3.	4 "	6 "	½ "	10 "	.30	2.70
No. 4.	3 "	4½ "	½ "	6 "	.25	2.25
No. 22.	4½ "	15 "	½ "	25 "	.45	4.95
No. 33.	4 "	12 "	½ "	19 "	.40	4.05
No. 44.	3 "	9 "	½ "	13 "	.35	3.60
No. 0.	8 "	13 "	½ "	35 "	.55	6.45
No. 00.	9 "	22 "	1-12 "	14 "	.85	9.00

VAUGHAN'S CRYSTAL.



These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices.

No.	Height.	
16051.	15 in.	
	Each	$1.00
	Dozen	10.00
334.	16 in.	
	Each	.30
	Dozen	3.30
15023.	11 in.	
	Each	.25
	Dozen	2.80
15021.	17 in.	
	Each	.20
	Dozen	2.25



CLARA CEMETERY VASE.

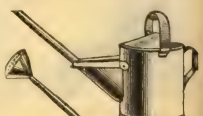
It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. It takes the place of all the old tin cans, bottles and like unsightly receptacles often used in the cemetery where only the attractive and ornamental should be seen. The lower end is sharp pointed so it can be embedded about six inches in ground and stand firm. It will hold sufficient water to keep the flowers fresh and sweet, and will accommodate flowers with long as well as short stems. The vase is bell-shaped and the top has a diameter of about five inches.

The Clara Vase. Boxed, per dozen. $3.50; each, 35c.; 3 for . $0.95

The Clara Vase. In barrel lots, per bbl. (3 doz.), packing included 10.00

Vases, Iron. For graves. Each . .25

WATERING POTS.



American.—Heavy galvanized round can, two copper-faced roses, long spouts. 4-quart, $1.75; 6-quart, $2.00; 8-quart, $2.25; 10-quart, $2.50; 12-quart, $2.75.

French Style.—Oval, otherwise same make as above. 8-quart, $2.40; 10-quart, $2.85; 12-quart, $3.00.

WEEDERS.	Each.	Doz.
Excelsior Hand	$0.10	$0.75
Langs's, very useful	.20	2.00
Hazeltine, Hand	.20	2.00

	Each.	Doz.
Weeding Fork, English	$0.40	
Combination	.20	$2.00



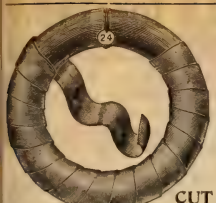
Eureka.—The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25c; long handled, 35c



This new idea as a weeding device has made itself an immediate favorite with growers wherever it is tried. Does not cut or destroy the roots of plants. The pushing edge is thin enough to work easily through the soil, but is too dull to damage the stems of plants, should it come in contact with them. The inner edge is sharp. Takes out all the weeds; its oval shape permitting the operator to weed behind the plants while standing in front.

Especially adapted for working among Carnations, Roses, etc.

Price each 35 cents.



BRIGHT ANNEALED WIRE.

Prices subject to change.

	Per lb.	6 lbs.	12 lbs.
No. 18	$0.10	$0.35	$0.60
No. 20	.10	.40	.65
No. 22	.10	.45	.75
No. 24	.10	.50	.85
No. 26	.12	.55	.95
No. 27	.15	.58	1.05
No. 28	.15	.65	1.15
No. 36	.25	1.00	1.75

COPPER. Fine, lb., 60c; medium, lb., 50c; coarse, lb., 45c.

CUT FLORISTS' WIRE.

This wire is prepared especially for florists. Is clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cut in lengths of 6, 9, 12 or 18 in.

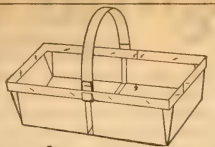
No.	20	22	24	26	28	30	36
Price	$0.90	$1.00	$1.10	$1.40	$1.65	$1.85	$2.50

METAL WREATHS.

We can furnish these at manufacturer's prices, and shall be glad to make sample shipments. In ordering, state price limit per piece, and also if crosses, wreaths, anchors are wanted and style of flowers preferred.

MOSS WREATHS.

Bright green; good sellers. 10-in., each, 12c; doz., $1.25. 12-in., each, 15c; doz., $1.40. 14-in., each, 17c; doz., $1.60.



PANSY BASKETS.

These neat little baskets are just what a florist wants to put up Pansies, Daisies, Forget-me-nots and other small plants for retailing. They will hold from ten to a dozen plants according to size. Come with handle detached and can be packed so as to take up little or no room when stored. We anticipate a large demand and would ask that orders be sent in as early as possible. **Per 100, $1.80; 1,000, $16.00.**



IRON AGE PLANT LABEL.

A permanent label that will last for years, good for use in nurseries, cemeteries, etc. The label is protected by a sheet of mica and can be removed or replaced at will. **Each, 20c; doz., $2.00; 100, $15.00.**



BLAKE'S LEVER CLIP.

A useful little article for fastening stakes to the cross wire. They never slip and are a great saving in both time and money. **Price, $1.75 per 1,000. Samples mailed free.**

SPECIAL RAILROAD RATES,—All of our customers who may desire from time to time to avail themselves of special commercial rates to Chicago from various points should write us requesting that we put their names on our card list for notification whenever such rates are enforced. We send out to such a list the special excursion rate circulars of the Chicago Commercial Association whenever they are issued.



POULTRY SUPPLIES.



VAUGHAN'S CHICK FOOD.

This contains all that is necessary for chickens until they are four or five months old, except water (skimmed sweet milk is best) to drink, and clean, fresh grass or green feed. With proper care and attention to their surroundings this Food will raise every chick. Never feed more than they will eat up clean and make them hunt or scratch for most of it. Turn food out and mix well together, as grit and small seeds settle to the bottom of packages.

Grades.

Net Prices	100-lb. bags	$2.50
	50-lb. bags	1.50
	25-lb bags	1.00
	5-lb. carton	.25

A—For chicks up to 4 weeks old.
B—For chicks 4 to 8 weeks old.
C—For chicks 8 or 10 weeks to 4 months.

VAUGHAN'S CEREAL MIDDAY MASH. FOR YOUNG CHICKS.

A good mash food for young chicks is quite essential to their good health, and the difficulty hitherto existing in feeding mashes to young chicks was the liability of bowel trouble and danger of catching cold, etc. This has been overcome in our Vaughan's Cereal Mash. It is a thoroughly cooked, predigested food and can be fed to chicks with the assurance of seeing a marked improvement right from the start. It is prepared by the addition of skimmed milk or warm water.

Price per 5-lb. package ..... $0.20 **Price per 50-lb. bag** $1.25
Price per 25-lb bag ..... .80 **Price per 100-lb. bag** 2.25

VAUGHAN'S "ZENITH" HEN FEED.

A Whole Grain.
Balanced Ration.
Cannot be Equalled.

Our **Hen Feed** is composed entirely of sound wholesome grain and does not contain a lot of grit and oyster shells (usually put in to add weight). **Write for a sample** and compare with what you are now using and see the difference.

5 lbs.	Special Prices on Quoted Ton Lots.	$0.20
10 lbs.		.35
25 lbs.		.60
50 lbs.		1.00
100 lbs.		1.75
500 lbs.		8.00

See our list of poultry books; they cover the whole ground fully.

The Recollection of **QUALITY** Remains Long after **PRICE** is Forgotten.

Prairie State Incubators and Brooders.

We are agents for Prairie State Machines and we carry a full line in stock and can fill your order on short notice.

It is the best and most complete hatching machine in the world. They are used by more successful breeders than any other machine made. The United States Government has adopted this machine and uses them exclusively on the Agricultural Experimental Farm at Washington, D. C. The person who invests money in an incubator wants the **best** and his money's worth. The Prairie State has proved itself and is **the machine that does the business.** Every machine fully guaranteed.

Prices are extremely low for the kind of machines we sell. The customer can now purchase a machine of any size for the least possible money they can be constructed for.

The Annual Catalogue of the Prairie State Incubator Company illustrates their full line of prize winners and will be mailed free upon application.



INCUBATORS.

	Dimensions.	Capacity.	Net Weight.	Weight, Crated.	Price.
No. 1, Baby	14½x24	50 Eggs	40 lbs.	45 lbs.	$ 6.00
No. 2, Baby	19½x31	100 Eggs	65 lbs.	70 lbs.	10.00
No. 0, Special	15½x26½	60 Eggs	70 lbs.	80 lbs.	12.00
No. 1, Special	23 x34½	120 Eggs	140 lbs.	135 lbs.	16.00
No. 2, Special	28½x50	220 Eggs	169 lbs.	240 lbs.	24.00
No. 3, Special	28½x70	360 Eggs	225 lbs.	350 lbs.	30.00
No. 4, Special	28½x95	480 Eggs	325 lbs.	425 lbs.	45.00
No. 1, Prairie State Jr.	21 x24	60 Eggs	40 lbs.	65 lbs.	6.50
No. 2, Prairie State Jr.	24½x30	100 Eggs	66 lbs.	100 lbs.	10.00
No. 1, Standard		120 Eggs	85 lbs.	110 lbs.	18.00
No. 2, Standard		220 Eggs	155 lbs.	210 lbs.	28.00
No. 3, Standard		360 Eggs	205 lbs.	285 lbs.	35.00

BROODERS.

Style O, Out Door	125 Chick	$ 7.00
No. 1, Style C, Out Door	100 Chick	12.00
No. 2, Style C, Out Door	150 Chick	16.00
No. 1, Style D, In Door	80 Chick	7.00
No. 3, Style D, In Door	125 Chick	9.00
No. 2, Style B, Hot Water Pipe Plan	200 Chick	19.00

COMBINATION COLONY BROODER No. 1.

DESCRIPTION.

This brooder house is constructed of tongued and grooved chestnut boards ⅞ in. thick. The brooder is 3 ft. wide, 6 ft. long and 3 ft. high in front and 2 ft. in rear. The interior is divided by a movable partition into two compartments, the nursery room and the exercising room, or sun parlor. The nursery is double walled, top and sides, with dead air space and paper insulation between the board partitions, securing warmth and uniform temperature.

Price, complete $16.00
Heat regulator to hover ..... 1.00 extra.

No. 2 COLONY BROODER HOUSE.

DESCRIPTION.

The sides and floor of this outdoor brooder are made of tongued and grooved chestnut or poplar boards 1 in. in thickness. The roof of ½ in. boards, with dead air space and heavy strawboard insulation, all of which is covered with best quality of roofing tin, carefully fastened with nails and covered with several coats of best grade anti-rust paint. The whole roof being hinged, may be easily removed to reach the interior.

Size—The brooder is 60 in. long, 30 in. wide, 20 in. high in rear and 30 in. in front.

Price, complete ..... $12.00 Regulator to hover ..... $1.00 extra

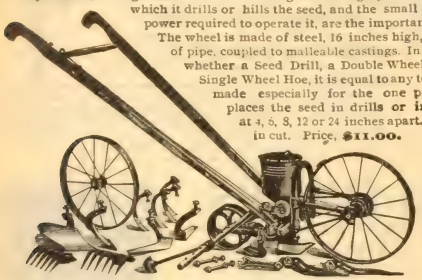
"Iron Age" FARM and GARDEN TOOLS for 1906

A COMPLETE DESCRIPTIVE "IRON AGE" CATALOGUE SENT FREE ON APPLICATION.

The "Iron Age" Garden Tools are made "on honor" from the best of material and with the best workmanship. We have sold garden tools for a quarter of a century and we know of no better line than the "Iron Age." They cover all the requirements of cultivation and sowing. They do all that garden tools can do to the ground, on the ground and in the ground. Once used always kept.

PREPAID.—Orders for these Tools or for Seeds and tools (Seeds not prepaid unless so offered on other pages) amounting to $7.50 will be prepaid to any railroad station in the United States within five hundred miles of Chicago or New York.

The No. 6 "Iron Age" Combined double Wheel Hoe, Hill and Drill Seeder. This tool is without question the most practical and complete combined garden tool ever offered the public—the ease and simplicity of adjustment, the lightness combined with great strength, the accuracy by which it drills or hills the seed, and the small amount of power required to operate it, are the important features The wheel is made of steel, 16 inches high, the frame of pipe, coupled to malleable castings. In each form, whether a Seed Drill, a Double Wheel Hoe, or a Single Wheel Hoe, it is equal to any tool or tools made especially for the one purpose. It places the seed in drills or in hills as at 4, 6, 8, 12 or 24 inches apart. Complete in cut. Price, **$11.00.**



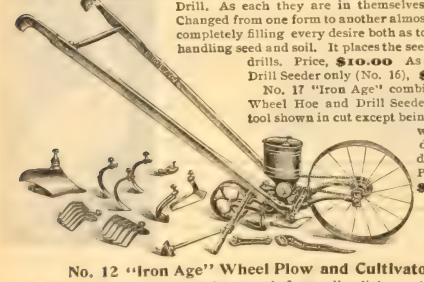
No 1 "Iron Age" Double & Single Wheel Hoe. Wheel Hoe form of the No. 6 opposite. One great advantage which this double Wheel Hoe possesses is, that it can be made into a practical Single Wheel Hoe in a moment's time. As a double wheel it may be used astride the row and thus cultivate both sides of the row at the same time.

The wheels are 16 inches high, enabling the Wheel Hoe to run easily and without yielding to the inequalities of the soil as a low wheel will do. The frame being made of pipe coupled to malleable castings, gives great strength together with lightness. Price, complete **$6.50.** A Seed Drill attachment may be applied for sowing in rows only, or sowing both in rows and hills. **$3.50** and **$4.50** respectively. This tool with side hoes only (Iron Age No. 3). **Price, $3.75.**



No. 15 "Iron Age" Combined Single Wheel Hoe, Hill and Drill Seeder. Combined in this tool is the best Hill and Drill Seeder and Single Wheel Hoe ever offered the public. In combining these tools not a single advantage is lost of a separate Single Wheel Hoe or Seed Drill. As each they are in themselves complete, Changed from one form to another almost instantly, completely filling every desire both as to method of handling seed and soil. It places the seed in hills or drills. Price, **$10.00** As a Hill and Drill Seeder only (No. 16), **$7.50.**

No. 17 "Iron Age" combined Single Wheel Hoe and Drill Seeder. Same as tool shown in cut except being furnished without hill dropping device. Price, **$9.00.**



No. 20 "Iron Age" Single Wheel Hoe. The frame of this tool as all the Iron Age, combined tools, is made of pipe coupled to malleable castings, thus rendering them light and strong. A pair of side hoes, a set of cultivator teeth a pair of rakes and a land side plow are furnished with this tool. Price complete **$5.50,** as with the No. 1 a seeder attachment may be added at any time. No. 21 plain, (Hoes only). Price, **$3.50.**



No. 12 "Iron Age" Wheel Plow and Cultivator. In the accompanying cut we show a tool of exceeding lightness but of great strength, which is designed to do a greater variety of work than any other tool of the same price, it will accomplish all the work in cultivating needed to be done in a small kitchen garden, plowing, furrowing, covering, hoeing, raking and cultivating. This tool is emphatically a friend of those who can afford only to invest a small amount of money in a gardeen tool, and whose moments in a gardenmust be devoted to "straight ahead" work. **$3.25.**

Iron Age No. 12, this tool, with plow only, Price, **$2 25.**



New Model Seed Drill.

Conceded to be for the Market gardener one of the best seeders on the market. The best value in material, durability and True Merit. Each Drill crated and carefully packed for shipment. Packed weighs about 40 lbs. Price, **$7.50,** Prepaid.



NEW PERFECT INDEX

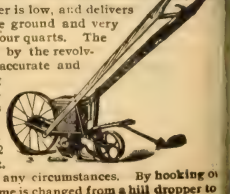
THE "IRON AGE" SINGLE WHEEL HOE, CULTIVATOR AND RAKE, No. 9.
Price. $4.75.





The No. 4 "Iron Age" Combination Double Wheel Hoe and Drill Seeder. This tool is similar to the No. 6 "Iron Age" combined tool. Instead of placing seed in both hills and drills, it places it only in rows. **Price. $10.00.**

No. 8 "Iron Age" Hill and Drill Seeder. The hopper is low, and delivers the seeds close to the ground and very carefully. It holds four quarts. The feeding is distributed by the revolving brush, and is accurate and even without injuring the seed. The distance between hills is very easily changed and regulated. It will drop 4, 6, 8, 12 and 24 inches apart. It will not clog under any circumstances. By hooking on the small lever the same is changed from a hill dropper to sowing drill. **Price, $10.00.**





Vaughan's True Baby Rambler Rose

The New Everblooming Dwarf Crimson Rambler

For Prices See Page 17

Vaughan's Seeds TRADE MARK NEW YORK-CHICAGO

"Iron Age" Farm and Garden Tools for 1906—Continued.

No. 22 "IRON AGE" Combined Fertilizer, Distributer, Hill and Drill Seeder.

Price, $17.00.

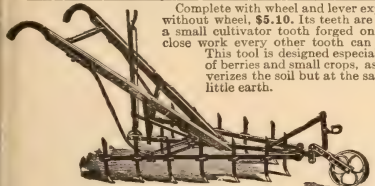
This tool applies the fertilizer in connection with the seed, just where it will do its greatest good; or, by the use of the same tool in its other form (without seeder), by applying quick acting fertilizers to growing plants.

The opening plows are immediately followed by the coverers which draw the soil over the fertilizer just deposited. The Fertilizer Distributer contains a force feed device which prevents stoppage by small lumps. The Seed Sowing Device is the same as used on Nos. 6 and 15 Combined Seed Drills. The seed may be sown in rows or dropped in hills.



VAUGHAN'S COMBINED CULTIVATOR AND HARROW.

Complete with wheel and lever expander, price **$5.70**; without wheel, **$5.10.** Its teeth are diamond shape with a small cultivator tooth forged on one end. For very close work every other tooth can be quickly removed. This tool is designed especially for the cultivation of berries and small crops, as it thoroughly pulverizes the soil but at the same time throws very little earth.



Cultivator No. 1.

DEERFIELD FEED CUTTER.

A practical general cutter for hay, straw, clover, corn-stalks, etc., used in stock feeding It works with a hand lever knife and cuts long or short at the pleasure of the operator; has wood feeder box three feet long and wooden stand or legs of ordinary height. **Price, complete, $3.50.**



HORSE RADISH GRATER.

The best grater on the market. It is made with steel pins in the cylinder, and when worked properly will grate 20 pounds per hour. **Price, $8.00.**



CAHOON SEEDER.

It will seed evenly, 4 to 6 acres per hour. It will scatter the following distances: Wheat, Barley, Rye, 25 ft.; Clover and Timothy, 18 to 20 ft. The bag and hopper hold about 22 quarts. Weight, 5¼ pounds. **Price, each, $2.90.**



Ask for complete Iron Age Catalogue, mailed free on request. Any tools not listed on these pages can be obtained from the factory on short notice.

No. 1 PLANET JR. Combined Drill and Wheel Hoe.

We have a surplus of these machines which we offer at a special price to clear. Satisfactory in every way, both as a drill and as a cultivator. It has a complete set of cultivating tools and all its operations are rapid, easy perfect and delightful. When used as a drill the seed is sown with great regularity and at uniform depth. Hopper holds one quart. From a drill it is changed to its other uses by unscrewing but two bolts, when any of the attachments can be quickly made ready for use. **Price, $8.65**



SPECIAL DELIVERY OF GARDEN TOOLS.

By reason of our central location at Chicago and New York City, and by special arrangement with seedsmen known to us in other large cities, we are prepared to make QUICK SPECIAL DELIVERY of both Iron Age, Planet, Jr., and other gardening tools generally within 2 days from receipt of order often in one day. Remember and send us your order for these tools and get promptest shipment.

THE GEM CULTIVATOR.

Is without doubt one of the most popular and best of all the hand cultivators made. Over twenty thousand have been sold, over half of them through Vaughan's Seed Store, since they were introduced, and all have given satisfaction. It is a most practical tool and made of the best material only.

Single Wheel Gem No. 1 includes 5 stirring teeth, 1 narrow shovel, 1 wide shovel, 1 pair plows. **Price,** not prepaid, **$4.50.**



The Gem Cultivator.

HAND CORN PLANTER.

"The Eagle."

This is a rotary planter, having three different sized plates, which can be put in or taken out as needed in the easiest possible manner. One of the most popular. **Each, $1.25.**



"IRON AGE" No. 6 HORSE HOE AND CULTIVATOR.

We can recommend to all of our customers as being one of the best tools made. **Price,** as in cut, **$8.50**; without Furrow Closing Attachments, **$7.25**; with Plain Wheel and without Furrow Closing Attachments, **$6.75.**



No. 6 Horse Hoe.

HOCKING VALLEY CORN SHELLER.

This is a right-hand sheller with end delivery and has all the qualities requisite to make it a perfect sheller. It will shell all the ears perfectly whether large or small, without breaking a grain or throwing out any with the cobs. Its capacity is from twenty to twenty-five bushels per hour. **Price, $6.75.**



COMMON SENSE POTATO DIGGER.

One of the greatest labor-saving, most practical and simplest machines on the market for the farmer to-day. Has three rods and a plate on each side. The depth is regulated by the shoe in the rear. **Price, $7.00.**



SHOVEL PLOW with HINGED WINGS.

This is one of the most valuable tools a market gardener can have. The wings are adjustable and can be set to suit any width of row. **Price, $3.00.**



PERFECT STEEL LEVER HARROW

All Steel. Easily adjusted. Made in two sections, 30 teeth in section; light, strong and flexible.

The teeth are spaced and arranged on the bars so as to cover the ground thoroughly, and not to track with each other. They can be pitched forwardso as to penetrate and pulverize, or slanted backward for smoothing or clearing themselves quickly and at the will of the operator. **Price, $10.50.**



VAUGHAN'S LAWN MOWERS, ROLLERS, WATER CARTS, Weeders, Scythes, Etc.

PHILADELPHIA LAWN MOWER.

High Wheel (Steel). Style A.

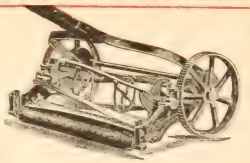
This is the King of High Wheels. It has 14-inch driving wheels, 6¼-inch cylinder cutter, with four knives; constructed of steel throughout.

Width.	Weight.	Price.	Width.	Weight.	Price.
15-inch	40 lbs.	**$10.00**	19-inch	44 lbs.	**$12.50**
17-inch	42 lbs.	**11.20**	21-inch	46 lbs.	**13.50**

Style K.—10-inch high wheel, five knife open wiper, with corrugated blades. A strictly first-class mower. Fine cut, and with its large driving wheels it is the lightest running, best single pinion mower made.

Width.	Weight.	Our price.	Width.	Weight.	Our price.
14-inch	40 lbs.	**$6.00**	18-inch	44 lbs.	**$7.25**
16-inch	42 lbs.	**6.50**	20-inch	46 lbs.	**7.80**

Write for complete Philadelphia Lawn Mower Catalogue for 1906.



THE VAUGHAN MOWER.

THE VAUGHAN MOWER

Specially made for us by a first class firm. The mower is built of the best material only, is light running and will cut long or short grass. We guarantee every machine to do satisfactory work.

15-inch cut	$ 8.00
17-inch cut	8.50
19-inch cut	9.50
21-inch cut	10.25

VICTORY BALL BEARING MOWER.

The lightest and easiest running mower on the market. 10-inch wheel, 4-bladed reels. Ball-bearings.

These Mowers are well speeded, and bite small and frequent, leaving a beautiful velvety lawn. The ball-bearings are of the highest grade, exact to ¼ of 1-1000 of an inch, which reduce the friction astonishingly and renders it possible to use much wider machine with parallel bearings.

14-in.	16-in.	18-in.	20-in.	22-in.	24-in.
$8.00	**$9.00**	**$10.00**	**$10.75**	**$11.75**	**$12.75**

PHILADELPHIA GRASS COLLECTOR

Has a galvanized iron bottom collector, never-rip, cloth connections. Always be careful to state size and style of mower when ordering. Price, for Low Wheel Mower, 10-inch, $1.40; 12-inch, $1.50; 14-inch, $1.60; 16-inch, $1.70; 18-inch, $1.80; 20-inch, $1.90.

For High Wheel and Style K and the Vaughan Mower, 14 and 15-inch, $1.70; 16 and 17-inch, $1.80; 18 and 19-inch, $1.90; 20 and 21-inch, $2.00.

WATER BARREL TRUCK.



The barrel is raised from the ground, carried to the place desired and **instantly detached, all without handling.** The weight being balanced over the axle, no lifting or undue pressure is needed in transportation. Other barrels for various purposes can be used as needed, extra trunnions being furnished if desired. The width of this truck from outside to outside of hubs is 39½ inches.

Price: Barrel and Truck with 2½-inch wheels, $9.50; Truck without Barrel, but with 1 pair trunnions to hold barrel, $7.25.

THE SPRINKLER ATTACHMENT.

The Barrel Truck as a Sprinkler is invaluable for watering lawns and sprinkling walks. The water is turned on and off by a hand wheel and ball valve.

Price: Barrel with Sprinkler attached, $3.00.

HAND CART BOX.



We can also supply a box which can be used in connection with Truck, making a very superior **Dumping** handcart. Length, 37 inches; width, 23½ inches; depth, 8 inches. Price: Including trunnions and spring catch, but without Truck, $2.75.

LEAF RACK.

This is a very light Leaf Rack for use with Truck, which will be found extremely convenient for the cartage of leaves, cut grass from the lawn, etc.

Rack has an average width of 28 inches by 42 inches and is 21 inches deep.

Price: Rack only, without Truck, $4.50.

LAWN SHEARS.



For cutting grass in places which cannot be reached by lawn mower.

Two Wheels. Each, $2.75.

BORDER SHEARS.



For trimming the edges of borders and walks.

9-inch, $2.00.

With Wheel, $2.50

BEE'S WEED EXTRACTOR



A simple and effective device for removing weeds of all kinds from the lawn. Easy to operate.

Price: Postpaid, 75c.; by express, 60c.

CLIMAX LAWN WEEDER.



Easily worked by pushing the chisel under the plant at an angle that will sever the roots, a slight pull on the trigger releases the grab which holds the plant until lifted out. Each, 75c.

ACME LAWN MOWER SHARPENER.



A good practical article for sharpening Lawn Mowers. Full instructions with each machine. Price, each, 50c.

Lawn Mower Oil.—Best quality, per tin, 25c.

TWIN COMET LAWN SPRINKLER



With a good pressure of water it will thoroughly sprinkle an area 80 feet in diameter. The nozzle and the tips on ends of arms are adjustable and can be set so as to sprinkle any desired space, or the nozzle can be set perpendicular to send the water upwards in a straight stream like a fountain. Will sprinkle four times greater area than any other sprinkler made. Price, $4.50.

THE EVANSTON SPRINKLER.



One of the best lawn sprinklers on the market; has no revolving parts to wear out and will not clog with sand or dirt. Gives an even distribution of water over a large area. The fineness and symmetry of its spray makes it especially desirable for new lawns and flower gardens. Its location may be changed while under full working head with perfect ease, by the aid of a wire or cord. **Each 35c.; postpaid, 60c.**

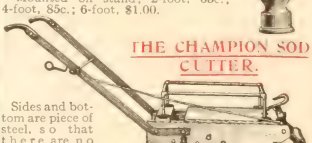
LINCOLN PARK or Butterfly.



Cheapest and best Sprinkler made. Each, 30c.

Mounted on stand: 2-foot, 65c.; 4-foot, 85c.; 6-foot, $1.00.

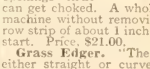
THE CHAMPION SOD CUTTER.



Sides and bottom are piece of steel, so that there are no openings that can get choked. A whole field can be cut with this machine without removing the sod, provided a narrow strip of about 1 inch in width is taken out at the start. Price, $21.00.

Grass Edger. "The Planet Junior." Will do either straight or curved edging at a speed of a **mile an hour.** Price, $5.00.

LAWN RAKES.



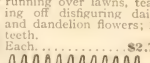
Automatic Self-Cleaning. A backward motion of the operator clears all the teeth at once. Each **$0.65**



English Daisy. For running over lawns, tearing off disfiguring daisy and dandelion flowers; 20 teeth. Each **$2.75**

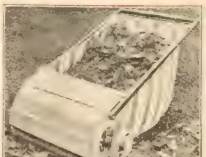


Lawn Queen. 24 steel wire teeth; reversible head. Each **$0.45**



The Ole Olson Lawn Rake. The teeth are so constructed that when driven into the head they will never shrink from place and cannot fall out. Each, 50c.; 3 for $1.40; dozen **$5.25**

GEM LAWN SWEEPER.



This machine will clean the lawn more thoroughly and quicker than three or four men can do it with hand rakes, and greatly benefit the turf. Made of metal, wood and canvas, and put together in the most durable and thorough manner this combination makes it lighter and less noisy than all metal. The rakes are flexible; this does not mean that the teeth will bend (and stay bent) if an obstruction is met; but the rake heads are divided in the middle and each part is hung on easy-swinging hinges and are kept in position by retaining springs.

Price, each, $13.00.

EUREKA WEED KILLER.

A special preparation which dissolves in water. Will destroy all weeds, moss, etc., on gravel walks, carriage drives, etc., and keeps them under for the whole season.

We have sold large quantities of this preparation, and all who have used it declare it to be the best for the purpose of anything they have tried. Large size tin, enough 100 square yards of path, 75c.



GRASS HOOKS OR SICKLES.



English. Riveted backs. Each **$0.50**

American. Each ..... **.40**

German. The best cheap sickle on the market; much used by cemeteries and parks, where tools get hard usage. Each ..... **.30**

SCYTHE BLADES.

English riveted back, 30-inch, 95c.; 36-inch, $1.10; 40-inch, $1.20. American Lawn, each, 75c.; Scythe Snath, each, 90c.

Talacre Scythe Stone. Each, 25c.

FALL 1906

VAUGHAN'S BOOK FOR FLORISTS

LIBRARY
NEW YORK
BOTANICAL
GARDEN



J. C. VAUGHAN, President.
C. CROPP, Sec. & Treas.

Vaughan's Seed Store.

Established 1876. - Incorporated 1901.

New York: 14 Barclay St. **84-86 Randolph St., CHICAGO.**

Greenhouses, Trial Grounds and Nurseries: Western Springs, Illinois.

LONG DISTANCE TELEPHONES	For our Chicago Store:	For our Greenhouses	For our New York Store
	Central 1884 and 1885.	Western Springs 221	Courtland - 1676.

All Florist's stock in Season

Vaughan's "Chicago Parks" Lawn Seed.

There is no better selling article in any seed, feed or florists' store than Lawn Seed, and there is no better Lawn Seed than Vaughan's Chicago Parks. It has 27 years' reputation and advertising to back it. It sells on sight! It is put up in the neatest and most attractive packages, we venture to say the most attractive package in the United States, and the quality is the best.



1 lb. Box.



5 lb. Box.



VAUGHAN'S "CHICAGO PARKS" LAWN SEED.

Half pound packages (retail for 15c. each) per 100, $8.00; each, 12c.; doz.,			$1 20
One pound packages (retail for 25c. each)	"	15.00; " 20c.; "	2 00
Five pound packages (retail for $1.00 each)		" 75c.; "	8 25
Per bushel, 15 pounds (retail for $2.75) $2.00; 5 bushels			75
Per 100 pounds			11 50

VAUGHANS "CENTRAL PARK" LAWN SEED.

Price same as that of our "Chicago Parks."

LAWN SEED. Ordinary mixture, per bushel of 15 lbs..... 1 25

COLUMBIAN LAWN GRASS MIXTURE. For shaded places, under trees, etc. Per lb., 20c.; 5 lb., 75c.; 10 lbs., $1.25; 100 lbs..... 11 50

		100 LBS.		
KENTUCKY BLUE GRASS. Fancy Clean,	14 lbs..	$2 00	$13 00	*Subject to change without notice.*
RED TOP, Fancy Seed. Extra heavy	10 lbs..	1 20	10 00	
" " **Ordinary**	10 lbs..	80	6 50	

DUTCH WHITE CLOVER. Very fine quality. Write for prices.

VAUGHAN'S LAWN FERTILIZER. Good seller. For prices see page 34.

Terms on all Grasses and Clovers strictly cash.

BUSINESS CONDITIONS. PLEASE READ CAREFULLY.

TERMS on Florists' stock: To customers of approved credit, **60 Days**, except on certain Cash items. Special 3 per cent. discount for cash in Ten days (from these list prices only) not from the "Special" quotations and excepting Net Cash Items.

New Accounts: New customers, if not already well-known, will please send cash with first order if desiring to open an account send good references, property statement or other information concerning their commercial standing as they may be able to furnish. This will avoid delay which is very annoying. We cannot be expected to ship goods to those whose good standing is not known to us. For reference please name wholesale seedsmens or other well-known business men with whom you have had dealings—such information will be held in confidence.

Our Responsibility; While we always aim to have the best SEEDS, BULBS AND PLANTS which each season affords from reliable houses, we cannot and do not guarantee any of them to flower or produce a crop of flowers at the price given, or will we be responsible for the crop. We assume our customers to be acquainted with these conditions and if the stock is not accepted on such conditions it must be returned at once and any money paid will be refunded. Live plants and like perishable stock should be sent by express; we cannot assume any responsibility whatever for safe arrival when ordered by freight. The remedy for loss must lie between the buyer and the Railroad Company, but we will gladly render all the aid we can.

We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. PERISHABLE stock, plants, etc., are Positively NOT SENT C. O. D.

LOW EXPRESS RATES ON PLANTS.

We ship plants by all express lines to any part of the country Under the ruling of the leading express companies plants packed closed boxes or baskets are now being carried at the "GENERAL SPECIAL" rate, which means a reduction of 20 per cent. from the regular merchandise rate. Boxes weighing less than 100 pounds are charged at pound rates, but the minimum charge is 45c. For example, if the general rate is $5.00 per 100 lbs., a box containing 25 lbs. will cost $1.00, which is a saving of 25c.

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Owing to the heavy advance in the price of Kentucky Blue Grass, Clover and Red Top Seed, it has been necessary for us to advance our **Lawn Grass Seed** as follows:

VAUGHAN'S CHICAGO PARKS AND CENTRAL PARK LAWN SEED

Half pound packages, per 100 ,$9.00
One pound packages, per 100, $16.00
Five pound packages, each, 80c.; dozen, $9.00.
Per bushel (15 pounds), $2.20.
Per 100 pounds, $14.00.

VAUGHAN'S COLUMBIAN LAWN GRASS

Same as above.



L-LONGIFLORUM GIGANTEUM.

LILIUM LONGIFLORUM JAPAN GROWN.

MULTIFLORUM TYPE.

The true variety under this name will produce more flowers per bulb than other types, but it is difficult to secure true stock of this unmixed with other grades. Our Japan growers promise that our stock shall contain 80 per cent true type.

PRICES:	6 to 8 inch	Per 100,	$3 50	Per 1000,	$30 00
	7 to 9 inch	Per 100,	5 00	Per 1000,	45 00

GIGANTEUM (Dark Stem.)

While ordinarily considered later than other varieties of Longiflorum, it has proven with our customers as early as any, and when shipped and planted fairly late has formed fine plants even in growth and fairly early in season. The type is free flowering and true. The dark stems readily prevent mixture in the growing crop.

PRICES:	6 to 8 inch	Per 100,	$3 00	Per 1000,	$28 00
	7 to 9 inch	Per 100,	6 50	Per 1000,	60 00

REGULAR GRADE.

PRICES:	6 to 8 inch	Per 100,	$3 00	Per 1000,	$24 00
	7 to 9 inch	Per 100,	4 50	Per 1000,	40 00
	9 to 10 inch	Per 100,	7 50	Per 1000,	67 50

LILIUM HARRISII.

Owing to the very short crop of Bermuda bulbs this season we are only able to offer one size of these.

PRICES:	5 to 7 inch	Per 100,	$4 50	Per 1000,	$40 00

LILIUM CANDIDUM *Thick Petaled.*

It is known to most growers of this Lily that there are two strains. The flowers of each show in substance a marked difference. The better one shows a wider flower, with petals much more firm and greater substance. We import at a much larger cost the true ***"Thick Petaled"*** bulbs and they have given our customers excellent satisfaction.

Mammoth Bulbs	$6 00 per 100	$50 00 per 1000
Select Bulbs	5 00 per 100	45 00 per 1000
First Size Bulbs	4 50 per 100	40 00 per 1000

FRENCH ROMAN HYACINTHS.

	Per 100	Per 1000
Single White, 11 to 12 ctm. case of about 2700	$2 00	$18 00
" " 12 to 15 ctm. case of about 2000	2 60	23 50
" " 12 to 15 ctm. and upwards extra value	2 75	25 00
" " 13 to 15 ctm. case of about 1500	3 00	27 00
White Italian, Red Skinned	2 50	22 00
Light Rose	2 50	23 00
Dark Rose	2 25	20 00
Single Blue	2 25	20 00

DUTCH ROMAN HYACINTHS

THE SORTS IN CAPITALS ARE BEST.	12 to 14 ctm. Per 100	Per 1000
Baron Von Thuyll, pink, early	$2 00	$18 00
'GERTRUDE, dark rose, medium early	2 00	18 00
Madam Van der Hoop, white, late	2 25	20 00
'GIGANTEA, light pink	2 00	18 00
'BARONESS VON THUYLL, pure white, early	2 25	20 00
'LA GRANDESSE, pure white, medium early	2 75	24 00
Grandeur a Merveille, rosy white	2 10	19 00
'L'INNOCENCE, pure white	2 50	22 00
Baron van Thuyll, bright blue	2 00	18 50
Charles Dickens, bright blue	2 10	19 00
Czar Peter, light blue, early	3 00	26 00
'GRAND MAITRE, deep porcelain	1 90	17 00
'QUEEN OF THE BLUES	2 30	21 00
SPECIAL OFFER—We will supply these seven best varieties in equal quantities for	2 10	19 00

SEPARATE COLORS.

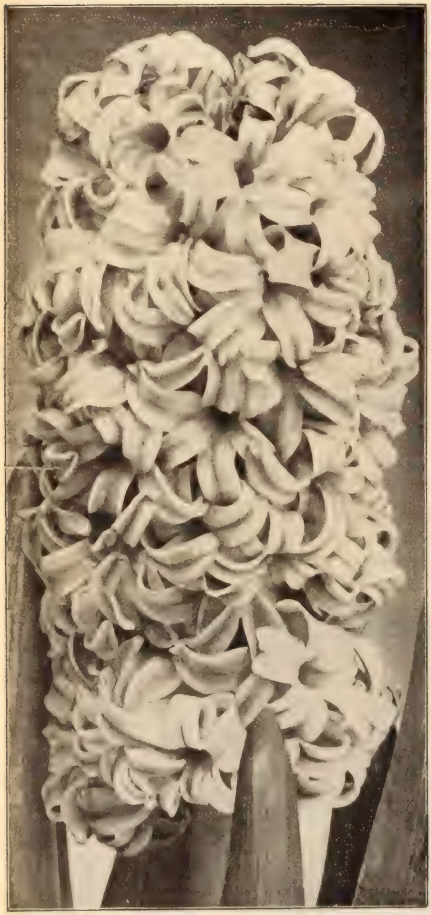
	Price per 1000 12 Ctm. and up.		Price per 1000 12 Ctm. and up.
Red, all shades	$14 00	White shades	$15 00
Rose	14 00	Blue	14 00
Pure white	15 00	Light blue	15 00



DUTCH ROMAN HYACINTH, GRAND MAITRE

VAUGHAN'S NAMED DUTCH HYACINTHS.

STRICTLY SELECTED FIRST SIZE.



SINGLE DUTCH HYACINTH--FIRST SIZE NAMED.

The bulbs we offer under name of first size are the best we can buy in Holland, and must not be compared in price or quality to the grade offered by some houses at $1.50 per hundred cheaper. For that grade see our prices for second size bulbs on following page.

PRICE FOR OUR SELECTION, PER 100, $6.50. PER 1000, $62.50.

SINGLE RED AND ROSE.

	Per 100
Baron van Thuyll, rose, early	$ 5 50
Chas. Dickens, large spike, rose	7 50
Fabiola, fine salmon pink	6 00
Fiancee Royal, bright red, late	6 50
Fireball, early, very fine, dark	6 25
General Pelissier, deep crimson	6 50
Gertrude, rose pink, medium early	6 50
Gigantea, blush, medium early	6 50
Le Prophete, fine pink	6 50
Lord Macauley, soft red with white center	6 50
L'Ornament Rose, medium pink, very large truss	11 00
Marie Cornelia, light rose	7 00
Moreno, pink, broad spike, new	7 00
Norma, pink, large spike, early	6 50
Queen Victoria Alexandrina, red	6 50
Robert Steiger, deep crimson, medium early	6 50
Roi des Belges, dark red, early	6 50
Rosea Maxima, rose, large truss, late	8 50
Von Schiller, dark red, large spike	7 00

SINGLE WHITE.

Alba Superbissima, best for Easter, late	7 00
Albertine, pure white, early	7 00
Angenis Christina, pure white, early	10 00
Baroness Van Thuyll, good spike, early	6 50
Blanchard, large, pure, early	7 00
Grandeur a Merveille, blush, late	6 00
La Franchise, waxy white, late	6 50
La Grandesse, large spike, medium early	9 50
Leviathan, late, large flower, pure white	9 00
L'Innocence, early, pure white	8 50
Madam van der Hoop, large spike, late	8 00
Mont Blanc, pure, large spike, late	9 00
Paix de l'Europe, pure, good spike, late	6 50
Pavillion Blanc, white	6 50
Voltaire, blush, late	6 50

SINGLE BLUE.

Baron van Thuyll, bright, good spike, early	6 50
Bleu Mourant, purple blue	6 50
Blondin, porcelain, early	6 50
Charles Dickens, porcelain, shaded purple	7 00
Czar Peter, light blue, handsome flower	9 00
Grand Maitre, dark porcelain, medium early	6 50
Grand Lilas, early, very handsome	8 00
King of the Blues, dark, medium early	6 00
La Peyrouse, porcelain, late	6 00
Leonidas, bright, early	6 50
Lord Byron, late, large truss	12 00
Lord Derby, medium, porcelain blue	12 00
Lord Melville, dark, large bells	6 50
Marie, dark, large spike, medium early	5 25
Pieneman, dark porcelain, medium early	6 25
Queen of the Blues, light, fine spike	8 00
Regulus, light, dark striped, early	6 00
William I, dark blue, very early	6 75

SINGLE YELLOW.

Alida Jacoba, dark, medium early	6 75
Hermann, orange buff, late	7 50
Ida, pure, early	7 00
King of the Yellows, extra, medium early	7 00
La Citroniere, lemon, late	7 00
La Pluie d'Or, bright, medium early	6 00
L'Or d'Australie, pure, late	7 00
Obelisque, pure yellow, large spike	12 00
Sonora, large yellow, good truss	7 00
William III, orange	6 00

FIRST SIZE NAMED HYACINTHS *Continued.*

PRICE FOR OUR SELECTION, PER 100, $6.50; PER 100, $62.50.

DOUBLE BLUE

	Per 100.
'ocksberg, porcelain, medium early	$6 50
iarles Dickens, early	6 50
irrick, clear, large spike, medium early	6 00
eneral Antinck, light, forces early	6 00
isquin, light blue, dark spotted	6 50
-ince Albert, dark, very early	6 50
ince Saxe-Weimar, semi-double, late	6 50
embrandt, dark porcelain, large truss	6 50

DOUBLE RED AND ROSE.

	Per 100.
Bouquet Royal, pink, fine spike, early	$6 00
Bouquet Tendre, carmine, med., early	6 25
Czar Nicholas, rosy blush, late	6 50
Gladstone, pink, late	6 50
Kooh-i-noor, semi-double, large truss	8 50
Princess Alexandrina, dark rose	6 00
Lord Wellington, large and magnificent spike	7 50

DOUBLE WHITE.

	Per 100.
Bouquet Royal, pure, early	$6 00
Flevo	6 25
La Deesse, pure, early	7 00
La Tour d'Auvergne, large spike	7 50
La Virginite, blush, late	6 25
Ne Plus Ultra	7 00
DOUBLE YELLOW.	
Bouquet d'Orange, good spike	7 25
Goethe	6 75
Sunflower, buff, fine spike	6 25

SECOND SIZE NAMED HYACINTHS.

These "Second Size" bulbs as imported by us will be found equal to the so-called "Firsts" offered by many Catalogue houses, being all 17 centimeters and over in size.

PRICE FOR OUR SELECTION PER 100, $4.50; PER 1000, $42.50.

SINGLE BLUE.

	Per 100
iron Van Thuyll	$4 25
ondin	4 25
iarles Dickens	5 00
ar Peter	6 00
and Lilas	4 50
rand Maitre	4 00
ing of the Blues	4 00
i Peyrouse	4 00
onidas	4 00
ord Melville	4 25
arie	4 00
eneman	4 25
ueen of the Blues	4 50
egulus	4 00

SINGLE RED AND ROSE.

iron Van Thuyll	4 00
iarles Dickens	5 00
ubiola	4 50
reball	4 50
ertrude	4 00
igantea	4 25
and Vainqueur	4 00
e Prophete	4 25
ord Macaulay	5 00
arie Cornelia	4 25
oreno	5 00
orma	4 25
obert Steiger	4 00
oi des Belges	4 25
on Schiller	4 00

DOUBLE RED AND ROSE.

ouquet Tendre	4 00
ouquet Royal	4 00
ar Nicholas	4 00
ladstone	4 25
ord Wellington	4 25
rincess Alexandrina	4 00

SINGLE WHITE.

	Per 100
Alba Superbissima	$5 00
Baroness Van Thuyll	4 25
Blanchard	5 00
Grandeur a Merveille	4 00
Grand Vainqueur	4 25
La Franchise	4 75
La Candeur	4 25
La Grandesse	6 00
L'Innocence	5 50
Mad. van der Hoop	5 50
Marie Stuart	4 00
Mont Blanc	5 50
Pavillion Blanc	5 00
Paix de l'Europe	4 25
Queen Victoria	4 50
Voltaire	4 00

SINGLE YELLOW.

Alida Jacoba	4 50
Hermann	4 25
Ida	4 25
King of Yellows	4 50
La Citronniere	4 00
L'Or d'Australie	4 00
La Pluie d'Or	4 25

DOUBLE BLUE.

Blocksberg	4 25
Charles Dickens	4 00
Garrick	5 00
General Antinck	4 25
Prince Albert	4 25
Prince of Saxe-Weimar	4 25

DOUBLE WHITE

Bouquet Royal	4 00
Flevo	4 25
La Deesse	4 25
La Tour d'Auvergne	4 50
La Virginite	4 00
Ne Plus Ultra	4 50



SINGLE DUTCH HYACINTH-SECOND SIZE NAMED.

VAUGHAN'S FANCY FORCING MIXED HYACINTHS.

These mixed Hyacinths are equal to named Second Size bulbs, ing 17 centimeter and up in size. They are specially grown for by a large Holland house, and are mixed from colors specially lected as being suitable for Florists' use. For forcing they cannot excelled. (We do not supply double in this grade.)

	Per 100	Per 1000
ue, all shades ght Blue d and Rose se hite and Blush re White llow	$3.50	$32.00

VAUGHAN'S FIRST GRADE MIXED HYACINTHS.

These are good sized bulbs suitable for out-door bedding. We buy only bulbs that measure 15 centimeters and up for this grade and they can be depended on to produce good spikes of bloom.

SINGLE.	Per 100	1000	*DOUBLE.*	Per 100	1000
Blue, all shades Light Blue Red and Rose Rose White and Blush Pure White Yellow	$2.60	$23.00	Blue all shades Light Blue Red and Rose Rose White and Blush Pure White Yellow	$2.75	$25.00



SINGLE EARLY TULIP, KEIZERSKROON.

Vaughan's La Reine "Picked Bulbs."

For the past eight years we have made a specialty of supplying a superior grade of La Reine Tulips which are picked by our Dutch growers very carefully for our Florists' Trade each season.

Per 100, 95c.; per 1000, $8.00; per 5000, $37.50.

PARROT TULIPS.

There is nothing that will make more of a show for bedding than these on account of their brilliant colors, consisting of all shades of red intermixed and variegated with green and yellow.

	Per 100	1000
Constantinople, red	$0 95	$8 00
Gloriosa	95	8 00
Lutea, large yellow	95	8 00
Markgraaf, orange	1 10	9 00
Perfecta, yellow, spotted	1 10	9 00
Couleur Cafe, brown and yellow	1 10	9 00
Cramoisi Brilliant, deep crimson, with large star-shaped center, the finest of the Parrot varieties	1 15	9 50
EXTRA FINE MIXTURE	75	6 00

LATE FLOWERING TULIPS.

These are coming into favor more rapidly every year as their merit become better known. Splendid for planting out to cut from during May. Large stems and large flowers can be had from any of the varieties we list.

	Per 100	1000
Bouton d'Or, pure yellow, fine for cutting	$1 00	$ 8 50
Bizards, yellow ground, fine mixed	95	8 00
Bybloems Roses, mixed, white ground	1 20	10 00
Bybloems Violets, mixed, white ground	1 10	9 00
Darwin, Mixed	1 35	12 00
GESNERIANA. (true), scarlet, blue center, sweet-scented. One of the best varieties for outdoor planting; has large flowers borne on long stems	1 40	12 00
Golden Crown, pure yellow	85	6 50
Isabella, large deep pink	1 40	12 50
Macrospila, crimson scarlet, with zone of black and yellow; sweet-scented	85	7 00
Parisian Yellow, fine flower, pure yellow	1 85	16 50

SINGLE TULIPS.

NAMED VARIETIES.

All our single early tulips of varieties suitable for Forcing under glass are ***picked bulbs strictly first size. The prices*** for these selected bulbs cannot be compared with ordinary stocks of these kinds suitable only for bedding out doors.

	Per 100	1000
Artus, brilliant red	$1 25	$11 00
Belle Alliance, scarlet, large	2 15	19 00
Bizard Verdikt, brown and yellow	85	6 75
Cardinal's Hat, red	90	7 75
Canary Bird, fine clear yellow	1 15	10 00
Chrysolora, golden yellow	90	7 50
Cottage Maid, white, edged rose	1 10	9 00
Couleur Ponceau, white and red	90	7 50
" **Cardinal,** beautiful shade of crimson	3 00	28 00
Crimson King, scarlet	1 35	12 00
Duchess of Parma, brown and orange	1 15	9 50
Duc de Berlin, red and yellow, very early, true	1 75	15 00
Duc Van Thol, gold striped	1 15	9 50
" " " rose	2 25	20 00
" " " scarlet	1 40	12 50
" " " red and yellow	1 15	10 00
" " " crimson	90	7 50
" " " white, true	1 80	16 00
" " " yellow	2 15	19 50
" " " vermillion	1 15	10 00
Dusart, dark red, splendid for bedding	2 15	19 50
Keizerskroon, red and gold	1 75	15 00
Jagt von Delft, fine white	95	8 00
Lac von Rhijn, violet and white	85	7 25
L'Immacule, pure white	75	6 00
La Reine, white, Vaughan's "Fancy Stock"	95	8 00
La Reine, white, regular first size	85	7 25
Mammoth La Reine. (Don't try to force so early as first size)	1 00	9 00
Mon Tresor, yellow	1 45	13 00
Pottebakker, white, fine	1 40	12 50
" scarlet	1 75	15 00
" yellow	1 25	11 00
Princess Marie Anne, white rose shaded, extra large	95	8 00
Prince of Austria, orange scarlet	2 50	22 50
President Lincoln, violet merging to white	2 00	18 50
Proserpine, rich carmine rose	2 85	26 00
Purple Crown, dark red	85	7 50
Rembrandt, scarlet	2 00	18 00
Rose Gris de Lin, white and rose	1 35	12 00
Rose Luisante, satiny rose	3 00	26 00
Rosa Mundi, dark rose and white	95	8 25
Silver Standard, pink and white	1 85	16 50
Thomas Moore, orange	1 40	12 50
Vaughan's "New Pink," beautiful rose, shaded white	1 40	12 00
Van der Neer, clear violet	2 00	18 00
Van Vondel, red and white	1 40	12 00
Vermilion Brilliant	3 00	28 00
Wouverman, dark violet	2 25	20 00
Yellow Prince	95	8 50

We request our customers to give our bulbs closest inspection on arrival. We guarantee that as far as can be seen the bulbs of each kind are sound, healthy and full sized, and shall be very glad to replace any stock found otherwise ***But You Must Notify Us At Once.***



SINGLE EARLY TULIP, "ROSE LUISANTE."

DOUBLE TULIPS.

NAMED VARIETIES.

	Per 100	1000
Admiral Kingsbergen, red and yellow, late	$1 25	$11 00
Blanc Borde, purple, white edge, late	1 10	9 00
Count of Leicester, orange and yellow feathered, early	90	7 50
Crown of Roses, bright early pink	3 75	34 00
Crown d'Or, fine yellow forcing	2 75	24 50
Duc Van Thol, red and yellow	75	6 50
" " " scarlet	1 15	10 50
Duke of York, red and white	1 10	9 00
Gloria Solis, brown and yellow	1 35	12 00
Imperator Rubrorum, scarlet	2 75	25 50
Helianthus, red, yellow bordered	1 60	14 00
La Candeur, white	1 25	11 50
Lady Grandison, scarlet	1 25	11 00
La Citadelle, red, yellow bordered, large	1 10	9 75
Lord Wellington, Blue Flag, late *flowering*, violet blue, large, extra	1 60	14 00
Murillo, light rose, Vaughan's Fancy Stock	2 10	19 00
Murillo, light rose, regular size	2 00	18 00
Purpur Kroon, dark red	1 15	10 25
Pæony Gold, red and gold, late	1 15	10 50
Pæony Red, scarlet	1 10	9 00
Rex Rubrorum, scarlet	1 30	14 00
Rosalie, carmine pink, extra (Double Proserpine)	1 25	11 00
Rose Blanche, extra large, white	95	8 25
Rosine, white and rose, semi-double	1 70	15 00
Salvator Rosa, rose striped white, splendid forcer	3 00	27 00
Titian, deep red, yellow edge, very early	1 60	14 00
Tournesol, yellow	2 35	21 00
" red and yellow	1 65	15 00
Yellow Rose, golden yellow, late	85	7 00



DOUBLE MURILLO TULIP.

VAUGHAN'S "Fancy Stock" MURILLO,

For several years we have imported a "Fancy" grade of this fine forcing variety for which we pay a high price and our customers report very satisfactory results. Per 100, $2.10; per 1000, $19.00.

CROWN d'OR.

This is the finest double yellow Tulip for forcing and splendid for growing in pots or pans for Easter forcing. We buy our bulbs each year from a grower who makes a specialty of this variety and they are the finest that can be had. Per 100, $2.75; per 1000, $24.50.



DOUBLE TULIP, CROWN D'OR.

TULIP MIXTURES.

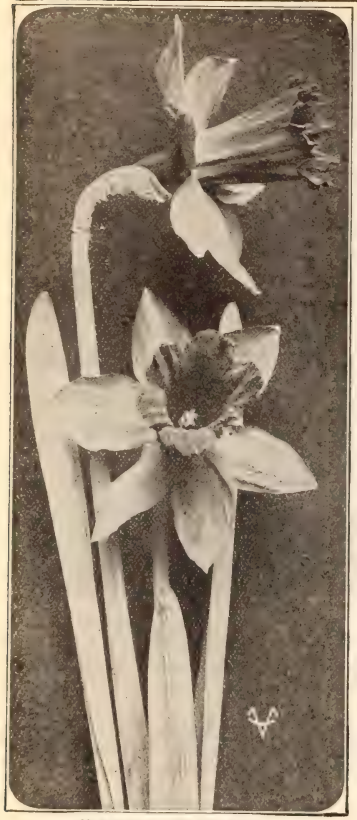
Our mixtures are made up from large flowering bright colors they bloom at same time and will give good satisfaction.

	Per 100	Per 1000
Single Early, extra fine mixed	$0 90	$7 50
" " fine mixed	75	6 00
Double Early, extra fine mixed	1 10	9 00
" " fine mixed	90	7 50
Double Late, extra fine mixed	1 00	8 50
Single " extra fine mixed	95	8 00

SEPARATE COLOR TULIP MIXTURES.

The following are selected from varieties of same height and which bloom at the same period.

	Per 100	Per 1000
SINGLE.		
White shades mixed		
Yellow " "		
Striped " "	$1 00	$8 00
Red " "		
Pink " "		
DOUBLE.		
White shades mixed		
Striped " "		
Yellow " "	$1 10	$9 00
Red " "		
Pink " "		



NARCISSUS, GOLDEN SPUR.

NARCISSUS.

SINGLE VARIETIES.

	Per 100	1000
Biflorus, pure white perianth, yellow crown	$0 65	$5 50
Cynosure, primrose perianth changing to white, large orange scarlet cup	75	6 00
Incomparable, perianth yellow, cup margined orange, flower large	80	6 50
Incomparable Stella, yellow cup, white perianth, *one of the best for forcing.*	60	5 25
" **Sir Watkin,** large flower, light yellow with dark cup	1 80	16 00
Poeticus (Pheasant's Eye), pearly white with yellow cup, bordered scarlet;	50	4 00
Poeticus Ornatus, the same as above but larger and four weeks earlier;	60	5 00
Poeticus Ornatus, Mother Bulbs	90	7 50

TRUMPET VARIETIES.

Bicolor Horsfieldii, yellow trumpet, pure white petals	2 00	18 00
Bulbocodium (Hoop Petticoat), pale citron, good for forcing	3 00	
" **Clusii** (Hoop Petticoat), snow white	3 50	
Emperor, perianth deep primrose, trumpet rich full yellow, very large flower	1 80	16 00
" Mother Bulbs	2 25	20 00
Empress, perianth white and of great substance, trumpet rich yellow, extra.	2 25	20 00
" Mother Bulbs	2 50	22 00
Golden Spur, perianth large and spreading, trumpet large and distinctly lobed, deep rich sulphur yellow, very early, extra	1 75	15 25
	2 50	22 00
Golden Spur, Mother Bulbs	1 65	14 00
Henry Irving, broad yellow, spreading perianth, large yellow trumpet		
Obvallaris (Tenby Daffodil), perianth white and of great substance, trumpet full yellow, stiff flower	1 75	15 00
Princeps, perianth sulphur white, trumpet yellow, large showy flower, early and forces well	85	7 00
Princeps, Mother Bulbs	1 15	9 50
Single Von Sion, use this for forcing instead of Trumpet Major	1 20	10 00
Trumpet Major, rich yellow trumpet, large bulbs are wanted for forcing, we secure the selected bulbs of one growers crop	1 10	9 00
Trumpet Maximus, uniform, rich, golden yellow, perianth elegantly twisted	1 65	14 00
" **Minor,** full yellow, division of perianth gracefully twisted	85	6 50

PAPER WHITE GRANDIFLORA.

One of the best and most useful forcing bulbs for a florist to grow.

	Per 100.	1000.
Paper White Grandiflora "Star Brand"	$1 50	$11 00
Paper White Grandiflora, Fancy	1 25	9 00
Paper White Grandiflora, 12 to 15 ctm.	90	8 00

TRUMPET MAJOR FRENCH GROWN.

Not so large a flower as the ordinary Trumpet Major, but planted early will flower at Christmas or a little after.

$1.35 per 100, $11.00 per 1000.



NARCISSUS, PAPER WHITE GRANDIFLORA "STAR BRAND," GIANT FLOWERED.

POLYANTHUS NARCISSUS.

	Per 100.	1000.
Early Double Roman, lemon and yellow	$1 00	$ 7 50
Grand Monarque, white citron cup	1 80	16 00
Staten General, white	1 80	16 50
Grand Soleil d'Or, yellow orange cup	1 75	15 75
Gloriosus, white, orange cup	1 75	15 75
Grand Primo, white	1 80	16 00
Yellow Mixed,	1 25	11 00
White Mixed,	1 25	11 00
Superfine Mixed,	1 25	11 00

JONQUILS.

As forcing bulbs Jonquils are very highly recommended. Can be brought into flower in January and find ready sale.

	Per 100.	1000.
Single, yellow, sweet-scented	$0 55	$4 25
Double, fragrant	1 00	8 00
Campernelles, large yellow for forcing or bedding	55	4 25
Rugulosus, Giant-flowered, wrinkled cup, cut-flowers, extra fine for forcing	65	5 50



NARCISSUS, POETICUS ORNATUS.

NARCISSUS.

DOUBLE VARIETIES.

Alba Plena Odorato, The Double Pœticus. Flowers are large and very fragrant, they can be forced slowly but succeed better in the open ground. Per 100, 60c.; per 1000, $5.00,

Incomparable (Butter and Eggs), light yellow and orange, forces well Per 100, 85c.; per 1000, $7.50.

Orange Phoenix (Eggs and Bacon), white and orange. Per 100, $1.25; per 1000, $10.00.

Sulphur Phoenix, white and sulphur yellow, one of the best for cutting and unexcelled for funeral work. As this bulb generally throws 2 to 3 flowers, it is a profitable variety to grow notwithstanding the high price. Per 100, $2.25; per 1000, $20.00.

Double Von Sion TRUE DUTCH.

It is a well known fact that there is only one section in Holland where these bulbs can be grown properly, and we provide for all of our stock in this section, contracting for the output of one large grower. In this way we secure the pick of the crop, and can supply bulbs that will be equal to, or better than those delivered by any other dealer.

VON SION, Mother Bulbs. We only get a limited quantity of these; the bulbs are extra large in size and will throw from three to five flowers each. Per 100, $3.50; per 1000, $28.00.

VON SION, XXX Mammoth Double Nosed Bulbs, largest and finest roots our growers can select for us, each bulb will bring 2 and more flowers. Per 100, $2.25; per 1000, $19.00.

VON SION, Fancy Selected Bulbs. Per 100, $1.45; per 1000, $12.00.

VON SION, First Sized Bulbs. Per 100, $1.20; per 1000, $10.00.



CHINESE NARCISSUS

OR ORIENTAL SACRED LILY.

This is undoubtedly the best selling bulb for the retail counter trade.

We are Headquarters for these—Write for Prices on Larger Lots.

	Per 100.	1000
Mammoth Size	$6 00	$50 00
Select 1st Size	3 50	30 00

Per basket of 30, $1.10; per mat of 120, $4.20. 30 in a basket, f. o. b. Chicago or New York.

CHINESE LILY BOWL, 7 inch, $2.00 per doz.; 8 inch, $2.25 per doz.

PEBBLES FROM SEASHORE.....Peck 30c.; Bushel $1.00.



LILIUM SPECIOSUM RUBRUM.

LILIES—HARDY JAPAN.

We repack all our imported Japan lilies and send out nothing but first-class sound bulbs. When ordering state if bulbs are wanted for Fall or Spring shipment.

Prices below subject to change without notice.

	Per doz.	Per 100	Per 1000
AURATUM, good sound bulbs, 8 to 9 inches	$0 90	$4 75	$42 50
" " " " 9 to 11 "	1 35	8 50	75 00
" " " " 11 to 12 "	1 85	14 00	

SPECIOSUM SORTS.

RUBRUM or ROSEUM, 8 to 9 inches	1 00	5 50	50 00
" " 9 to 11 "	1 35	8 50	75 00
" " 11 to 12 "	1 50	9 00	
ALBUM, pure white, fragant, 8 to 9 in	1 15	6 50	60 00
" " " " 9 to 11 "	1 75	12 00	
MELPOMENE, 8 to 9 inches	1 00	5 50	50 00
" 9 to 11 "	1 25	8 00	75 00

VARIOUS LILIES.

	Per Doz.	Per 100
BROWNII, purple outside, inside white, Longiflorum shape	$6 00	$45 00
EXCELSUM, buff color, fragant	6 00	45 00
TIGRINUM (Tiger Lily) single orange red, spotted black	30	2 00
" ***Splendens,*** Improved Tiger Lily	40	2 50
" fl. pl. (Double Tiger Lily.)	50	3 50
CANADENSE, yellow, spotted black	60	4 00
ELEGANS, mixed	60	4 00
TENUFOLIUM, coral red	75	6 00
WALLACEI. apricot color	55	3 50

WHITE CALLA.



(*CALLA ÆTHIOPICA*).

The Calla is one of the most profitable and easily grown bulbs a florist can buy, and we take great pains in securing every year bulbs which are well ripened and cured, securing our stock from growers in California who thoroughly understand the raising, curing and shipping of these bulbs. We have arranged again this year for a large amount of bulbs, but would advise early ordering by our customers in order to be sure of their supply, especially of the larger sizes.

Diameter.	Per 100.	1000
1¼ to 1½ inch	$5 00	$45 00
1½ to 2 inch	7 00	65 00
2 to 2½ inch	11 00	

CALLA Spotted-Leaved (*Richardia Maculata*).—Choice bulbs. Per 100, $3.



FREESIA REFRACTA ALBA

FREESIA REFRACTA ALBA.

This is one of the most profitable and useful bulbs a florist can grow. Equally good for forcing or pots and can be had in flower from Christmas on if properly grown.

White Flowers and Large Bulbs are to be had from the stock quoted below.

White Flowered Bermuda.	Choice, ⅜ to ½ inch	Per 100..	85cts.	Per 1000..	$ 7 50
French Grown.—Jumbo, ¾ inch and up		" " ..	1 75	" " ..	12 00
	Mammoth, ½ to ¾ inch	" " ..	85	" " ..	7 50
	First Quality, ⅜ to ½ inch	" " ..	70	" " ..	6 00
California Grown.	Choice, ½ to ¾ inch	" " ..	65	" " ..	5 00
	First Quality, ⅜ to ½ inch	" " ..	45	" " ..	3 00

VAUGHAN'S STAR SHAPED WHITE.—This is a pure white variety with narrow petals and star-shaped flowers borne on long stems. It is a decided improvement over the ordinary Freesia and well worthy of a trial. Per 100, $1.50; per 1000, $12.

PURITY.—A magnificent, snowy, glistening white of very large size and great length and strength of stem. A dozen sprays make as fine a showing as a dozen white carnations and can be used wherever carnations are used for decorative purposes. Per 100 $3; per 1000 $25; 250 at the 1000 rate.

LILY OF THE VALLEY.

We import each year pips of the best quality which the season affords, carefully grown, as well as ripened and of full size. Such as with proper handling ought to give most satisfactory results.

VAUGHAN'S LONDON MARKET BRAND.

We introduced this select forcing pip to our Florist customers some years ago and it has given excellent satisfaction. The pips are large and plump with long fibrous roots. There is but one "London Market" quality and we control the selected pips of the entire crop, which is limited. Per 100, $1.75; per 500, $7.25; per 1000, $14.00; per case of 2500, $34.40; per 5000, $67.50.

PREMIUM BRAND.

This is a high grade pip for late forcing and should not be compared with regular Hamburg stock offered at much lower prices.

Per 100, $1.50; per 500, $6.25; per 1000, $12.00; per case of 2500, $29.40; per 5000, $57.50.

INTERNATIONAL BRAND.

This is a good every day forcing Valley Pip, Hamburg grown, first size. Per 100, $1.25; per 500, $5.25; per 1000, $10.00; per case of 2500, $24.40; per 5000, $47.00.

SPIRAEA.

We are very careful to import Spiraea clumps which have large plump eyes, as these are the only kind that will give satisfaction.

ASTILBOIDES FLORIBUNDA.—New, strong and more developed than the common Astilboides, from which it is a sport, produces large, pure white plumes and is unquestionaby one of the best Spiraeas.
Per doz., $5c.; per 100, $5.00; in New York, $4.25.

ASTILBOIDES SUPERBE.—A splendid new variety which makes a beautiful shaped plant with abundant flowers (20 to 30 on a good plant)
Per doz. $1.00; per 100, $6.00. in New York, doz. 85c.; 100, $5.00.

BLONDIN.—One of the best varieties for Easter.
Per doz., $1.00; per 100, $5.50; in New York, $5.00.

COMPACTA MULTIFLORA. This new variety which has foliage of rich green color grows from 8 to 10 inches in height, and produces larger and finer blossoms than Japonica. It is about two weeks earlier.
Per doz., 75c.; per 100, $5.00; in New York, $4.25.

GLADSTONE.—Without question one of the choicest Spireas in the market and "up to date" Florists cannot afford to be without it.
Per doz., $1.35; per 100, $7.50. in New York, doz., $1.25; 100, $6.75.

JAPONICA.—Extra strong clumps.
Per doz., 75c.; per 100, $5.00; in New York, $4.00.



VAUGHAN'S "LONDON MARKET" VALLEY.

COLD STORAGE VALLEY PIPS.

We have always on hand a supply of our "London Market" brand specially selected for cold storage purposes. These we can ship as desired on one days notice either from Chicago or New York.

Price, August to December shipment.

Per 100 and less than 500	$ 2 00
" 500	8 00
" 1000	15 00
" 2000	28 00

MISCELLANEOUS BULBS.



BEGONIA LAFAYETTE.



CROCUS, GROWN IN PAN.



CYCLAMEN. GIANT FLOWERED.

ALLIUM NEAPOLITANUM.

	Doz.	100	1000
These produce immense heads of white flowers which are lasting. If kept in water for 48 hours after cutting and the water changed frequently, there will be no trouble with the odor which is the only objection to this flower	$0 10	$0 50	$4 00

AMARYLLIS.

Belladonna Major. Flowers are trumpet-shape, of a beautiful shell-pink color and borne on stems 2 to 2½ feet in height. Large bulbs	1 00	7 00	
Formosissima, (Jacobæan Lily) beautiful trumpet-shaped flowers, rich dark scarlet, forces well and can be grown in water	50	3 50	
Johnsonii, a popular sort and one of the best for general culture; flowers, crimson, striped white; 7 to 9 inches	1 75	12 50	
9 to 11 inches	2 25	17 50	

ANEMONE.

Fulgens, single, intense scarlet	30	1 65	15 00
The Bride, single, pure white	10	70	5 50
St. Brigid, mixed colors, fine strain	50	4 00	
Single Superfine, mixed	10	60	4 50
Double Superfine, mixed	15	75	6 00
BABIANAS, Mixed	20	1 00	8 00

BEGONIAS, Tuberous Rooted.

Our Bulbs are grown from the finest large flowering strains of seed.

Single, White, Yellow, Scarlet, Pink	35	2 50	22 50
Single Mixed	30	2 25	20 00
Double White, Yellow, Scarlet, Pink	60	4 50	40 00
Double Mixed	50	4 00	38 00
Cardinal, one of the best sun resisting Begonias for outdoor culture; flowers are of a dark rosy scarlet and measure 2½ to 3 inches across. Each, 20c.	2 25	16 00	
LAFAYETTE. Flowers are of a most brilliant fiery scarlet, double, and borne upright on their stalks; splendid for bedding. Each, 20c.	2 25	16 00	

BRODIÆAS. Coccinea, (Floral Fire Cracker.)	35	2 00	
CALOCHORTUS, Mixed	15	85	8 00
CHIONODOXA LUCILLÆ (Glory of the Snow)	15	75	6 00

CROCUS, Large Flowering.

The bulbs of these are several times the size of the common Crocus, about an inch in diameter. They are sure bloomers, producing larger and finer flowers than bulbs ordinarily sold.

	100	1000
Albion, blue, striped white **Baron von Bruno,** dark blue **David Rizzio,** deep purple **Dandy, blue** **Non Plus Ultra,** blue, white bordered **Othello,** dark purple **Mont Blanc,** pure white **Queen Victoria,** pure white **La Majesteuse,** white, violet striped **Madam Mina,** white, striped **Sir Walter Scott,** white, blue striped **Mammoth White** **Cloth of Gold,** yellow and brown **Cloth of Silver,** white and lilac **Select Yellow,** choice bulbs	$0 60	$4 50
MammothYellow, fine canary yellow, large bulbs.	75	6 50
Mammoth Sorts, in best mixture	50	4 50

CROCUS, Mixed Colors.

	Doz.	100
Striped and Variegated White Shades Mixed Blue and Purple Large Yellow, first size bulbs	25	2 00
CROWN IMPERIALS, Mixed	75	5 00

CYCLAMEN, Giant-Flowered.

Mixed	1 20	8 00
Pure White **Crimson** **White, with Carmine Eye** **Dark Rose**	1 40	9 50

	Doz.	100	1000
DIELYTRA SPECTABILIS, (Bleeding Heart.)	75	5 00	
ERANTHUS HYEMALIS	10	50	4 75
ERYTHRONUM, (Dog's Tooth Violet) mixed	10	50	4 75



MIKADO FERN BALL.

Will grow and thrive under the most adverse conditions. A profitable fern for Easter sales. New stock due in December.

Dormant.

	Each.	Doz.	100.
5-inch diameter	$0 15	$1 50	$10 00
7-9-inch diameter	25	2 50	18 00

MISCELLANEOUS BULBS *Continued.*



GLADIOLUS, BLUSHING BRIDE.



IXIAS.



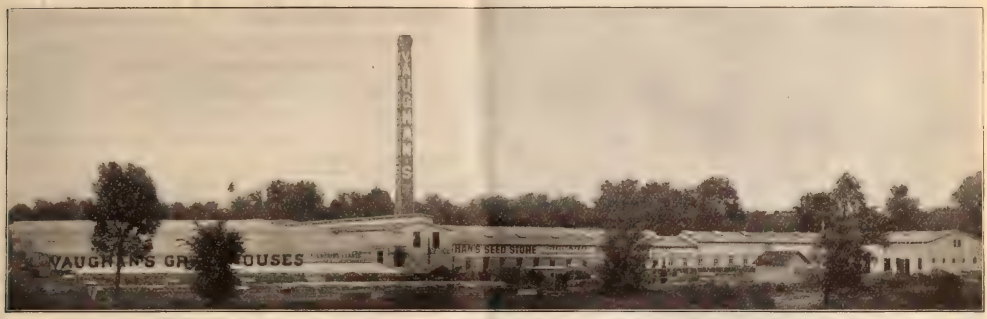
SPANISH IRIS.

	Doz.	100	1000
GLADIOLUS. ***For Winter Forcing.***			
The varieties mentioned below are invaluable for forcing. They are of a dwarf habit and can be cultivated the same as Hyacinths.			
Colvilli Alba, (The Bride.) Bright, graceful variety having pure white flowers which are freely borne on long stems	$0 15	$0 80	$6 50
Colvilli Rubra, red. Same as above except in color	15	75	6 00
Blushing Bride, (or Delicatissima.) New variety of decided merit; splendid forcer, coming into bloom six weeks before Colvilli Alba. Flowers are large, pure white with pink spots, open at the same time, thus making a better cut-flower than any other Gladiolus. Can be had in bloom for Easter	25	1 25	10 00
Peach Blossom, same class as Blushing Bride but of a beautiful shade of pink, excellent cut-flower	30	2 00	18 00
GLOXINIA.			
We import each year a fine strain of this grand plant, and offer selected bulbs only.			
Separate Colors	50	3 50	30 00
Spotted	60	3 75	32 50
Mixed	45	3 25	28 00
Grape Hyacinths, blue	10	35	2 50
" " white	15	75	6 00
" " Feathered	15	65	5 50
IRIS ***Hispanica,*** (Spanish Iris.)			
Excellent for forcing or growing in pots, if planted in cold frames and brought into green-house when in bud they can be had in flower early in April.			
Belle Chinoise, yellow, early ***British Queen,*** pure white ***Formosa,*** deep blue ***Thunderbolt,*** bronze, extra fine	10	50	4 00
Mixed	10	25	1 80
Japanese, choice mixed varieties	2 50	20 00	
English, mixed	15	1 00	8 00
LILY OF THE VALLEY. ***Clumps***	2 50	18 00	

	Doz.	100	1000
IXIAS.			
An easily forced winter flowering bulb which is rapidly coming into favor, as its merits become more fully known. The flowers include many shades of yellow, pink, scarlet and crimson are borne on long stems, and are splendid for cutting.			
Mixed, all colors	$0 10	$0 50	$3 50
LEUCOJUM VERNUM	15	55	6 00
ORNITHOGALUM ARABICUM	20	1 25	10 00
OXALIS.			
Alba, white	15	75	5 75
Bermuda Buttercup, strong bulbs	15	85	7 50
" " mammoth bulbs	20	1 00	9 00
Boweii, clear red	15	80	7 00
Cernua Lutea, yellow	10	70	5 00
Cernua Lutea, fl. pl., double yellow	20	1 00	8 00
Deppei Speciosa, light carmine	10	40	3 00
Grand Duchess, lavender	15	80	7 00
" " white	20	1 00	8 00
" " pink	20	1 00	8 00
Hirta Rosea, pink	10	40	3 00
Versicolor, red, violet and blue	10	60	4 00
Mixed	10	25	1 50
RANUNCULUS.			
Persian, mixed	10	50	3 50
Turban, mixed	10	60	4 50
French, mixed	10	40	3 00
SCILLA.			
Peruviana Cœrulea, blue, first size	85	6 00	
Siberica, first size bulbs	20	1 00	8 00
" second size bulbs	15	75	6 00
SNOWDROPS.			
Single	10	60	4 50
Double	20	1 00	9 00
Elwesi (Giant)	10	60	4 50
SPARAXIS, *mixed*	10	30	2 00
TRITELIA UNIFLORA	10	30	2 00
TROPÆOLUM TRICOLOR	75	5 00	
TUBEROSES.			
Excelsior Pearl, dwarf, first class, strong bulbs. Per 100, $1.00 per 1000, $7.75.			
Excelsior Pearl, dwarf, medium, excellent mailing size. Per 100, 85c.; per 1000, $5.50.			

If shipped from New York we allow $1.00 per thousand for freight.

PALMS and Decorative Plants.



GREENHOUSE PLANT DEPARTMENT.

Unless otherwise mentioned, plants in this list are from 2 1-4 inch pots.

All shipments of plants are made from Western Springs, Ill., and by Adams Express unless we have positive instructions to the contrary, and we guarantee safe arrival when shipped in this way. When sent by any other method they travel solely at buyer's risk. On some plant specialities we allow Express charges to Eastern cities—write us. Write our New York House for quotations F. O. B., New York.



ASPARAGUS PLUMOSUS NANUS.

ASPARAGUS Plumosus Nanus.

We have a very large stock of all sizes.

Seedlings, very strong, in flats ready to pot; per 100, $1.50, per flat of 1000, $14.00 Strong 2 inch pot plants, per 100, $3. 1000, $25.

	Doz.	100	1000
2½ inch pots	$0 50	$4 00	$35 00
3 inch pots	1 00	7 00	60 00
4 inch pots	2 00	15 00	

ASPARAGUS Sprengeril

2½ inch pots plants, per 100	$3 00
3 " " " " "	5 00
4 " " " " "	10 00
5 " " " " doz	2 00

NEW AGERATUM.

Little Blue Star

The most beautiful of all Ageratums, of dwarf, bushy habit, never attaining over 6 to 8 inches in height. It is extremely free blooming, the individual tufts are very large and dense; the color is an intense blue, the most beautiful ever seen in Ageratums.

Per dozen,.....60 cts. Per 100,.....$4 00

ARAUCARIA EXCELSA, (Norfolk Island Pine.)

We have a large quantity of these popular Christmas plants. All are perfect, well shaped plants, and will give good satisfaction.

Size Pot	Height	Whorls	Each	Dozen
5 inch	10 inch	3	$0 60	$ 6 00
5 inch	12 to 14 inch	3 to 4	75	9 00
6 inch	16 inch	4	1 00	12 00
6 inch	18 inch	4	1 25	15 00
7 inch	22 inch	5	1 50	18 00

ARAUCARIA EXCELSA GLAUCA.

Size Pot	Height	Whorls	Each	Dozen
5 inch	12 inch	3	$1 00	$12 00
6 inch	13 to 15 inch	3 to 4	1 25	15 00
7 inch	18 to 20 inch	4 to 5	1 50	18 00
7 inch	22 to 24 inch	4 to 5	2 00	24 00
8 inch	30 inch	4 to 5	3 00	Fine specimens
9 inch	34 inch	5	4 00	Fine specimens

ARAUCARIA ROBUSTA COMPACTA.

Size Pot	Height	Whorls	Each	Dozen
5 inch	10 inch	2	$1 00	$12 00
6 inch	12 inch	2 to 3	1 50	18 00
7 inch	28 inch	5	3 00	Fine specimens
8 inch	32 inch	5 to 6	4 00	Fine specimens



NORFOLK ISLAND PINE

AZALEAS.

We carry an immense stock of Azaleas for early forcing, also late sorts for Easter. The plants are of good shape and finely set with buds. The varieties we offer are only the best commerical sorts, such as DeutschePerle and Simon Mardner, Vervaeneana, Mad. Van der Cruyssen and Niobe.

Plants we offer will run full size as listed and are resorted and packed at our greenhouses.

	Doz.	100
10 to 12 inches in diameter	$5 00	$40 00
12 to 14 inches in diameter	7 00	50 00
14 to 16 inches in diameter	9 00	60 00

	Doz.
16 to 18 inches in diameter	$14 00
18 to 20 inches in diameter	25 00
20 to 22 inches in diameter	30 00
22 to 24 inches in diameter	40 00

We will have a fine lot in full bloom for Xmas of Simon Mardner, double red; Deutsche Perle, double white and Vervaeneana, double variegated. Send for Xmas prices, ready Dec. 1st.

MINATURE AZALEA—HEXE or Firefly.

A low growing, shrubby Azalea, which proved so popular last Xmas and Easter. Can be forced in for Xmas or held back for Easter. The flowers are single, in close bunches and of a brilliant crimson color of free blooming habit and a robust grower. We offer in 3 sizes.

	Per doz.	Per 100
10 inch dwarf and bushy, own roots	$ 6 00	$50 00
12 to 14 inch heads	12 00	90 00
14 to 16 inch head	18 00	

BEGONIA GLOIRE DE LORRAINE.

You cannot afford to be without this popular Xmas flowering plant. We offer for immediate delivery a fine lot of plants, all leaf struck cuttings.

	Doz.	100
3 inch pots, very strong	$4 00	$30 00
4 " " " "	6 00	50 00
5 " " " "	9 00	75 00

For Thanksgiving and Xmas trade we will have a fine lot of 5, 6, 7 and 8 inch sizes to offer in full bloom, beautiful specimen plants. Write us for prices.

ASPIDISTRA LURIDA VARIEGATA.

6 inch pots, 10 to 12 large, perfect leaves, 24 inches high. Each, $1.50.

ASPIDISTRA LURIDA GREEN-LEAVED.

6 inch pots, 10 to 15 large, perfect leaves, each, $1.00.

BAY TREES.

BABY STANDARD BAYS.

We have a lot of these small trees which have proven so popular the past season.

Heads	Clear Stem	Total Height	Tub	Each
16 inch	23 inch	36 inch	8 inch	$2 00
18 inch	16 inch	31 inch	9 inch	3 00

For large Standard and Pyramidal Trees



CARNATION WINDSOR.

Melody. Daybreak sport of Mrs. Lawson, of which it is identical except in color of the flower, which is light pink, same shade as the Old Daybreak. Per doz., $1.50; per 100, $10.00; per 1000, $75.00.

Rose Pink Enchantress. A sport of the popular variety, Enchantress. A pure, clear pink, of the color of the Bridesmaid Rose. A solid color with no streaks or spots of a deeper shade. Just the pink color wanted. Habit of growth, freedom of blooming and all other qualities identical to Enchantress. We are growing one house of this and can furnish first class rooted cuttings for January and later delivery. Doz., $1.25; per 100, $7.00; per 1000, $60.00.

CARNATION NOVELTIES

For Delivery January and February.

STRONG ROOTED CUTTINGS.

These New Carnations to be disseminated in 1907. Book your order now to secure early delivery. All orders will be filled in rotation and of best cuttings which the growers send out.

WINDSOR. (*Pierson.*)

This is sure to prove a winner. Nothing approaches it in color, which is a clear silvery pink—a shade between Enchantress and Mrs. Thos. W. Lawson—and much more beautiful than either. The color will make it sell in any market. The stem is just right. The flowers are considerably larger than Lawson and much better shaped. As a grower it has everything that can be desired.

Price, per doz., $2.50; per 100, $12.00; per 1000, $100.00.

BEACON. (*Fischer.*)

This is Peter Fisher's new ***Scarlet.*** Blooms early in the Fall and gives a profusion of flowers for Christmas and continues throughout the Winter months. Size is not over large, 2¼ to 3 inches in diameter. Color, scarlet with a dash of orange. Stems long, stiff and wiry. Calyx long and does not burst.

Price, per doz., $2.00; per 100, $12.00; per 1000, $100.00.

ARISTOCRAT. (*C. C. Co.*)

Beautiful cerise pink. 3 to 3¼ inch flowers, borne on very long stems. Perfect in form and calyx does not burst. Very free flowering, coming into flower early and continuous. Sure to be in great demand.

Per doz., $2.00; per 100, $12.00; per 1000, $100.00.

VAUGHAN'S CANNAS.

For Catalogue description write us.

Delivery Oct. 20th to Dec. 1st, dormant roots, 2 eyes.

Our Cannas are True to Name.

	Per 100
Alemannia	$3 00
America	4 00
A. Bouvier	3 00
Alsace	5 00
Burbank	4 00
Beaute Poitevine	4 00
Black Beauty	10 00
Betsy Ross	3 00
Beaute des Marches	6 00
Buttercup	10 00
Chas. Henderson	3 00
Chicago	8 00
Crimson Bedder	4 00
Count de Sachs	25 00
Discolor	3 00
Duke of Marlborough	3 00

	Per 100
David Harum	$4 00
Dwf. F. Vaughan	5 00
Egandale	5 00
Express	8 00
Eastern Beauty	8 00
Florence Vaughan	4 00
Frederic Benary	4 00
Graf Waldersee	10 00
Harry Lange	4 00
Italia	3 00
J. C. Vaughan	5 00
Jean Tissott	8 00
King Humbert	25 00
Leonard Vaughan	5 00
Louisiana	20 00
Martha Washington	8 00

	Per 100
Mrs. W. F. Kasting	10 00
Mlle Berat	3 00
Mad. Crozy	4 00
Mrs. Kate Gray	6 00
Mont Blanc	20 00
Mlle. P. Cazeueure	8 00
Milwaukee	4 00
Niagara	8 00
Papa Nardy	6 00
Pres. McKinley	5 00
Pennsylvania	4 00
Queen Charlotte	4 00
Queen of Holland	6 00
Sec. Chabanne	3 00
Souv. de A. Crozy	4 00

CHRYSANTHEMUM PLANTS IN BLOOM

We can supply a limited quantity of choice plants in bloom, such as we usually show at the Chrysanthemum Shows. Plants in 6-inch pots, grown to single stem with one large flower to each plant, height about 30 inches, in White, Pink, Yellow and Red, each, 50c., dozen, $3.50 per 100, $25.00.

BUSH PLANTS GROWN IN FINE SHAPE, IN ALL COLORS.

6-inch pots	Each, 50c; Doz., $4.00; per 100, $30.00
7 " "	Each, 75c to $1 00
8 " "	" $2 00 to 3 00
9 " "	" 4 00 to 5 00
2 " "	" 6 00 to 8 00

CHRYSANTHEMUM STOCK PLANTS FROM BENCH

Without Flowers. Choice and Rare Varieties, per doz., $3.00; per 100, $15.00

Cash	Jennie Nonin	Mrs. Geo. Beech	Mrs. D. W. James
Mersham Crimson	Major Weaver	Pres. Roosevelt	Mrs. H. Partridge
Mrs. G. Heaume	Miss May Seddan	Mary Mann	W. Wells
Mrs. J. E. Dunne			

STANDARD VARIETIES, per doz., $1.50; per 100, $10.00.

Amorita	Wm. H. Chadwick	May Foster	Golden Chadwick
Clementine Touset	Monrovia	Mrs. H. Robinson	Mersthams Yellow
Golden Age	A. J. Balfour	Walter Molatsch	Marian Newell
Harrison Dick	Carrie	Yellow Waton	S. T. Wright
Mrs. Duckham	Golden Chain	Brighthurst	Wm. Duckham
Mrs. H. W. Buckbee	Majestic	Garza	Lord Hopetoun
T. Eaton			

POMPONE SORTS, per doz., $1.50; per 100, $10.00.

Attila	The Baby	Lula	Eagle d'Or
Chivet	Zenobia	Reol	Julia Lagravere
Gold Nugget	Bridesmaid	Veda	Magnificus
Klondike	Delicatissima	Zoda	Tono
Prince of Wales	Golden Fleece	Climax	Yellow

Vaughan's Ferns....	**Boston Ferns**	*NEPHROLEPIS EXALTATA BOSTONIENSIS*

We have five houses full of the most popular fern in all sizes from 2½-inch to 12-inch pots. All our plants are pot-grown, bushy stock; well furnished with fronds from the pot up and cannot be compared with the cheap long-drawn-up lifted stock from the bench.

These popular ***Nephrolepis Ferns*** (Bostoniensis and Piersonii) have proven the best decorative plants of recent introduction. They are all rapid growers, work up fast and are good sellers. Every florist should grow these ferns. We have the finest stock in the West.

	Each	Per Doz.	Per 100
2½ inch pot plants		$0.60	$ 5.00
3 " " "		1.50	10.00
4 " " "		2.50	20.00
5 " " "	$0.50	5.00	40.00
6 " pans "	.75	8.00	60.00
7 " " "	1.00	10.00	75.00
8 " " "	1.50	15.00	.....
9 " " "	$2.00 to 2.50	.....	.....
10 " " "	3.00 to 3.50	.....	.....
12 " " "	4.00 to 5.00	.....	.....
8 " wire hanging baskets, full and bushy	1.50	.....	.....
10 " " "	2.50	.....	.....
12 " " "	4.00 to 5.00	.....	.....



The Boston Fern.

The New Fern Nephrolepis Elegantissima

The photograph of the frond on this page gives a very good idea of the feathery plume-like fronds, although one has to see the plant to appreciate its beauty and value.

A sport from the Piersonii Fern, but is much more beautiful. It is as different from Piersonii Fern as that is from Boston. The small side pinnae are again subdivided, producing an exquisite and beautiful effect, changing the entire character of the fronds, which measure less than half the length and about twice the breadth of the fronds of the Piersonii Fern. The fronds also assume an entirely different form the side pinnae standing at right angles to the mid-rib of the frond making the frond appear double.



Elegantissima

Pots	Each	Doz.	Per 100
2½ inch	0.15	$1.50	$10.00
3 "	.20	2.00	15.00
4 "	.40	4.00	30.00
5 "	.75	9.00	65.00
6 inch	$ 1.00		$12.00
7 "	1.50		15.00
8 "	2.00		24.00
10 "	5.00		60.00

	Doz.	Per 100
Pteris Wilsoni, strong bushy plants, 3 in	$1.00	$7.00
Pteris Wilsoni, strong bushy plants, 4 in	2.00	15.00
Pteris Wilsoni, strong bushy plants, 5 in	5.00	40.00
Pteris Argyrea, strong bushy plants, 3 in	.75	6.00
Pteris Argyrea, strong bushy plants, 4 in	2.00	15.00
Pteris Argyrea, strong bushy plants, 5 in	4.00	30.00
Pteris Argyrea, strong bushy plants 6 in	6.00	50.00

Cibotium Schiedei

One of the most desirable and valuable tree ferns in cultivation. Fine plants in 4-inch pots, each 60 cents; doz. $6.00.

NEW NEPHROLEPIS WHITMANI

The Improved Tarrytown Fern.

In this we have unquestionably the most valuable Nephrolepis of the Ostrich Plume type yet introduced, not only is it of dwarfer and more compact habit than the ***N. Elegantissima,*** but the pinnae being more deeply divided, gives the plant a much more graceful appearance, while another important point in its favor is the fact that not a single frond has ever reverted to the common Boston Fern.

	Each	Per Doz.	Per 100
2½ in pot plants strong	.30	$3.50	$25.00
3 " " " "	.50	5.00	40.00
4 " " " "	.75	9.00	
5 " " " "	1.00		
6 " " "	1.50		

Nephrolepis Scottii

Of much dwarfer and bushier growth than the Boston Fern. The fronds droop gracefully and are not as long and coarse as the Boston. It is a rapid grower.

Pots	Each	Doz.	100	1000
2½ in		$0.75	$ 5.00	$40.00
3 in		1.25	10.00	90.00
4 in	.30	3.00	25.00	.....
5 in	.50	5.00	40.00	.....
6 in	$0.75	$6.00	$40.00	
7 in	1.00	9.00	.....	
8 in	1.50	15.00	.....	

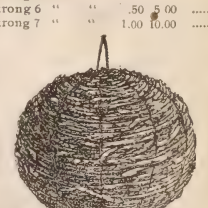
Assorted Ferns for Fern Dishes

We have selected the varieties named below as the most useful to florists for filling ferneries and jardiniers, and for other florist work.

	Inch Pots	Per 100	Per 1000
Adiantum Cuneatum	2¼	$ 3.50	$ 30.00
" "	2½	4.00	35.00
" "	3	7.00	60.00
" "	4	15.00	.....
" Farleyense	2½	10.00	.....
" Pubescens	2¼	3.00	25.00
Cyrtomium Falcatum	2¼	4.00	35.00
" "	3	7.00	.....
Lomaria Gibba	2¼	4.00	.....
" "	3	8.00	.....
Onychium Japonicum	2¼	3.50	.....
Pteris Argyrea	2¼	3.00	25.00
" Cretica Alba Lineata	2¼	3.50	30.00
" Ouvrardi	2¼	3.50	30.00
" Serrulata	2¼	3.00	25.00
" "	3	6.00	.....
" " Cristata	2½	3.50	30.00
" " "	3	7.00	.....
" Tremula	2¼	3.00	.....
" "	2½	3.50	25.00
" "	3	6.00	.....
" Wilsoni	2¼	4.00	.....
" Wimsetti	2¼	3.50	30.00
" "	3	6.00	.....
Selaginella Emiliana	2¼	4.00	.....
" "	3	8.00	.....
Our Selection Assorted Ferns	2¼	3.00	25.00
" " " "	3	5.00	40.00

Pteris Tremula

	Each	Doz.	Per 100
Strong 4-inch pots	$0.15	$1.50	$12.00
Strong 5 " "	.25	3.00	.....
Strong 6 " "	.50	5.00	.....
Strong 7 " "	1.00	10.00	.....

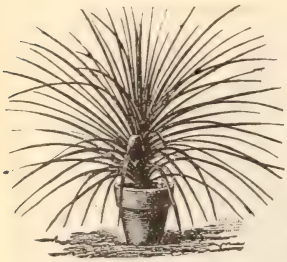


Mikado Fern Ball

Will grow and thrive under the most adverse conditions. A profitable fern for Easter sales. Place your order now as supply is limited.

Dormant.

	Each	Doz.	100
5-in. diameter	$0.15	$1.50	$10.00
7-9 in diameter	.25	2.50	18.00



DRACAENA INDIVISA

FANCY LEAVED CALADIUMS

We have a fine lot of these most beautiful decorative plants in 15 different kinds.

	Each	Doz.	100
4 in. pot plants	$0.20	$2.00	$15.00
5 in. pot plants	.30	3.00	25.00

Dry bulbs for December delivery, per 100, $10.00.

CINERARIAS. 2½ inch, per 100, $4.00.

CROTON-LEAVED COLEUS

Anna Pfister. Pointed leaves 6 to 8 inches long, with deep scalloped edges, giving it a Croton-like appearance. Color of the foliage is a bright golden yellow, intermingled with green and crimson. Habit of growth is compact and bushy, rarely attaining a height of over 6 to 8 inches, and measuring 10 to 12 inches across.

John Pfister. Same character of foliage as the Anna Pfister, also the same habit and growth, the difference being in the coloring of the foliage, which is a bright crimson, edged and topped with old gold. Very striking.

Doz., 60c.; per 100, $4.00.



CHRISTMAS PEPPER

DRACAENAS

Amabilis. New. Beautiful light green and yellow leaves. Very fine, bushy plants, 8 in. pots, 30-32 in. high, each $2.00.

Goldiana. Spotted green and white. 5 in. pots, 16-18 in. high, each, $1.75.

Godsiffiana. Dwarf grower, suitable for fern pans. Leaves spotted yellow. 3 in. pot plants, doz. $1.50.

Sanderiana. Fine for fern pans. 3 inch pots, per doz., $3.00.

Shepperdi. Long wide leaves of bronze and old gold. Fine bushy plants. 7 in. pots, 28-30 in. high, each, $3.00.

Dracaena Lindeni and Masangeana

Size Pots	Each	Doz.
5-inch	***$0.75***	***$9.00***
6-inch	***1.00***	
7-inch	***1.50***	

Dracaena Terminalis

We have a very large stock of this popular plant in fine condition.

Size Pot	Each	Per Doz.	Per 100
2½ inch	$0.10	$0.75	$ 6.00
3-inch	.15	1.25	10.00
4-inch	.25	2.50	20.00
5-inch	.50	5.00	40.00
6-inch	.75	8.00	

Dracaena Indivisa

Secure a stock now for your Spring trade.

Size Pot	Per Doz.	Per 100
2½ inch	$0.50	$ 4.00
3-inch	1 00	8.00
4-inch	2.00	12.00
5-inch	3.00	20.00
6-inch	5.00	40.00

DAHLIAS

We can furnish roots as lifted from the field this Fall, in the best standard sorts, per 100, $10.00. Send for our list of Novelty Dahlias.

GENISTA RACEMOSA

Bushy plants to bloom for Easter, 5-inch pots, each 40c.; doz., $4.00.

BEST STANDARD GERANIUMS

Per doz., 50c; per 100, $4.00; per 1000, $35.00.

ALPHONSE RICCARD. Brilliant Orange red.
BEAUTE POITEVINE. Light Salmon pink.
COLUMBIA. Single deep scarlet.
DR. BAUMETZ. Double bright scarlet.
JEAN VIAUD. Semi-double, bright pink.
MARY HILL. Clear rose pink.
MRS. HILL. Salmon pink.
S. A. NUTT. Double, dark crimson.

IVY GERANIUMS

Per doz., 50c; per 100, $4.00.

BEAUTY OF JERSEY. Bright pink.
JOAN OF ARC. Pure white.
SOUV. de CHAS. TURNER. Soft scarlet.

Variegated Leaved Geraniums

	per doz.	per 100
Wm. Langguth	$1.00	$8.00
Mrs. Pollock	1.00	8.00
Happy Thought	.60	4.00

Christmas or Celestial Pepper

One of the very best of Thanksgiving and Xmas plants. The plants are covered with bright colored cone-shaped fruit at Thanksgiving and last until Xmas and find ready sale over the counter. Don't miss this new Xmas plant to offer your customers.

For immediate delivery we offer,

	Doz.	100
Strong plants in 4 in. pots, ready for a shift	$1.25	$10.00
Strong plants in 5 in. pots, ready for a shift	2.00	15.00

We will have large plants in 5 and 6 inch pots covered with ripe fruit ready from November to January 1st.

	Each	Doz.
5 inch pots	.30	$3.00
6 inch pots	.50	5.00
7 inch pots	.75	9.00

HYDRANGEA

Otaksa and Thos. Hogg plants from open ground.

	Per doz.	Per 100
2 to 3 branches	$1.50	$10.00
3 to 4 "	2.00	15.00
4 to 5 "	3.25	25.00

Dormant pot-grown plants for forcing, bushy plants. 7 and 8 inch pots, per doz., $5.00; per 100, $35.00. ***New Hydrangea Rosea.*** Large deep pink flowers, often come blue. 3 in. pot grown plants, 1 to 2 branches; doz., $1.25; per 100, $10.00.

JERUSALEM CHERRIES

Extra strong bushy plants covered with berries. These plants will be extra fine for Thanksgiving and Christmas trade. 5 in. pots, bushy stock, each 40c; doz., $3.00; 6 in. pots, each 50c; doz., $5.00.



CHRYSANTHEMUM FRUTESCENS. QUEEN ALEXANDRA.

ORANGE. 6 inch pots with ripe fruit for Xmas. Price $2.00 to $3.00 each, depending on size of plant and number of ripe fruit. Order early.

POINSETTIAS

Do not get left again, but secure your stock now of this elegant Xmas flowering plant. We offer growing plants in 2½ inch pots, 3 to 4 inches high, made from soft cuttings, just the kind of plants you want to pan up. Price per doz., $1.00; per 100, $7.00. We will have ready for Xmas 5, 7, 8 and 10 inch pans, 3 to 6 plants to a pan in full bloom. Write for prices.

PELARGONIUMS

We offer fine plants of Fall struck cuttings, all strong stock, ready for 3 inch pots. Ready December 1st. Per doz., $1.00; per 100, $8.00.

Mad. Thibaut	***Princess May***	***Mrs. Robt.***	***Dorothy***	***Mary Mallet***
Mad. Vibert	***Gold Mine***	***Standiford***	***Countess***	***Mrs. Layal***
Champion	***Pansy Geranium***	***Wonder***		

PRIMROSES

Chinese, assorted colors, 2 in., per 100, $3.00. Obconica Grd. Gigantea, 2½ in., per 100, $4.00.

SALVIA

St. Louis. A great improvement over any Salvia we have ever grown; beautiful flower spikes fully 15 to 18 inches long and 3 inches in diameter; earlier bloomer, being one mass of scarlet from July to frost. Awarded gold medal at St. Louis World's Fair. Height 3 feet. Per doz., 50c; per 100, $4.00.

Alfred Ragueneau. Per doz., 50c; per 100, $4.00. ***Audubon.*** Per doz., 50c; per 100, $4.00.

CHRYSANTHEMUM

"Queen Alexandra"

The New Paris Daisy. This is the only true Paris Daisy of pure white, with double, semi-double and single flowers all on the same plant and at the same time. No florist should be without this interesting and most free flowering of all Daisies, for besides being very useful for cutting, it makes an excellent pot plant. ***Doz., 50c.; per 100, $3.50.***



ARECA LUTESCENS.



PHOENIX RECLINATA.



KENTIA FORSTERIANA.



KENTIA BELMOREANA.

Our prices on Palms, etc., are for shipments in paper pots. If wanted in earthen pots, we charge a small amount for packing to cover the heavy extra expense caused by packing in this manner. All measurements of plants on this page are taken from the top of the pot to the top of the plant in its natural position.

Areca Lutescens.

ize Pots.	No. Plants in Pot.	Height	Per doz.	Per 100
3-inch	3	12-inch	$2.00	$15.00
5-inch	3	24-inch	6.00	40.00

)-in. pots, bushy specimens, 7-ft., each, $10.00.

Kentia Belmoreana.

ize Pots	Leaves	Height	Each	Per doz.	Per 100
3-inch	4 to 5	12 to 15 inch		$2.00	$15.00
4-inch	5 to 6	15 to 18 inch		4.50	35.00
5-inch	5 to 6	18 to 20 inch	$0.75	9.00	70.00
6-inch	6	20 to 22 inch	1.00	12.00	.....
6-inch	6 to 7	24 inch	1.25	15.00	.....
7-inch	6	26 to 28 inch	1.50	18.00	.....
7-inch	6	28 to 30 inch	2.00	24.00	.....
7-inch	6 to 7	32 to 34 inch	2.50	30.00	.....
7-inch	6 to 7	35 inch	3.00	36.00	.....
8-inch	6 to 7	40 inch	3.50	.....	.....
8-inch	6 to 7	40 in. heavy	4.00	.....	.....
9 inch tubs	7	36 to 40 in. heavy	5.00	.....	.....
9-inch tubs	7	50 in. heavy	8.00	.....	.....
2-inch pots	8	55 to 60 in. heavy	12.00	.....	.....

Kentia Forsteriana.

ze Pots	Leaves	Height	Each	Per doz.	Per 100
3-inch		8 to 10 inch		$2.00	$15.00
4-inch	5 to 6	15 to 16 inch		4.00	30.00
5-inch	5 to 6	24 inch	$0.75	9.00	.....
5-inch	5 to 6	26 to 30 inch	1.00	12.00	.....
5-inch	6	28 to 30 inch	1.25	15.00	.....
5-inch	6	34 to 36 inch	1.50	18.00	.....
7-inch	6	36 to 40 inch	2.00	24.00	.....
8-inch	5 to 6	45 inch	3.00	36.00	.....
8-inch	6 to 7	45 to 50 inch	3.50	.....	.....
8-inch	6 to 7	50 to 55 inch	4.00	.....	.....
8-inch	6	55 to 60 inch	4.50	.....	.....
8-inch tubs	6 to 7	65 inch	6.00	.....	.....
9-inch tubs	6 to 7	70 inch	7.00	.....	.....
9-inch pots	6	75 inch	8.00	.....	.....

Made-up Kentia Forsteriana.

e Pots	Plants in Pot	Height	Each
7-inch	3	40 inch	$3.00
8-inch	3	40 to 45 inch	3.50
8-inch	3	50 inch	4.00
8-inch	3	55 inch	4.50
8-inch	3 heavy	60 inch	5.50
8-inch tubs	3 heavy	65 inch	6.00
9-inch tubs	3 heavy	70 inch	7.00
9-inch tubs	5	55 inch	6.00

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill. (one-half hour's ride from Chicago) will repay you.

Long Distance Telephone No. 221, Western Springs, Ill.

Latania Borbonica.

Size Pots	Leaves	Height	Each	Per doz
5-inch	3 to 4	15 to 18 inch	$0.40	$4.00
6-inch	4 to 5	18 to 20 inch	.60	6.00
7-inch	5 to 6	22 to 24 inch	.75	8.00
10-inch	7 to 8	3½ ft.	5.00	.....

Phoenix Canariensis.

	Height	Each
9-inch tubs, bushy plants	30 to 35 inch	$3.00
12-inch tubs, bushy plants	40 to 45 inch	6.00
12-inch tubs, bushy plants	50 to 60 inch	7.00

Phoenix Reclinata.

8-inch pot, fine stock ..... 36 to 40 inches high, Each $2.00

Phoenix Rupicola.

8 inch pot, extra good, ... 36 inches high, Each $4.00

Pandanus Veitchii.

Size Pots	Height	Each	Doz.
4-inch good plants		$0.75	$7.50
5-inch good plants		1.00	10.00
6-inch good plants		1.50	18.00
9-inch good plants	50 inch	5.00	.....

Pandanus Sanderii

Size Pots	Height	Each	Doz.
4 inch good plants		$0.40	$4.00
5-inch good plants		75	7.50
6-inch good plants		1.00	10.00
7-inch good plants		1.50	15.00
9-inch large and heavy	50 inch	5.00	.....

Ficus Pandurata.

The New Large-Leaved Rubber Plant, leaves frequently measuring 10 inches wide and 15 inches long; of remarkable substance, enabling the plant to flourish under the most unfavorable conditions. Stock limited. We offer the following in good specimen plants.

Size Pots	Height	Each
4-inch	12 to 15 inch	$2.00
5-inch	18 inch	2.50
6-inch	24 inch	3.00
7-inch	36 to 40 inch	5.00

Ficus Elastica.—(Rubber Plant.)

Ready September 15th.

Size Pots	Height	Per doz.	Per 100
6-inch	16 to 18 inch	$6.00	$50.00
5-inch	12 to 14 inch	5.00	40.00

Raphis Flabelliformis.

We have two very handsome specimens of this most valuable Palm, in perfect condition, growing in 20-inch Japanese jardinieres; plants 7½ feet high and 5 feet in diameter. Price for the pair, $150.00.



BABY RAMBLER

Two Year Dormant Field Grown Roses.

This Stock is first-class and of the right kinds; well-branched with good fibrous roots. Our cold storage cellar, 28x150 feet, built especially for this class of stock, contains 25,000 of these Hybrid Perpetual Roses. Personal inspection invited.

On all Orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at Cost.

BUDDED ROSES.

For December Delivery. Dozen, $1.50; per 100, $11.00; per 1000, $100.00.

Anna de Diesbach, bright rose.
Alf. Colomb, carmine.
Ball of Snow, pure white.
Coquette des Alps, pure white.
Captain Christy, delicate flesh color.
Fisher Holmes, dark rich scarlet.
General Jacqueminot, rich velvety crimson.
John Hopper, brilliant rose pink.
Madame Gabriel Luizet, shell pink.
Madame Caroline Testout, shining pink.
Magna Charta, clear rosy pink.
Marshall P. Wilder, bright scarlet crimson
Marie Bauman, bright carmine.
Mrs. John Laing, beautiful soft pink.
Mabel Morrison, pure white.
Merveille de Lyon, creamy white.
Paeonia, light red.
Prince Camille de Rohan, velvety crimson.
Perle des Blanches, pure white.
Ulrich Brunner.

CHOICE AND SCARCE ROSES.

Two-Year Old Field Grown. Choice Selected Budded Stock.

For December Delivery. Per doz., $2.00; per 100, $15.00.

American Beauty.
Kaiserin Augusta Victoria, grafted.
Persian Yellow.
Souv. de Malmaison.
Paul Neyron.
Giant of Battles.
General Washington.
Glory Lyonnaise
La France.
Baroness Rothschild.
Margaret Dickson.
Mrs. Sherman Crawford.
Soleil d'Or.
Frau Carl Druschki.
Gruss an Teplitz, or Virginia R. Cox.

Tree Roses, H. P. Varieties, Each, 50c; doz., $5.00; per 100, $35.00.

Tree Rose Crimson Rambler, Each, 50c.; doz., $5.00; per 100, $40.00.

MANETTI STOCK For Grafting.

French Stock, per 100, $1.50; per 1000, $12.00; 5000 lots at $10.00 per 1000.
English Stock, per 100, $2.00, per 1000, $15.00; 5000 lots at $12.00 per 1000.

OWN ROOT ROSES.

Strong Dormant 4 Inch Pot Grown.

	Per doz.	Per 100
American Beauty	$1 25	$10.00
Clothilde Soupert	1 25	10 00
Cardinal	2 00	15 00
Crimson Rambler	1 25	10 00
Dorothy Perkins	1 25	10 00
Etoile de France	2 00	15 00
Gruss an Teplitz	1.25	10 00
Gen. McArthur	$1.25	$10.00
Hermosa, 2-year-old	2 00	15 00
Killarney	2 00	15 00
Mad. A. Chateaay	1 00	8 00
Maman Cochet Pink	1 25	10 00
Maman Cochet White	1 25	10 00
Philadelphia Rambler	1 25	10 00
Richmond	1 00	8 00

BABY RAMBLER ROSE.

The Everblooming Dwarf Crimson Rambler.

This new Rose, which was sent out by the name of Mme. Norbert Levavasseur, is a cross between Crimson Rambler and Glory of Polyanthus, retaining the color of the former with the exceedingly free flowering habit of the latter, as well as its dwarf growth.

The plants are very vigorous, grow to a ***height of about 24 inches.*** The foliage is dark, glossy, profuse and ***remarkably free from insects and fungus.***

The flowers are borne in clusters, 30, 40 and 50 flowers to a cluster. They are in every way just like those of the Climbing Crimson Rambler and are ***produced perpetually.***

DORMANT FIELD GROWN PLANTS.

	Doz.	100	1000
1st size, selected	$1 00	$25 00	$200 00
2nd size, selected	2 50	20 00	150 00
3rd size, selected	2 00	15 00	120 00

POT GROWN PLANTS.

	Doz.	100
2½ inch pots	$0 75	$5 60
3 inch pots	1 50	12 00
4 inch pots	3 00	20 00
5 inch pots	5 00	40 00
6 inch pots	6 00	50 00

Tree Baby Rambler. 2-year-old-heads, each $1.00.

MRS. WILLIAM H. CUTBUSH.

New Dwarf Perpetual Polyantha Rose.

This charming addition to the Queen of Flowers is in every respect similar to the Baby Rambler, with exception of the color, which is a very pretty delicate pale pink of a most pleasing shade. The truss is very large, producing fifteen to twenty double flowers of good size. It is a most useful variety for pot culture or for bedding purposes, flowering profusely throughout the whole summer and autumn. We cannot too highly recommend this Rose, being certain that it will find a place in every garden.

Strong dormant 1 year plants, ready Jan. 1st, each, 75c.; doz., $8.00, per 100, $60.00.

NEW EVERBLOOMING ROSE

ETOILE DE FRANCE.

This new crimson Hybrid Tea Rose is of French origin and is, we believe, destined to become very popular. Certainly for outdoor blooming, Etoile de France will surpass any red rose in cultivation and our opinion is that it will become as much of a favorite as La France. It combines vigorous hardiness with rich color, and free flowering qualities. The buds are long, full and beautiful, of a superb velvet crimson color; as the flower expands the center discloses depths of rich vivid cerise. The flowers are very large and double, produced on long stems, retaining their beauty a long time; magnificent cupped form with a delicious tea fragrance. Without any exaggeration we may assert that Etoile de France will be appreciated by all lovers of the queen of flowers. Hardy with slight protection.

1 year dormant plants, per doz., $2.00; per 100, $15.00; per 1000, $125.00.

THE CRIMSON RAMBLER.

As a Pot plant for Retail Sales this Rose is Incomparable.

Crimson Rambler, pot grown, can be had in full bloom for Easter.

	Per doz.	Per 100
3 inch pot plants, own roots	$1 00	$ 8 00
4 " " " "	1 25	10 00
5 " " " "	3 00	25 00

DORMANT FIELD GROWN.

	Per doz.	Per 100
2-year-old, 2-3 feet, well branched, own roots	$2 00	$12 00
2 " 3-4 " " budded	2 00	12 00
3 " 3-4 " " " own roots	3 00	15 00
3 " 3-5 " " " budded	3 00	15 00
Dorothy Perkins, pink flowers	2 00	15 00
Philadelphia Rambler, improved Crimson Rambler	2 00	15 00
Pink, White and Yellow Ramblers	2 00	15 00
Farquhar, pink flowers	2 00	15 00
Baltimore Belle, Prairie Queen, Madam Plantier	1 50	10 00

POT GROWN ROSES.

Strong Plants in 4 Inch Pots

	Per doz.	Per 100
Agrippina	$1 25	$10 00
Bride	1 00	8 00
Bridesmaid	1 00	8 00
Cardinal	2 00	15 00
Clothilde Soupert	1 25	10 00
Dorothy Perkins	1 25	10 00
Enchanter	2 50	20 00
Etoile de France	2 00	15 00
Gruss an Teplitz	1 25	10 00
General McArthur	1 25	10 00
Killarney	2 00	15 00
La Detroit	1 50	12 00
La France	$1 50	$12 00
Liberty	1 50	12 00
Maman Cochet, white	1 25	10 00
Maman Cochet, pink	1 25	10 00
Mad. Chatenay	1 00	8 00
Meteor	1 00	8 00
Marie Guillot	1 25	10 00
Madame Chas. Wood	1 25	10 00
Mme. Derapas Matrat	1 25	10 00
Papa Gontier	1 25	10 00
Philadelphia Rambler	1 25	10 00
Queen's Scarlet	1 25	10 00

POT GROWN FLOWERING AND ORNAMENTAL SHRUBS FOR FORCING AND HOLIDAY TRADE.

Azalea Mollis. This hardy Azalea is used extensively by florists for early forcing. Can be forced in for Easter in three weeks, making a grand show on account of their varied and brilliant coloring. We offer a fine lot of bushy plants, 15 to 18 inches high, containing 20 to 30 buds. **Each, 50c.; doz., $4.50; per 100, $35.00.**

Azalea Hinodegiri. Large, light red flowers.

Azalea Yodogawa. Double. Lavender flowers.
Plants 1 foot high and bushy. **Each, $1.00.**

Aucuba Japonica. (Gold Dust Tree.) Bushy plants, 18 inches high. **Each, 50c.; doz., $5.00.**

Aucuba Japonica Type. Green foliage, bearing red berries. Fine for Xmas. Bushy plants, 18 inches high. **Each, $1.00; doz., $10.00.**

Biota Aurea Nana. 20–24 inches. **Each, 75c.; doz., $9.00.**

	Each.	Doz.	Per 100
Deutzia Gracilis. 7-inch pots	**$0.15**	**$1.50**	**$12.00**
Deutzia Lemoinei. Pot-grown	**.25**	**2.50**	**20 00**



LILAC CHARLES X.

HYDRANGEAS FOR EASTER FORCING

Otaksa Rosea. The new red Hydrangea. Strong, 3-inch pot-grown plants, with 1 to 2 branches. **Per doz., $1.25; per 100, $10.00.** 6 and 7 inch pot plants, **each, 50c.; doz., $5.00.**

Otaksa. Strong, dormant, 6 and 7-inch pot-grown plants, 3 to 4 shoots. **Each, 50c.; doz.; $5.00; per 100, $40.00.**

Thos. Hogg. Same size plants, containing 6 to 10 shoots. **Each, 50c.; doz., $5.00; per 100, $40.00.**

Lilacs. Strong, pot-grown, well branched and plenty of flowering buds. Chas. X, Marie LeGraye and Souv. de Louis Spath. **Each, 85c.; doz., $9.00; per 100, $65.00.**

Magnolia Halleana. 2 feet, with buds. **Each, $1.50; per doz., $15.00.**

Magnolia Soulangeana. 4 feet, with buds. **Each, $1.75; per doz., $18.00.**

Rhododendrons. Kate Waterer, John Waterer, Prince Camille de Rohan, Boule de Neige, Fastuosum fl. pl., Betsy Parson, Caractacus and Catawbiense Blue. Strong bushy plants, with 10 to 15 buds. **Each, $1.25; doz., $12.00.** Strong bushy plants, with 18 to 24 buds. **Each, $2.00; doz., $20.00.**



BARBERRY THUNBERGII.

		Doz.	100
Honeysuckle.	Scarlet Trumpet, 3-year	$3 00	$20 00
"	Scarlet Trumpet, 4-year	4 00	30 00
"	Belgica, 4-year	4 00	30 00
"	Halleana, 4-year	4 00	30 00
Vistaria.	Blue. 2-3 feet	2 00	15 00
"	White. 4 feet	6 00	

SHRUBS FOR FALL PLANTING

		Doz.	100
Barberry Thunbergii.	2-year old	$1 50	$12 00
" "	3-year old	2 00	20 00
" "	4-year old	3 00	25 00
" Purple leaved.	2 feet	1 50	10 00
" "	3 feet	2 00	15 00
Deutzias, in variety.	2 to 3 feet	2 00	15 00
Hydrangea Paniculata Grandiflora.	3 to 4 feet	1 50	12 00
" " "	2 to 3 feet	1 25	10 00
" " "	1 to 2 feet	1 00	8 00
" Tree Form.	3 to 4 feet	3 00	25 00
Indian Red Currant.	2 to 3 feet	1 25	10 00
Lilacs—White and Purple.	2½ to 3 feet	2 50	20 00
Spiraea, in variety.	2½ to 3 feet	1 50	12 00
Snowball.	2 to 3 feet	2 00	15 00
Weigelias, in variety.	2 to 3 feet	2 00	15 00

Send for our complete List of Shrubs.

VINES AND CLIMBING PLANTS

		Doz.	100
Ampelopsis Veitchii. (Boston Ivy.)	Heavy. 3 to 4 feet	$2 00	$15 00
" " " " "	2 to 3 feet	1 75	12 00
" " " " "	18 to 24-inch	1 25	8 00
" Elegans Variegata.	Heavy. 3 feet	3 00	
" " " "	2 feet	1 50	
" Engelmani.	3-year old	2 00	15 00
" Robusta Purpurea.	3 feet	4 00	25 00
" Quinquefolia.	3-year	2 00	15 00
Aristolochia Sipho.	Strong. 3-year	3 50	
Actinidia Polygama.	2-year	2 50	
Bignonia Radicans.	3-year	3 00	
Clematis Paniculata.	2-inch pots	50	4 00
" "	1-year field roots	1 00	7 50
" "	2-year field roots	1 50	10 00
" "	3-year field roots	2 00	12 00

Clematis. Large Flowering.
Jackmanii, Henryii, Gypsy Queen and Miss Bateman. 3-year field grown..... 3 50 25 00
2-year pot grown..... 2 50 20 00
Duchess of Edinburg, Fairy Queen, Nellie Moser and Sieboldi. 3-year field grown 3 00 20 00
Ville de Lyon. New red. Each, 50c..... 5 00 40 00

PAEONIAS FOR FALL PLANTING

We have a large quantity of all the best named sorts, true to name. We mention only a few of the kinds we have. ***Send for our complete list.*** Roots offered are all strong 3–5 eyes.

		Doz.	100
Adulis Superba.	Bright pink	$2 00	$15 00
Candard du Grand Homme.	Crimson; extra fine	4 00	28 00
Festiva.	Ivory white, spotted carmine	2 00	15 00
Festiva Maxima.	The best white paeony for cut flowers	5 00	40 00
Felix Crousse.	Brilliant red	12 00	
Jeanne d'Arc.	Sulphur-white; blotched carmine	5 00	40 00
Jules Calot.	Silvery rose	5 00	40 00
Lady Lenora Bramwell.	Soft rose	3 50	25 00
Louis Van Houtte.	Deep red	2 00	15 00
Mme. Chaumy.	Soft pink	3 50	25 00
Queen Victoria.	White carmine blotches	2 00	15 00
Washington.	Red, light center	3 00	20 00

Perennials for Fall Planting.
We have a very large stock of all the best perennials, all pot plants, 3 and 4 in. pots, well established and much better than field roots. Write us for our Special Perennial List.

PAEONIAS IN CASE LOTS

We have this year secured a fine lot of Paeonia Chinensis in fancy named sorts, suitable for Florists' use, all young pots, one year from divisions and with from three to five eyes. These cases contain 67 double white, 66 double pink and 67 double red, each set named—***200 roots in all.*** We offer them at the low price of ***$20.00 per case*** or ***3 cases for $55.00.*** We cannot break cases at these prices.

PAEONIAS IN SEPARATE COLORS

Strong roots averaging 3 to 5 eyes.

	Doz.	100		Doz.	100
Double Red and Crimson	$1 50	$12 00	***Double Pink***	$1 25	$10 00
Double White	1 50	12 00	***Double all Colors Mixed***	1 00	8 00



FESTIVIA MAXIMA.

Send for our complete list of named Paeonias. We have over 100 sorts.

10 PER CENT SPECIAL
Cash Discount
On orders over $2.00 for Flower Seeds if the cash is enclosed, **10 per cent.** This discount does **not** apply to Asparagus Seed. Cash discount on this is 2 per cent

VAUGHAN'S
FLORISTS' FLOWER SEEDS



THE BEST IN AMERICA



AGERATUM, LITTLE BLUE STAR.

A handsome new variety, different from all other Tom Thumb sorts The tiny bushy plants do not exceed 4 or 5 inches in height, with clusters of flowers of light blue, with dark red center, changing to pure light blue. The plants are literally covered with flowers; we have counted over 200 on a single plant. **Trade Pkt., 25c.**

	Trade Pkt.	Oz.
Abobra Virdiflora, Ornamental Cucumber	$0.05	$0.40
Abronia Umbellata Grandiflora	.05	.35
Abrus Precatorius (Weather plant)	.05	.20
Abutilon, fine mixed, per ½ oz., **50c.**	.15	
New Hybrids, mixed, per ½ oz., **70c.**	.25	
White Hybrids, mixed, 100 seeds, **25c.**		
Dwarf Fireball, 100 seeds, **25c.**		
Acacia, Lophanta Speciosa Compacta	.05	.20
Mixed, many kinds	.05	.20
Acanthus, Latifolius, very decorative	.05	.15
Mollis, fine foliage	.05	.20
Achillea, The Pearl, very fine, 1-16 oz., 35c	.25	....
Aconitum Napellus, Monk's Hood, blue, ¼ oz., 15c	.10	.50
Napellus Flore Albo, white	.15	.85
Acroclinum Roseum, pink	.05	.15
Roseum Flore Albo, white	.05	.15
Roseum, mixed	.05	.15
Adlumia Cirrhosa, Allegheny Vine	.10	.60
Adonis Aestivalis (Flos Adonis), red	.05	.10
Autumnalis, red	.05	.15
Vernalis, bright yellow	.05	.15
Agathæa Coelestis (Amelloides), blue daisy, ¼ oz., 25c	.10	....
Ageratum Mexicanum, blue	.05	.15
Mexicanum Album, White	.05	.20
Imperial Dwarf Blue	.10	.25
Imperial Dwarf White	.10	.25
Blue Perfection, new	.10	.40
Princess Pauline, new	.10	.40
Swanly Blue large-flowered	.10	.40
Little Blue Star, splendid novelty	.25	....
Princess Victoria Louise, new	.10	.50
Mixed	.05	.20
Agrostemma Coeli Rosa, Rose of Heaven	.05	.15
Coronaria, mixed	.05	.15
Flos Jovis, rose	.05	.15
Alonsoa Grandiflora	.05	.15
Alyssum Maritimum, Sweet Alyssum, lb., 1.25	.05	.15
Benthami Compactum Erectum, dwarf, lb., 2.25	.05	.20
Vaughan's Little Gem, extra fine strain, lb., 3.50	.10	.35
Saxatile Compactum, Gold Dust, hardy perennial, lb., 3.50	.10	.35
Wierzbecki, yellow	.10	.40
Amaranthus Tricolor, Joseph's Coat	.05	.15
Tricolor Splendens	.10	.40
Bicolor "Sulpherine"	.15	....
Atropurpureus	.05	.10
Caudatus (Love Lies Bleeding), red	.05	.10
Superbus (Coleus-leaved)	.05	.15
Salicifolius (Willow-leaved)	.05	.30
Many sorts mixed	.05	.10

OUR list contains **all the best novelties** that we know to be worthy of cultivation and that are improvements on the older kinds, or entirely new varieties, as well as **all the standard sorts. The quality of our seeds is the very best,** and our prices are reasonable.

FLOWER SEEDS FOR SOWING IN SUMMER.

Cinerarias, Primulas, etc., also Perennials. We issue a special circular in May. Should you fail to receive one, please write for it, as we have some very desirable novelties to offer.

PLEASE NOTE.

Trade packets contain considerable more seeds than ordinary or retail packets, being based on Florists' needs for ordinary purposes. **Florists invariably get trade packets unless otherwise specified.**

For full descriptions see our retail catalog, a copy will be mailed free on application.

☞ **Quantities of ¼ lb. and over are charged at the pound rates (¼ lbs. at the oz. rate), ½ oz. at the oz. rate, but only when the price per ounce is 60c. or more, and is not otherwise quoted.**

We do not sell half ounces where the price per ounce is 15c. or under.

	Trade Pkt.	Oz.
Amaryllis Vittata Hybrids, per 100 seeds, 60c		
Ambrosia Mexicana	.10	.30
Ammobium Alatum (Everlasting)	.05	.15
Alatum Grandiflorum	.05	.15
Ampelopsis Veitchi, Boston Ivy, lb., $1.00	.10	.15
Anagallis Grandiflora, mixed	.10	.40
Anchusa Angustifolia (Capensis)	.05	.20
Anemone Coronaria, mixed	.10	.40
Sylvestris	.10	.30
St. Brigid, large handsome flowers	.25	2.00
Fulgens, scarlet	.25	
Pulsatilla, violet lilac	.10	.50
Angelonia Grandiflora Alba	.15	....
Anthemis Tinctoria	.10	.30
Kelwayi, yellow	.10	.40
Anthericum Liliastrum Majus, fine	.25	2 25
Antigonon Leptopus, Mountain Rose	.05	.20
Antirrhinum, Large-flowering, choice mixed	.10	.35
Large-flowering, pure white	.10	.40
" Crescia, deep scarlet	.10	.40
" Firefly, scarlet, white throat	.10	.40
" Golden King, yellow	.10	.40
" Queen Victoria, new large, pure white	.10	.40
" Brilliant, scarlet, golden and white	.10	.40
" Striped Varieties, mixed	.10	.40
" Vaughan's Special Mixture, extra	.10	.40
Majus, Coral-red	.10	.40
" White with pink lip	.10	.40
" Rose (Delicata)	.10	.40
" Many colors mixed	.05	.20
" Nanum "Black Prince"	.10	.40
" Nanum Queen of the North	.10	.40
" Nanum Dwarf sorts, mixed	.05	.20
Tom Thumb, many colors mixed	.10	.40
" Snow Queen	.15	1.00
Aquilegia, Columbine, Single mixed	.05	.15
" Double mixed	.05	.20
" Canadensis, scarlet and yellow	.10	.40
" Chrysantha, yellow	.10	.70
" Chrysantha, Grandiflora Alba, white	.20	1.40
" Chrysantha, Fl. pl., new double	.25	....
" Glandulosa Vera, dark blue, ½ oz., $1.00	.25	....
" Vulgaris Alba Plena, double white	.05	.30
" Cœrulea blue, Rocky Mountain Columbine	.15	1.00
" Cœrulea Hybrida (Hayloдgensis)	.25	1.80
" Niveа Grandiflora	.05	.20
" Vervæneana Atrovialacea Plenissima	.10	.40
" Vaughan's Special Mixture	.15	1.00
Arabis Alpina, white, dwarf	.10	.40
Alpina Grandiflora Superba	.25	....
Alpina Nana Compacta, new	.25	....
Aralia Sieboldi, ready in April, per 1,000 seeds, **50c**	....	....
Arctotis Grandis, The African Lilac Daisy	.05	.35
Ardisia Crenulata, 100 seeds, **80c**	....	....
Aristolochia Sipho, Dutchman's Pipe	.20	1.20
Armeria Maritima rose	.10	.40
Formossa, red	.05	.30
Arnebia Cornuta, flowers yellow, spotted brown	.15	....
Artemisia Annua, very decorative	.05	.15
Argentea	.10	.40
Asclepias Tuberosa orange, fine hardy perennial	.20	1.20
Hallii, new, large-flowering, flesh color	.25	1.50

	Trade Pkt.	Oz.
Asparagus Acutifolius	$0.10	$0.40
Tenuissimus, 100 seeds, **$1.40**		
Scandens Deflexus, new, 100 seeds, **$1.20**; 1,000 seeds, **$10.00**		
Comoriensis, 100 seeds, **$1.00**; 1,000 seeds, **$8.50**		
Sprengeri, 100 seeds, **20c.**; 1,000 seeds, **75c.**; 5,000 seeds, **$3.00**		
Decumbens, 100 seeds, **60c.**; 1,000 seeds, **$4.50**		
Asperula Azurea Setosa	.05	.10
Odorata, Waldmeister	.10	.40
Asphodelus Luteus	.10	.80

ASPARAGUS PLUMOSUS NANUS.

We handle this Asparagus, both in seeds and plants of all sizes, in very large quantities and make very close prices on larger amounts on application Our seed is pure, fresh, of best germinating quality and extraordinary vitality.

NORTHERN GREENHOUSE-GROWN SEED. Per 100 seeds, 60c.; 250 seeds, $1.25; 1,000 seeds, $4.50; 5,000 seeds, $21.25; 10,000 seeds, $40.00. Price for larger lots on application.

VAUGHAN'S ASTERS.

Our Aster seed is raised by **experienced** and **reliable** seed growers, in many cases from our own stock seed, and should not be compared to stock raised in the South or by experimenters who use no care and lack experience

TRUFFAUT'S PEONY FLOWERED PERFECTION.

Height, 22 inches.

Snow White	**Sunlight,** new yellow	**Each, trade pkt., 20c.; ½ oz., 35c.; oz., $1.25.**
Pink	**Brilliant Scarlet**	
Crimson	**Shining Blue-Black**	
Dark Blue	Light Blue	
La Superbe, sky blue and white	Rose and White	
Gravelotte, blood red	Light Blue and White	
Daybreak Pink	White and Blue-Black	
Amethyst blue, new	Dark Crimson and White	

Truffaut Perfection, many colors mixed, **trade pkt., 15c.; ½ oz., 30c.; oz., $1.00.**

VICTORIA, VAUGHAN'S IMPROVED.

Height, 24 inches.

Snow-White	Peach Blossom	**Each, trade pkt., 25c.; ½ oz., 50c.; oz., $2.00.**
White, turning to Azure Blue	Light Blue and White	
White, tinted with Pink	Dark Blue	
Apple Blossom	Dark Blue and White	
Dark Crimson	**Bright Pink**	
Light Blue	Bright Rose, tinged White	
White and Rose	Crimson and White	
Bright Scarlet	Indigo Blue on White ground	
Blood Red, new	Vermillion Scarlet, new	

Victoria Aster, many colors, mixed. **Trade pkt., 25c.; oz., $1.75.**
Giant Victoria, white. **Trade pkt., 25c.; oz., $1.60.**
" " mixed. " " **25c.; " $1.50.**

HOHENZOLLERN ASTER.

The finest type of the Giant Comet or Ostrich Feather type of Asters. Much larger than the Giant Comet, the petals longer and more curled and twisted, and produced in greater abundance. Borne on long stems, which makes them cut-flowers par excellence.

White	Silvery Lilac, new	Lavender, new
Pink	Light Blue	Bright Salmon Rose,
Crimson	Brilliant Rose, new	

Each of Above: Trade pkt., 20c.; ½ oz., 35c.; oz., $1.30.
Hohenzollern Aster, many colors, mixed. **Trade pkt., 15c.; ½ oz., 30c.; oz., $1.00.**

Early Flowering Hohenzollern Aster.

Like the above as to habit and shape of flowers, and about twice as large as those of the Queen of the Market, while just as early as that variety. One of our German seed grower friends writes us: "This is the most perfect of all White Asters up-to-date."

Early Flowering, white. **Trade pkt., 20c.; ½ oz., 35c.; oz., $1.35.**
" " rose, " " **20c.;** " **35c.;** " **$1.35.**

GIANT COMET ASTER.

White	Bright Red	**The Bride**
Salmon Rose, new	**Lavender**	**Dark Blue**
Rose	**Light Blue**	**Bright Carmine**
		Sulphur Yellow

Each of Above. Trade pkt., 20c.; ½ oz., 35c.; oz., $1.25.
Giant Comet Aster, all colors mixed. **Trade pkt., 15c.; oz., $1.00**

		Trade Pkt.	Oz.
Ostrich Feather, White		$0.15	$1.00
" "	Flesh-color	.20	1.20
" "	Malmaison pink	.25	1.60
" "	Many colors, mixed	.15	1.00

GIANT BRANCHING OR SEMPLE ASTER.

White.	Purple.
Rose Pink.	Light Blue.
Lavender.	Dark Red.
Mary Semple (Daybreak Pink).	

Each of above, trade pkt., **10c.**; ½ **oz., 25c.**; **oz., 80c.**; **lb., $7.50.**

	Trade Pkt.	Oz.
Giant Branching, choice mixed (from separate colors)	$0.10	$0.50
Vaughan's Upright White Branching	.15	1.00
" " **Pink** "	.10	.80

NEW EVER-BLOOMING ASTER, "IDEAL."

This new Aster produces, perhaps, more salable cut flowers to a plant than any other kind. The plants grow from 16 to 18 inches high and are in bloom form the beginning of August to the end of September almost uninterruptedly. In shape, the flowers resemble the Victoria type, except that the petals are looser so as to give the flowers a very graceful appearance.

White.	Dark Blue.
Light Blue.	Crimson.

Each of the above, **trade pkt., 10c.; oz., $1.00.**
New "Ideal" Aster, mixed, **trade pkt., 10c.; per oz., 85c.**

QUEEN OF THE MARKET ASTER.

White.	Crimson.
Pink.	Light Blue.
Scarlet.	Dark Blue.

Each of the above, **trade pkt., 10c.; ½ oz., 20c.; oz., 50c.; lb., $5.00.**
Queen of the Market, all the above, best mixed, **trade pkt., 10c.; oz., 40c.; lb., $4.50.**
Bentney Aster, white, new, **trade pkt., 25c.; ½ oz., 75c.; oz., $3.00.**
" " pink, " " " **20c.;** " **55c.;** " **2.00.**

VARIOUS SORTS OF ASTERS.

	Trade Pkt.	Oz.
Peony-flowered (Uhland), Mixed	$0.10	$0.80
" " " White	.15	1.00
" " " Dark Scarlet	.15	1.00
Triumph Aster, Scarlet	.25	2.00
" " White	.25	2.00
" " Deep Purple	.30	2.25
" " Mixed, many colors	.25	2.00
Giant Japanese or Tassel Aster, mixed	.10	.80
Betteridge's Sulphur Yellow	.10	.60
German Quilled, all colors mixed	.05	.30
Crown or Cocardeau, mixed	.10	.90
Queen of the Earliest, White	.10	.60
" " " Pink	.10	.60
Dwarf Bouquet (Boltze's), mixed, extra choice	.10	1.00
Washington or Jubilee Aster, mixed	.15	1.25
" " " " Sulphur-yellow	.20	2.00
Vaughan's Beauty, Brilliant red, tall	.20	2.00

BALSAMS.

Balsam, double pink, crimson, scarlet, flesh color, lilac; each	.05	.50
Alba Perfecta. This is the largest and best double white Balsam, unequaled in doubleness and large size of its camellia-shaped flowers. ½ **oz., 25c.**	.15	1.00
Double White, a very good strain. ½ **oz., 15c.**	.05	.50
Atrosanguinea plenissima, double blood red	.10	.60
Prince Bismarck, salmon rose, new	.10	.80
Double Camellia-Flowered, all colors mixed	.05	.40
" **Rose-Flowered,** all colors mixed	.05	.40
" **Dwarf,** mixed	.05	.30
Vaughan's Invincible. A splendid strain producing very double flowers of the finest form. They are shy seeders	.15	1.00
Balsam Apple (Mormordica)	05	.20
" **Pear**	.05	.20
Baptisia Australis, False Indigo, blue	.05	.20
Bartonia Aurea	.05	.10

BEGONIA.

Begonia, Single Tuberous Rooted, finest mixed	.50	
Double Tuberous Rooted, best mixed	.50	
Erfordi. A splendid bedder. Blooms all Summer	.25	
Vernon. Splendid bedder. ½ **oz., 30c.**	.10	2.00
Rex Hybrids. Saved from a very fine collection, 500 seeds.	.50	

Berna.

The foliage of this fine bedding Begonia is very dark, flowers are rather large for the Semperflorens type and are of very bright, carmine red; they are produced all summer and in great abundance. **Pkt., 15c.**

New Frilled.

Tuberosa Crispa. Our seed has been saved from selected, best frilled flowers, carefully hybridized, and will produce magnificent flowers in all shades of red, rose, pink, salmon, orange, flesh, white, crimson and scarlet. **Pkt., 25c.**

Begonia Gracilis Luminosa.

This differs from Begonia Gracilis in the lustrous reddish brown color of the foliage, while the flowers, measuring 1 to 1½ inches across, are of a fiery dark scarlet. It is very free flowering, and where massed, produces a splendid effect. **Pkt., 15c.**

	Trade Pkt.	Oz.
Bellis or Double Daisy, Vaughan's Mammoth Mixture.		
" " " " " **White,** 1-16 oz., 35c.	.25	
" " " " " **Pink,** 1-16 oz., 30c.	.25	
" " " " " 1-16 oz., 50c.	.25	
Double Extra Choice, mixed ½ oz., 30c.	.15	2.00
Fine mixed ¼ oz., 25c.	.10	1.50
Albus Plenus, double white ¼ oz., 30c.	.15	2.00
"Longfellow," dark pink ¼ oz., 35c.	.20	2.50
'Snowball," double white ¼ oz., 35c.	.20	2.50
Bidens Atrosanguinea, the black Dahlia	.10	.40
Bird of Paradise (Poinciana Gillesii)	.10	.50
Blue Daisy. See Agathea.		
Bocconia Japonica, Plume Poppy, 5 feet high	.05	.15
Brachycome Iberidifolia, Swan River Daisy, blue	.10	.40
" " White	.10	.40
" " Pink	.10	.40

Browallia Speciosa Major. The most beautiful of all the Browallias. The plants grow only about a foot high, form dense little bushes, which are covered the entire year with an abundance of the most delightful sky-blue flowers, much larger than those of the other varieties. **Trade pkt.** (350 seeds), **25c.**

	Trade Pkt.	Oz.
Browallia, mixed	$0.10	$0.35
Bryonopsis Lacinosa, fine annual climber	.05	.20
Cacalia, mixed (Tassel Flower)	.05	.15
Calampelis Scaber, a splendid climber	.10	.70
Calandrinia Grandiflora	.05	.30

CALCEOLARIA HYBRIDA.

Our mixture is composed of the choicest selections of the tigered, marbled, spotted and variegated varieties, and, we know, will give entire satisfaction. **Trade pkt.,** (1,000 seeds), **50c.; 3 trade pkts., for $1.25.**

	Trade Pkt.	Oz.
Calendula (Pot Marigold), Meteor lb., 80c.	$0.05	$0.10
Sulphurea Plena, double sulphur yellow	.05	.10
Prince of Orange, bright orange lb., 80c.	.05	.10
Orange King, Grandiflora, fl. pl., best lb., 80c.	.05	.10
Pongei fl. pl., double white	.05	.15
Mixed	.05	.10
California Poppy, see Escholtzia.		
Calla Devoniensis, new. Seedlings of this will bloom when less than one year old. **100 seeds, 50c.; 1,000 seeds, $4.00.**		
Calliopsis, mixed	.05	.10
Dwarf Sorts, mixed	.05	.15
Golden Wave, a good cut-flower lb., $1.00	.05	.10
Lanceolata, yellow, perennial, good cut-flower	.10	.50
Coronata Maxima. Splendid cut-flower. Pure golden yellow, 2 to 3 inches across, on long, wiry stems; hardy and blooms nearly all season	.10	
Camellia Japonica, double 100 seeds, 40c.		
Callirhoe Involucrata	.10	.60
Campanula (Canterbury Bell.)		
Calycanthema, Cup and Saucer, mixed	.10	.60
" **Pink, White, or Blue**	.10	.80
Garganica 1-32 oz., $1.25	.50	
Media, Single mixed	.05	.10
" Double mixed	.10	.40
" " and Single, mixed	.10	.40
Macrantha, blue, large flowered	.05	.30
Mirabilis, beautiful species 1-32 oz., $1.00	.35	
Speculum (Venus Looking Glass), mixed	.05	.10
Carpatica, Blue	.05	.20
" Alba, White	.05	.20
Persicifolia Grandiflora Alba (Backhousei)	.25	2.00
" " Coerulea	.20	1.50
" " Mixed	.15	1.00
Double White (Moerheimi), new 250 seeds, 30c.		
Pyramidalis. Blue	.10	.40
" Alba, white	.10	.40
Trachellum	.05	.15
Perennial Varieties, mixed	.10	.30
Canary Bird Flower, fine climber for shade	.05	.15

CANDYTUFT.

	Trade Pkt.	Oz.
Giant Hyacinth-Flowered. This improved strain is superior to Empress. The flower heads are pure white, 6 inches long and about 3 inches across, resembling a Dutch Hyacinth lb., $2.00	.10	.20
Little Prince. 8 inches high; the spikes are very massive, pure white, and planted in a row or mass the effect is very fine. It also makes a fine pot plant	.10	.25
Queen of Italy. The plants form dwarf, compact bushes which are covered with very large pink blooms. It is one of the best of plants for borders and beds	.10	.30

CANDYTUFT—Continued.

	Trade Pkt.	Oz.
Empress. Our strain of this is extra fine lb., $1.45	.05	.15
Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white	.05	.25
White Rocket lb., 60c.	.05	.10
Carmine	.05	.25
Crimson	.05	.15
Odorata, white, sweet-scented lb., 50c.	.05	.10
Mixed Colors lb., 60c.	.05	.10
Sempervirens, Perennial lb., $4.50	.10	.40
Tenoriana, larger than above, earlier	.05	.15
Gibraltarica, large flowers, lilac shading off to white ½ oz., 50c.	.25	1.80

CANNA.

Canna, mixed, the old type lb., 75c.	.05	.10
Crozy s, best mixed lb., 75c.	.05	.10
" **Vaughan s Special Mixture,** saved from our own collection of over best 40 kinds lb., $1.50	.10	.20

Buttercup, yellow.
Florence Vaughan, yellow with crimson spots.
Chicago, vermillion scarlet.
Milwaukee, very deep crimson.
Leonard Vaughan, bronze-leaved, red flowers.
Mad. Crozy, the old favorite.
Queen Charlotte, red with yellow margin.
Jean Tissot, green-leaved, crimson.
Dwarf Florence Vaughan, Yellow spotted.
David Harum, red, bronze leaf.
Crimson Bedder, deep crimson, green leaf.
Mrs. Kasting, dark red, very large, green leaf.
Papa Nardy, best green-leaved red.
Beaute Poitevine, dark red, green leaf.
Harry Lange, deep red, green leaf.
Graf Waldersee, orange-salmon, dark leaf.

CARNATION.

We call special attention ot our Carnation Seed, which is raised by specialists.

	Trade Pkt.	Oz.
Riviera Market; blooms the first Summer	$0.50	$
Perpetual or Chabaud, extra choice mixed ½ oz., 30c.	.25	2.00
Perpetual or Chabaud, white 1-16 oz., $2.00	.25	
Fine double mixed	.10	1.00
Extra choice mixed	.20	1.50
Vienna Dwarf, early flowering, double ½ oz., 25c.	.10	.80
Grenadin, excellent for Florists' use; flowers red; this is a good Summer blooming kind and should be planted more largely ½ oz., 40c.	.15	1.50
Grenadin White, a splendid double white ½ oz., 40c.	.15	
Margaret, ordinary stock ½ oz., 20c.	.10	.60
Improved Dwarf Margaret, mixed colors ½ oz., 35c.	.25	2.00
Giant Margaret, mixed ½ oz., 50c.	.25	
White, large and double 1-16 oz., $1.00	.50	
Margaret, yellow, white, pink, red or striped each	.25	
Malmaison, mixed, very fine ½ oz., 50c.	.25	
Marie Chabaud, the best yellow 100 seeds, 30c.		
"Glowing Coal." Intense, brilliant scarlet, very double, very sweet, and the plants bloom the first Summer if seed is sown before April 100 seeds, 30c.		
Gold Finch. A new, early blooming yellow 100 seeds, 40c.		

Carnation, Giants of Nice.

Blooms in four to five months from date of sowing the seed. The flowers of this new Carnation are of very large size, colors are varied and the plants very free flowering. It is a splendid kind for cut-flowers, because the stems are long and strong .50

VAUGHAN'S CARNATION MIXTURE.

This is a mixture of the best strains of Giant Margaret, Malmaison and Ever-blooming Chabaud Carnations, including the latest selections of yellow types. The plants will produce many flowers that are equal to the best cut-flower sorts. Such a mixture cannot be had elsewhere. **Trade pkt. (300 seeds), 50c.**

Cardiospermum, see Balloon Vine.		
Cassia Marylandica	.10	.40
Castor Oil Bean. See Ricinus.		
Catananche Coerulea, blue	.05	.15
Coerulea Alba, white	.05	.15
Catchfly. See Silene Armeria.		
Celosia Cristata (Coxcomb), Tall sorts mixed	.05	30
Cristata Nana, Dwarf sorts mixed, extra choice	.10	1.00
" " " " good mixed	.05	.50
" " **President Thiers,** true	.15	1.25
" " **Empress,** extra choice dwarf	.15	1.25
" " crimson combs		
" " Aurea, dwarf, golden yellow combs	.10	1.00
" " Rosea, dwarf rose-colored combs	.10	1.00
Plumosa, Triumph of the Exposition	.10	.30
" Mixed, feathered varieties	.05	.15
" **Thompsoni Magnifica.** This is one of the best novelties; makes fine pot plants	.10	.60
" Ostrich Plume, crimson	.10	.60
" Ostrich Plume, orange	.10	.60
Spicata, new	.10	.60

CENTAUREA.

	Trade Pkt.	Oz.
Centaurea Gymnocarpa ..... lb., **$2.75**	.05	.30
Candidissima (Dusty Miller) ..... 1000 seeds, **25c.**	.....	1.00
Cyanus (Corn Flower), Emperor William, blue ..... lb., **70c.**	.05	.15
" Fl. pl., mixed, semi-double, comes about 60 per cent. true	.05	.15
" Bachelor's Button, mixed ..... lb., **60c.**	.05	.10
" Pure White	.05	.15
" Pink	.05	.20
" Double Pure White	.10	.50
" Double Blue	.10	.50
" Dwarf Victoria, blue	.05	.30
Margaret, white	.10	.40
Moschata, mixed, Sweet Sultan	.05	.15
Odorata, sweet-scented	.05	.30
Depressa, "King of Blue Bottle"	.10	.40
Vaughan's Special Mixture, includes all of the above	.10	.30
Suaveolens, Yellow Sweet Sultan	.05	.15
Americana, purple.	.05	.15
Imperialis, mixed, ...	.10	.40
" **Alba.** pure white.	.10	.40
Centrosema Grandiflora	.10	1.00
Cephalipterum Drummondi, Australian Star Flower, retail pkt **10c**		
Cerastium Tomentosum ..... 1–16 oz., **75c.**	.25	.....
Chelone Barbata Hybrida, mixed	.10	.30
Barbata Torreyi	.10	.30
Cheiranthus Maritimus, see Viriginia Stocks.		

CHRYSANTHEMUM.

Chrysanthemum Coronarium, double white	.05	.15
Coronarium, double golden yellow	.05	.15
" double sulphur yellow	.05	.15
" double mixed ..... lb., **70c.**	.05	.10
Dunnetti Album pl., double white	.10	.50
" **Aureum pl.**, double yellow	.10	.50
Carinatum, Eclipse	.05	.15
" Golden Feather	.05	.15
" Chameleon	.05	.15
" Single mixed ..... lb., **80c.**	.05	.10
Inodorum Plenissimum, double white	.10	.40
Multicaule	.05	.25
Segetum "Gloria" Morning Star, new	.10	.25
" "Helios," Evening Star, new ..... ½ oz., **25c.**	.15	.....
Double and Single Mixed, annual sorts ..... lb., **70c**	.05	.10

PERENNIAL VARIETIES.

Frutescens (Paris Daisy), white	.10	.50
Maximum, large Ox-eye Daisy, white ..... lb., **$1.65**	.05	.15
" **"Princess Henry,"** early ..... lb., **5.00**	.15	.50
Uliginosum, perennial, white	.25	1.50
Chinese and Japanese Varieties, mixed	.35	.....

CINERARIA.

New Star Cineraria (Cineraria Hybrida Stellata). This new type of Cineraria grows to a height of 3 to 4 feet. The plants branch freely and produce their little star-shaped flowers in countless numbers. They are borne on long stems and the colors range from white to pink, rose, carmine and blue. This is an exceptionally useful plant, being very decorative. Pkt., **40c.**; 3 for **$1.00.**

Vaughan's Columbian Mixture. It consists of a mixture made up by ourselves of the choicest English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. Trade pkt., (1000 seeds), **50c.**; 3 pkts., **$1.25.**

New Large-Flowering "Scarlet Queen." The brightest carmine in existence. Pkt., **25c.**

"Old Rose." A splendid strain, producing large flowers, which range in color from pink to rich coppery red. Trade pkt., **50c.**

Large-Flowering White, " " Crimson, " " Blue, " " Blood-Red — **Each, per trade pkt.** (500 seeds). **35c.**

	Trade Pkt.
Hybrida, fine large flowering mixed, 500 seeds	$0.25
" **Grandiflora Nana**, best mixed, dwarf	.25
" **Plenissima**, extra choice double mixed	.50
" " double white	.50

Cineraria Maritima "Diamond." This is one of the finest foliage bedding plants. The leaves are broad, snow white and lasting. It is superior to the older varieties ..... ¼ oz., **25c.** .10
Maritima Candidissima, white leaved for bedding .. ½ oz., **20c.** .05

Clematis Paniculata, white, sweet scented ..... lb., **$5.00**	.15	.50
Large-Flowering Jackmanni Hybrids	25	2.00
Cleome Pungens, Giant Spider Plant	.05	.25
Clianthus Dampieri, Glory Pea of Australia ..... ¼ oz., **50c.**	.20	.....
Cobæa Scandens, Purple ..... lb., **3.50**	.10	.30
Scandens Flore Alba, white	.10	.70
" mixed	.10	.50
Coccinea Indica. fine climber	.10	.50



CINERARIA HYBRIDA MAXIMA NANA

	Trade pkt.	Oz.
Cockscomb, see Celosia cristata.		
Coix Lachrymae, Job's Tears ..... lb., **40c.**	.05	.10
Coleus, Vaughan's Rainbow Mixture ..... 1–32 oz., **75c.**	.25	.....
Fine Mixed	.10	.....
Extra Choice, large leaved, mixed ..... 1–16 oz., **$1.00**	.25	.....
" " " copper color ... 1–16 oz., **1.00**	.25	.....
Laciniated and fringed ..... 1–16 oz., **1.00**	.25	.....

☞Coleus make fine plants the first summer from seed.

Collinsia, mixed	.05	.15
Columbine, see Aquilegia.		
Commelina, Sellowiana, one of the finest of all blue flowering plants	.20	2.00
Convolvulus, Tricolor mixed, Dwarf Morning Glory	.05	.10
Mauritanicus, for hanging baskets	.10	.40
Major, Morning Glory, mixed ..... lb., **35c.**	.05	.10
Coreopsis Lanceolata, large-flowering, yellow	.10	.50
Cordyline, see Dracæna.		
Cosmos, Large Flowering. All colors mixed	.10	.30
Early-Flowering Varieties, mixed	.10	.50
Early-Flowering "Dawn." This comes into flower early in summer and continues to bloom until frost. The flowers are large and beautiful white	.10	.50
Giants, mixed	.10	.40
Cosmos, White	.10	.40
" Pink	.10	.45
" Crimson	.10	.45
Klondyke, yellow	.10	1.00
Cowslip (Primula Veris)	.15	.....
Cuphea Platycentra ..... 1–16 oz., **30c.**	.15	.....
Miniata	.10	.....
Purpurea	.05	.20

VAUGHAN'S GIANT-FLOWERED CYCLAMEN

Our seed has been grown for us by a Cyclamen specialist in Europe. This is the third season we are handling his entire crop. The seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

Pure White, (Mont Blanc)
Dark Crimson
Rosa von Marienthal, "Daybreak" Pink
Dark Rose
White with Carmine Eye
— **100 seeds, 65c. 1000 seeds, $5.00. 250 seeds at the 1000 rate.**

Rubin, new, the darkest good red, **100 seeds, $1.50.**
White Fringed, very fine flower, **100 seeds, $1.00.**
Extra Choice Mixed. Per 100 seeds, 50c.; 250 seeds, $1.15; 1000 seeds, $4.50; 5000 seeds, $20.00.

NEW GIANT ORCHID—Flowered Cyclamen.

These are exceptionally fine, with very large flowers that are frilled and fringed in wonderful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator.

Pure White, Red, Pink, White, with Carmine Eye and Lilac Colored — **Each, per 100 seeds, $1.00; 1000 seeds, $9.00.**

Giant Orchid-Flowered Cyclamen in choicest mixture, **25 seeds, 25c.; 100 seeds, 85c.; 1000 seeds, $8.00.**

Cyclamen Persicum. Finest mixed. Trade pkt., **25c.**; ½ oz., **60c.**

Rokoko Cyclamen. This is an entirely new strain of Cyclamen with flat round flowers, with wavy and fringed petals; very attractive; white with carmine eye, red, rose or mixed, 100 seeds, **$2.50**; 50 seeds, **$1.35.**

ENGLISH GROWN GIANT CYCLAMEN.

PRICES—**100 Seeds, $1.00; 1000 Seeds, $9.00 net.**

Varieties marked * will be our leaders.

Rosy Morn. Giganteum variety. Delicate rose color. Claret base.
Picturatum. Giganteum variety. Light rose, tinted with claret base.
*Grandiflora alba. The largest giant white grown.
Fimbriata. Fimbriated flowers and foliage.
Excelsior. Giganteum variety. White with red base. Extra large flowers.
Princess May. Pale pink.
*Princess of Wales. Giganteum variety. Pink.
Mauve Queen. Giganteum variety. Mauve.
*Duke of Connaught Giganteum variety. Purplish crimson.
*Duke of Fife. Giganteum variety. Dark rose.
Salmon Queen.



GIANT-FLOWERED CYCLAMEN.



SHASTA DAISY.



	Trade Pkt.	Oz.
Cynoglossum Linifolium	$ 0.05	$ 0.10
Cyperus Alternifolius, Umbrella Plant	.20	1.60
Cypress Vine, White	.05	.15
" " Scarlet	.05	.15
" " Ivy-Leaved	.05	.15
" " Mixed lb., $1.20	.05	.10
Dahlia, Double mixed, good quality	.10	.70
" " extra choice mixed	.35	3.50
" " Cactus-Flowered, mixed	.10	.70
" " Cactus-Flowered, extra choice mixed	.35	3.50
" " Liliput, mixed	.15	
" " **"Burbank's Selection"** finest in the world retail pkt., **20c.**		
Dahlia, Single Giant Perfection, mixed	.10	.40
" " Striped and Spotted	.05	.25
" " Mixed	.05	.15
" " **20th Century,** new	.10	.70
" " Collerette ¼ oz., **70c.**	.25	
" " Zimpani (Black Dahlia)	.10	.40
" **"Vaughan's Best" Dahlia Mixture**	.50	
" **New Colossal,** semi-double, extra fine, retail pkt., **20c.**		
" **Lucifer Hybrids,** new, single, retail pkt., **15c.**		

☞Please note that Dahlia Seed will produce blooming plants the first summer if the seed is sown before April.

	Trade Pkt.	Oz.
Daisy, see Bellis, Agathea, Brachycome and Chrysanthemum.		
Daisy, Burbank's New Shasta ½ oz., **25c.**	$0.10	$1.50
Shasta, Alaska, Westralia or Australia, each	.25	4.00
Datura Fastuosa fl. pl., double mixed	.05	.20
Double White	.05	.20
Cornucopia	.10	.40
Triple-Flowered yellow (Golden Queen)	.05	.20
Delphinium Formosum, blue	.10	.60
Formosum Cœlestinum (Pillar of Beauty)	.20	1.80
Nudicaule, red ¼ oz., **75c.**	.25	
Elatum Hybridum, extra choice mixed lb., **$2.50**	.05	.25
" " double hybrids, fine mixed	.25	1.60
Kelway's Hybrids, an extra choice strain	.50	5.00
Zalil, yellow, splendid cut-flower	.25	2.00
Chinese double and single, mixed	.05	.20
" Album Grandiflorum, white, fine cut-flower	.10	.30
" Azureum, blue	.10	.30
Cashmerianum, dark blue, fine ¼ oz., **75c.**	.25	
Caucasicum, new, sky-blue	.10	.50
Speciosum, Glabratum, new, blue	.20	.85
Sibiricum hybridum, new, blue shades	.20	1.20
Perennial varieties, mixed	.20	1.20

"VAUGHAN'S SPECIAL" MIXTURE OF PERENNIAL LARKSPUR.

Includes, besides the above sorts, several other choice sorts. This mixture is very valuable for its great variety in shades of color, which range from yellow to pure white; from the palest lavender up through every conceivable shade of blue to deep indigo; and for the variety of size and form of their individual blooms, some of which are single, some semi-double, and some perfectly double. $0.25 $2.50

See also, Larkspur

DIANTHUS-PINKS.

	Trade Pkt.	Oz.
Double Chinese Pink, extra choice mixed, lb., **$2.50**	$0.05	$0.20
Single Chinese, extra choice mixed	.05	.25
Heddewigi fl. pl., double Japan, best mixed	.10	.50
Single, extra fine mixed	.05	.30
" **Nobilis,** new Royal Pinks, in choicest mixture	.10	.60
Eastern Queen	.05	.40
Crimson Bell	.05	.40
Snow Queen, best double white	.10	.60
Mourning Cloak, double	.10	.60
Diadematus fl. pl., (Diadem Pink) double	.10	.60
Laciniatus fl. pl., double fringed, mixed	.10	.50
" Double fringed, white	.10	.60
" Single fringed, mixed	.05	.25
" **Mirabilis,** new, very fine	.20	1.20
Midnight, double blood-red	.10	.60
The Bride, single white	.10	.40
Stellaris, new, Single Star Pink	.05	.35
" **Fl. Pl.,** new, Double Star Pink	.15	1.00
Double Striped	.10	.70
Snowball, dwarf	.10	.60
Fireball, dwarf	.10	.50
Salmon Queen	.05	.30
Double Imperial Pinks, (Imperialis fl. pl.) mixed	.05	.30
Vaughan's Special Mixed, Double and Single Pinks	.10	.50
Vaughan's Special Mixture, Single Pinks	.10	.40
" " " Double Pinks	.10	.50
Plumarius, Single Pheasant's Eye Pink lb., **$1.00**	.05	.15
" New Early-Flowering, double, extra choice	.25	3.00
" Fl. Pl., double mixed	.10	.80
" **"Cyclops"**	.10	.80
" Semperflorens, double and single mixed	.10	.80
Barbatus, see Sweet William.		
Dictamnus Fraxinella, Burning Bush	.05	.20
Didiscus Coeruleus	.15	1.00
Digitalis (Foxglove) Purpurea Monstrosa Alba	.10	.80
" " " " Rubra	.10	.80
" " " " Mixed	.10	.70
" Purpurea, mixed	.05	.15
Gloxinæflora, mixed	.05	.15
" Alba, white	.05	.20
" Lilac	.05	.20
" Purple	.05	.20
" Rose	.05	.20
Grandiflora	.05	.15
Maculata Iveryana, spotted varieties	.10	.40
Vaughan's Special Mixture	.10	.70
Dolichos (Hyacinth Bean), mixed lb., **50c.**	.05	.15
Princess Helen (Daylight)	.05	.15
Purple Soudan	.05	.15
Bush, new	.10	.40
Dracaena Indivisa Lineata	.10	.40
Indivisa	.10	.30
" Latifolia	.10	.40
Australis	.10	.60

	Trade Pkt.	Oz.
Dracocephalum Moldavicum, for bees	$0.05	$0.15
Echeveria (Hen and Chicken), mixed.....1000 seeds, $1.00		
Metallica.....1000 seeds, 3.50		
Secunda Glauca.....1000 seeds, 1.00		
Echinacea Hybrida, beautiful new varieties....¼ oz., 1.00	.30	
Echinocystis Lobata, see Wild Cucumber.		
Echinops Ritro, blue, for bees	.05	.20
" Sphaerocephalus	.05	.15
Edelweiss ½ oz., 30c.	.15	
Eremurus Robustus.....100 seeds, $1.00		
Erigeron Aurantiacus Hybridus ½ oz., 30c.	.15	
Grandiflorus Elatior ½ oz., 60c.	.25	
Erodium Gruinum, hygrometrical	.05	.20
Eryngium Planum, dark blue	.05	.20
" Amethystinum	.20	1.00
Erythrina Crista Galli, Coral Tree	.10	.70
Escholtzia, California Poppy, **Mandarin**	.05	.20
Californica, pure yellow.....1b., 80c.	.05	.10
Rose Cardinal	.05	.20
Maritima, Maltese Cross	.05	.15
Glory of the West, or the Golden West	.05	.20
Douglasi, new	.05	.15
Rosy Morn, Canaliculata Rosea, new	.05	.25
Hunnemannia, Bush Escholtzia	.05	.25
Mixed, many colors.....1b., 80c.	.05	.10
"Vaughan's Special" Mixture	.10	.30
Double White	.05	.20
" Pink	.10	.40
" Yellow	.05	.20
" Mixed	.05	.20
Eucalyptus Globulus, Blue Gum	.10	.80
Eulalia Japonica	.10	.40
Eupatorium Fraseri	.10	.40
Ageratoides	.10	.60
Euphorbia Heterophylla, Mexican Fire Plant	.10	.40
Variegata, Snow on the Mountain	.05	.15
Eutoca Viscida, dark blue	.05	.15

Everlasting Flowers, see Ammobium, Helichrysum Rhodanthe, Xeranthemum and Cephalipttertum.

FERN SEED.

Any of the following, **per trade pkt., 40c.; any 6 kinds for $2.00.**
Adiantum Cuneatum, **Crytomium** Falcatum, **Pteris** Cretica Alba Lineata, **Pteris** Serrulata Cristata, **Pteris** Tremula, **Pteris** Wimsetti, new, extra fine.

Feverfew. See Matricaria and Pyrethrum.

FORGET-ME-NOTS—Myosotis.

Vaughan's Early and Late Flowering Forget-Me-Not. This sort will bloom in eight weeks after sowing, and will bring forth its flowers throughout the whole Summer and Fall, and continue through the Winter if taken up and potted. The flowers are borne on long, stiff stems, are of most exquisite sky-blue with a delicate white center, and they furnish the best cut-flowers. **Trade pkt., 10c.; ¼ oz., 25c.; oz., 80c.**

	Trade Pkt.	Oz.
Forget-Me-Not (Myosotis), Alpestris, blue	$0.10	$0.40
Alpestris Alba, white	.10	.40
Eliza Fanrobert, flowers very large, sky-blue	.10	.50
Victoria, valuable for cut-flowers and pot culture, blue	.10	.70
Dissitiflora, one of the best for florist ¼ oz., 45c.	.20	1.50
Palustris, true	.20	1.50
Palustris Semperflorens early blooming	.15	1.30
Four O'Clock (Mirabilis, or Marvel of Peru), mixed,...1b., 40c.	.05	.10
Dwarf Mixed, choice assortment	.05	.10
Longiflora Alba, sweet scented	.05	.15
Foxglove. See Digitalis.		
Freesia Refracta Alba, seedlings bloom the first year .1b., $1.25	.05	.15
Fuchsia, Double and single mixed ..... 1000 seeds, 2.60	.65	
" double mixed ..... 1000 seeds, 2.60	.65	
" single mixed ..... 1000 seeds, 2.60	.65	
" Procumbens, for hanging baskets. 1000 seeds, 1.00	.35	

☞ Fuchsias will bloom from seed the first year.

Gaillardia Lorenziana, double mixed	.05	.15
Picta, mixed	.05	.15
Grandiflora, perennial varieties, choice mixed	.10	.40
" Compacta, dwarf sorts	.10	.50
" **Kelway's Newest Hybrids**	.50	5.00
" Maxima Kermesina Splendens, new	.25	1.80
" Sulphurea Oculata	.25	1.80

☞ Hardy Gaillardias will bloom from seed the first summer if sown early.

Galega Officinalis, Goat's-rue, blue	.05	.15
Officinalis Alba, white	.10	.50
Gazania Hybrida, mixed .....100 seeds, $1.20		
Gaura Lindheimeri, white, very fine	.05	.15
Genista Andreana	.10	.80
Canariensis	.10	.60
Gentiana Acaulis, dark blue, fine	.10	.50
Clusi, Closed Gentian ½ oz., 50c.	.20	
Lutea, yellow ½ oz., 35c.	.15	
Geranium, Apple-scented .....1000 seeds, $1.20		
Zonale single, fine mixed	.10	.40
" extra large-flowering, mixed, very choice	.15	1.00
" " white	.20	1.80
Lady Washington.....1000 seeds, $8.00; 100 seeds, $1.		

	Trade Pkt.	Oz.
Geum Atrosanguineum pl., semi-double, red	$0.10	$0.80
Heldreichi, large orange flowers, new	.15	1.00
Gilia, mixed	.05	.10
Glaucium Luteum (Horn Poppy)	.05	.15
" Tricolor Flavum, new	.10	.70
Globe Amaranth (Gomphrena), mixed, White and Red each	.05	.15

GLOXINIA HYBRIDA.

Vaughan's Columbian Mixture is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and includes such choice new sorts as Emperors William and Frederick, Princess Louise, Defiance, etc., and we know that better seed is not to be had at any price....**Pkt. (1000 seeds), 50c.; 3 pkts. for $1.25.**

Godetia, many sorts mixed	.05	.15
New Dwarf Hybrids, mixed	.05	.20
Golden Rod (Solidago)	.10	.40
Gomphrena, see Globe Amaranth.		

GOURDS.

	Trade Pkt.	Oz.
Dish-Cloth	$0.05	$0.15
Dipper, or Siphon	.05	.15
Japanese Nest Egg	.05	.15
Sugar Trough	.05	.15
Ornamental Pomegranate	.05	.15
Hercules Club	.05	.15
Bottle, large	.05	.15
Turk's Turban	.05	.15

	Trade Pkt.	Oz.
Mock Orange	$0.05	$0.15
Apple-shaped	.05	.15
Pear-shaped	.05	.15
Spoon	.05	.15
Serpent or Snake	.05	.15
Many sorts, mixed	.05	.10
Small sorts, mixed	.05	.15

Gourds, Imported Collection of 6 sorts.....**each, 20c., net.**		
" Imported, Collection of 12 sorts.....**each 30c., net.**		
Grasses, Ornamental varieties, mixed	.05	.15
Grevillea Robusta	.10	.50
Gypsophila Paniculata, fine perennial	.05	.15
Paniculata Nana Compacta	.05	30
Acutifolia	.05	15
Muralis, pink, perennial	.05	.30
Elegans, white (Angel's Breath)	.05	.10
" Alba Pura, pure white, new	.05	.15
" Rosea	.05	.10
Helenium Autumnale Superbum, tall, golden yellow	.25	2.00
Bigelowi, yellow, for cutting	.25	2.00
Hoopesi, yellow	.10	.50
Helianthus, see Sunflower.		
Helichrysum Monstrosum fl. pl., double mixed	.05	.25
Heliopsis Pitcheriana, golden yellow, early	.10	.25
Scaber Major	.10	.40
Heliotrope, finest mixed ¼ oz., 25c.	.10	
Mammoth Flowered, mixed	.25	1.50

☞ PLEASE NOTE—Heliotropes will bloom from seed in four months.

Hesperis Matronalis (Sweet Rocket)	.05	.10
Matronalis Alba, white	.05	.10
Heuchera Sanguinea ¼ oz., 50c.	.15	
Hibiscus, Giant Yellow or Sunset (Golden Bowl)	.10	.40
Crimson Eye, blooms quickly from seed	.10	.30
Moscheutos	.10	.25
Militaris	.10	.35
Hollyhocks, Allegheny, mixed, extra choice	.15	.85
Allegheny, White, new	.25	1.00

DOUBLE HOLLYHOCKS.

Our seed of this has been saved from the finest and largest double flowers only, and should produce double flowers, and in the best, brightest and most distinct colors.

Double Pure White, Lemon-Yellow, Pink, Blood-Red, Deep Rose, Salmon, Crimson, Canary-Yellow.
Each, **per oz., $1.00; ¼ oz., 30c.; trade pkt., 15c.**
Chater's Hollyhocks, best double mixed, **per oz., $1.00; trade pkt., 20c.**
Double Hollyhocks, good mixture, **oz., 60c.; ¼ oz., 20c.; trade pkt., 10c.**
Single Hollyhocks, mixed, **trade pkt., 10c.; oz., 30c.; 1b., $2.80.**
Ever-Blooming Single Hollyhocks, mixed, **trade pkt., 15c.; oz., $1.00.**

NEW ANNUAL HOLLYHOCKS.

BLOOM FROM SEED IN 4 MONTHS.

This new strain possesses all the virtues of the double old-fashioned Hollyhocks, with the additional advantage of **blooming from the seed the first year.** Sow in March. The plants branch out freely, grow to a respectable height, and are not as easily attacked by the Hollyhock fungus and therefore retain their fresh, bright green leaves until late. The flowers are double, semi-double or single. Last year we sowed some of this seed in the open ground May 19th, and the plants bloomed from the end of August until frost. **Pkt. (100 seeds), 20c.; 3 pkts. for 55c.**

NEW DOUBLE ANNUAL HOLLYHOCKS, WHITE.

The plants of this new strain will, like the above, bloom the first year and stay in bloom uninterruptedly until late in the season. The plants branch out freely, grow 7 feet. The leaves are long and small, entirely different from those of the old type. Color pure white. **Pkt., 25c.**



IMPATIENS HOLSTI.



For a continuous bloom, either in the sun or partial shade, in the garden in summer and in the house in winter, this new Impatiens has no superior.

	Trade pkt.	Oz.
Honesty, Lunaria biennis, mixed	$0.05	$0.20
Humulus Japonicus, Japanese Hop	.05	.20
Japonicus fol. var., variegated	.05	.25
Hunnemannia Fumariæfolia, Bush Escholtzia	.05	.25
Hyacinth Bean, see Dolichos.		
Iberis, see Candytuft.		
Ice Plant (Mesembryanthemum Crystallinum)	.05	.15
Impatiens Sultani, brilliant carmine 1-16 oz., 60c.	.25	. .
Holsti, new, very fine pkt., (25 seeds), 15c., net	. . . .	. .
Incarvillea Delavayi ¼ oz., 50c.	.25	. . . .
Inula Ensifolia, golden yellow, dwarf	.10	.70
Ionopsidium Acaule, Diamond Flower	.10	1.00

IPOMOEA.

Ipomoea Noctiflora, Moonflower, white seeded	lb., $4.00.	.10	.40
" " Black seeded	lb., $2.80.	.10	.30
Hybrid Moonflower, Early Blooming	lb., $4.00.	.10	.40
Giant Pink (Northern Light)		.10	.30
Leari, dark blue, splendid		.10	.60
Bona Nox, large blue flowers	lb., 80c.	.05	.10
Setosa, Brazilian Morning Glory		.10	.30
Rubra-cœrulea, or "Heavenly Blue"		.10	.40
Imperialis, Japanese Morning Glory	lb., 85c.	.05	.10
" **Japanese, fancy fringed, extra**	lb., $1.60	.05	.15
" **"Mikado,"** finest strain of single fringed		.10	.60
Rochester Morning Glory		.05	.20
Coccinea, scarlet, very free		.05	.10
Job's Tears, Coix Lachrymae	lb. 40c.	.05	.10
Kenilworth Ivy, Linaria Cymballaria, pink		.15	1.20
Cymballaria Alba, white		.15	1.20
Kochia Scoparia. Summer Cypress		.05	.20
Tricophylla, the true Summer Cypress		.20	1.00
Kudzu Vine, Pueraria Thunbergiana		.15	.80
Lantana Hybrida, mixed		.05	.15
Bruant's New Dwarf Hybrids, mixed		10	.30
Larkspur, Emperor, extra choice mixed		.05	.15
Double Dwarf Rocket, best mixed		.05	.15
" Tall Rocket, best mixed		05	.15
" Giant Hyacinth-Flowered, mixed		.05	.15
See also Delphinium.			
Lathyrus Latifolius (Everlasting Pea), mixed	lb , $1.45	05	.10
Latifolius Albus, white	lb. $2.50	.10	.30
" Red	lb., $1 40	.05	.15
" **Pink Beauty,** new, very fine	lb., $1.10	.05	.10
Splendens, true		.30	
Lavatera Arborea Variegata, leaves mottled with yellow		10	.80
Lemon Verbena, Aloysia Citriodora		.25	1.20
Leontopodium, Edelweiss ¼ oz., 30c.		.15	. .
Leptosyne Stillmani, golden yellow, fine cut flower		.15	1.40
Linaria Cymballaria, Kenilworth Ivy		.15	1.20
" **Cymballaria,** White		.15	1.20
" Aparinoides Splendens		.10	.50
Linum Grandiflorum Rubrum, Scarlet Flax		.05	.15
Perennial, Blue	lb., $1.30	.05	.15
" White	lb., $1.30	.05	.15
" Mixed	lb., $1.30	.05	.15
Flavum, perennial, yellow, fine		.10	.60
Luteum, bright yellow, annual		.10	.60

LOBELIA, "BEDDING QUEEN."

This new variety is undoubtedly the most remarkable and magnificent of the dwarf Lobelias. The habit of the plant is very dwarf and compact, forming handsome little bushes which are entirely covered with large flowers of the deepest purple, contrasting most charmingly with the pure white eye. Its freedom and duration of bloom is remarkable, the flowers lasting until late in the fall. The best Lobelia for carpet beds, borders and pots. **Trade pkt., 15c.; ¼ oz., 25c.; oz., $1.50.**

		Trade Pkt.	Oz.
Lobelia, Crystal Palace Compacta, true		$0.10	$1.20
Speciosa, dark flowers and foliage, true		.10	.50
Erinus, Emperor William, dwarf, choice strain		.10	1.00
" Dwarf, **White Lady**		.10	1.00
" White		.05	.50
" Gracilis, blue		.05	.40
" **Pumila Splendens** (Bedding Queen)		.15	1.50
" Mixed		.05	.50
Tenuior, new, fine for vases	¼ oz., 50c.	.15	. .
New Perennial (Cardinalis) Hybrids	½ oz., $1.	50.	. .
Cardinalis	¼ oz., 60c.	.25	. .
Syphilitica, blue	¼ oz., 35c.	.15	. .
Lophospermum, Scandens		.15	1.30
Luffa Acutangula, Dish Rag Gourd		.05	.15
Lupinus, Annual sorts mixed, tall		.05	.10
" " " " dwarf		.05	.10
" Perennial sorts mixed		.05	.10
Subcarnosus, blue, dwarf		.10	.40
Arboreus, Snow Queen	¼ oz., 50c.	.25	. .
Lychnis Chalcedonica, scarlet		.05	.15
Chalcedonica Alba, white		.10	.30
Haageana, mixed, extra choice		.10	.70
Siebaldi, white, fine		.10	.60
Lythrum Roseum Superbum		.05	.15
Malva Moschata Alba		.10	.40

MARIGOLD.

Marigold, Double, Tall African, mixed		.05	.15
Double Dwarf African, mixed, (Pride of the Garden)		.05	.20
" Tall " Lemon Queen		.05	.20
Vaughan's Special Mixture, Tall sorts		.05	.25
" " " " Dwarf sorts		.05	.25
Eldorado, a fine strain		.05	.15
Double Tall French, mixed		.05	.15
" Dwarf " gold striped		.05	.20
" " " mixed		.05	.15
Legion of Honor		.05	.15
New Dwarf, **"Silver King"**		.05	.15
" " **"Electric Light"**		.05	.15
" " Golden Liliput		.05	.25
Imported Collection, French Marigold, 6 kinds, each, net, 20c.		. . . .	. . . .
" " African Marigold, 6 kinds, each, net, 20c.		. . . .	. . . .
See also Calendula.			
Marvel of Peru. (See Four O'Clock.)			
Mathiola Bicornis, Evening Scented Stock		.05	10
Matricaria Capensis fl. pl., Double White Feverfew		.10	.25
Capensis Plenissima. A fine strain of this double white Feverfew, so well adapted for bedding and cutting		.10	.40
Golden Ball. A beautiful hardy perennial of compact habit, suitable for beds or borders with very striking double yellow flowers. Height 1 foot		.20	. . . .
Maurandya, mixed	¼ oz., 25c.	.10	1.00
Melianthus Major. The leaves are large and deeply cut into acute divisions. They grow to a height of 4 to 6 feet. Splendid for large borders or mixed in with Cannas, Castor Beans, etc		.15	. . . .
Melothria Punctata, splendid annual climber		.10	.60



MIGNONETTE GOLIATH.

MIGNONETTE GOLIATH.

This is by far the best Mignonette in existence, surpassing even our selected strain of Giant Machet. The plants grow in fine pyramidal bushes, the foliage is rich green, contrasting strikingly with the bright red of the flowers. The flower stalks tall and stiff, while the spikes are often 7 inches in length by a diameter of 2 inches at the base. Mignonette delight in very rich (not freshly manured) soil, and require frequent watering. **Trade pkt., 25c.; oz., $1.00.**

MIGNONETTE.

	Trade pkt.	Oz.
Grandiflora, large flowering ..... lb., 40c.	$0.05	$0.10
Parson's White	.05	.20
Defiance ..... ½ oz., 20c.	.10	.50
Golden Queen	.05	.20
Golden Machet	.10	.50
Red Victoria	.10	.25
Miles' Spiral	.05	.15
Gabriele, splendid for out-doors	.10	.30
Giant Pyramidal	.05	.25
Red Goliath, fine	.25	1.00
Giant White Spiral	.05	.10
Many sorts mixed ..... lb., 80c.	.05	.15
"Bismarck," an improvement on Machet	.20	.60

Red Goliath, Gabriele and **Giant Pyramidal** make long spikes and are splendid for out-door cutting.

NEW YORK MARKET.

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.

The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. The seed is all saved from selected plants grown from 3 to 5 shoots to a plant and was all saved from the spikes measuring from 10 to 18 inches long.

Packet (about 1000 seeds), 50c.; per oz., $6.00, per ¼ oz., $1.00.

White Pearl. Machet type. The long, erect stalks carry enormous dense spikes of white flowers which stand well above the undulate foliage and with their white and red stamina form a grand effect. **Trade pkt., 25c.**

True Machet. **Vaughan's Selected Stock.** The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. We have tested this with several of the fancy named strains and always with results favorable to our seed. **Trade pkt., 10c.; ½ oz., 25c.; oz., 50c.; 2 ozs., 75c.; ¼ lb., $1.25.**

	Trade pkt.	Oz
Mimulus Moschatus, Musk Plant	$0.10	$1.00
Tigrinus, mixed	.10	1.00
" fl. pl., Double Monkey Flower	.15	...
" new Large Flowering, single (Queen's Prize)	.10	1.00
" many kinds mixed	.10	.60
Mina Lobata	.15	1.00
Sanguinea, one of our best annual climbers	.05	.15
Mirabilis, see Four O'Clock.		
Molucella Laevis	.10	.70
Momordica Balsamina, see Balsam Apple.		
Elaterium, Squirting Cucumber	.05	.20
Moon Flower, see Ipomœa.		
Morning Glory, see Convolvulus and Ipomœa.		
Musa Ensete, per **100 seeds, $1.00; 1000 seeds, $7.50**	...	...
Martini, **100 seeds, 85c.**	...	...
Religiosa, new, **100 seeds, 85c.; 1000 seeds, $6.50**	...	...
MYOSOTIS. See Forget-Me-Not.		

NASTURTIUM.

SPECIAL OFFER.—Any four Ten Cent ounces of the following Nasturtiums for 25c.

TALL SORTS—Tropæolum Majus.

	Oz.	¼ Lb.	Lb.
Atropurpureum, crimson	$0.10	$0.15	$0.50
Chameleon, a splendid mixture, produces different colored flowers on a plant; ours is the true strain and extra selected	.15	.35	1.25
Coccineum, bright scarlet	.10	.15	.50
Coquette, new, similar to Chameleon	.10	.20	.70
Dunnett's Orange, bright orange, also called "Sunlight"	.10	.15	.45
Edward Otto, brownish lilac	.10	.15	.50
Golden Cloth, scarlet flowers, yellow foliage	.10	.20	.60
Heinemanni, chocolate color	.10	.15	.50
Hemisphericum, orange, very handsome	.10	.15	.50
Jupiter, best and largest yellow	.10	.20	.75
King Theodore, rich deep red, dark foliage	.10	.20	.60
Luteum, yellow	.10	.15	.50
Pearl, whitish, also called "Moonlight"	.10	.15	.50
Prince Henry, light yellow, marbled scarlet	.10	.15	.50
Regelianum, rich crimson, one of the best	.10	.15	.50
Scheuermani, straw-color, spotted	.10	.15	.45
" **Coccineum,** scarlet striped	.10	.15	.50
Shillingi, bright yellow, maroon blotches	.10	.15	.50
Vesuvius, the most gorgeous fiery rose imaginable	.10	.20	.60
Von Moltke, bluish rose	.10	.15	.50
Tall Sorts in Finest Mixture ..... 10 lbs., $3.00	.05	.12	.35
"VAUGHAN'S SPECIAL" Mixture of Tall Nasturtiums	.10	.20	.60
MADAM GUNTHER'S HYBRIDS, true. We have an extra choice strain (short crop)	.10	.25	1.00

DWARF SORTS—Tropæolum Tom Thumb.

	Oz.	¼ Lb.	Lb.
Aurora, deep chrome yellow blotched carmine	$0.10	$0.20	$0.50
Beauty, scarlet splashed canary	.10	.20	.60
CHAMELEON, mixed, new	.10	.25	1.00
Cloth of Gold, flowers scarlet, foliage yellow	.10	.20	.60
Coccineum, bright scarlet	.10	.20	.50
Crystal Palace Gem, sulphur, spotted maroon	.10	.20	.50
Dark Crimson, rich color, green foliage	.10	.15	.50
EMPRESS OF INDIA, deep crimson, dark-leaved	.10	.25	.75
Golden King, rich color	.10	.20	.50
King of Tom Thumbs, scarlet, dark-leaved	.10	.20	.60
KING THEODORE, rich red, dark bluish foliage	.10	.20	.60
Ladybird, golden yellow, barred with ruby crimson	.10	.20	.70
Pearl, whitish	.10	.20	.50
Prince Henry, light yellow, marbled with scarlet	.10	.20	.50
Regelianum, purplish violet	.10	.20	.50
RUBY KING, a peculiar, blue-tinted red	.10	.20	.50
Spotted, a handsome sort	.10	.20	.65
VESUVIUS, new, rich, fiery rose	.10	.20	.80
Yellow (Luteum)	.10	.20	.50
Dwarf Nasturtiums, all colors mixed. 10 lbs., $3.75	.05	.15	.40
"VAUGHAN'S SPECIAL" Mixture of Dwarf Nasturtium	.10	.20	.70
Lilliput, flowers small, rich colors	.10	.20	.60

TROPÆOLUM LOBBIANNUM.

	Oz.	Lb.
Asa Gray, yellowish white	$0.10	$0.70
Lily Smith, scarlet	.10	.60
Spitfire, brilliant scarlet	.10	.60
Giant of Battles, sulphur with red	.10	.50
Brilliant, dark scarlet	.10	.60
Cardinal, dark scarlet	.10	.60
Crown Prince, blood-red	.10	.60
Golden Queen, yellow	.10	.70
Hookeri, yellow, spotted brown	.10	.70
Ivy-Leaved, scarlet	.15	1.40
Lucifer, very dark scarlet	.10	.60
Napoleon III, golden, spotted with brown	.10	.60
King of the Blacks, black-brown	.10	.70
"Firefly," dark orange, spotted and flamed blood-red; the spur is also blood-red; foliage and stems dark	.10	.70
Marguerite, pale yellow, spotted blood-red	.10	.80
Primrose, creamy white with brown spots, large flowered	.10	.70
Virchow, new ruby red, very fine	.15	1.00
Many Colors Mixed ..... 10 lbs., $2.50	.10	.40



GIANT BOULOGNE PANSIES.

Vaughan's Pansies.

Boulogne Giants. This is a special selection of a French Pansy grower; the flowers are of the largest size, of great substance and fine form, and are borne on particularly strong stems. They are mostly 3 and 5 blotched, delicately veined, while the colors are rich and varied. Like all high-bred Pansies they are shy seed bearers. **Trade pkt., 50c.**

Bridesmaid. The flowers of this new interesting variety are very large and of fine form. Its ground color is a Rosy White, rivaling in delicacy and beauty the finest Apple-blossom, and most strikingly sets off the dark blotches of the center. **Trade pkt., 25c.; ½ oz., 45c.; ¼ oz., 75c.; oz., $2.60.**

Rosy Morn. A bright purplish crimson margined with a clear white edge. In early spring the color is very deep and rich; as the weather grows warmer, the color gradually turns a pleasing rosy carmine and the silver edge becomes wide. **Trade pkt., 25c.; ½ oz., 60c.**

Marechal Niel. The flowers are very large, without any blotches or veins, and are of the same pleasing, delicate cream color as the rose whose name it bears. **Pkt., 10c.**

Siegfried. Of giant size, the flowers are borne on strong stems. They are mostly 5 spotted with a clear white margin. The colors are of rich brown shades such as are found in the English wall flowers. **Trade pkt., 25c.;**

Giant Volcano. Color, bright dark red, each petal being marked with a very large dark blotch. The flowers are of large size and good substance and the edges of the petals are curled like those of "Masterpiece," from which it is a selection. **Trade pkt., 25c.**

Orchid-Flowered. A most interesting type of Pansies of the Giant Flowered Class, containing a mixture of most surprising, novel, unique and beautiful color combinations, entirely new among Pansies. The ground color of nearly all the flowers is in light shades, the petals being marked with large brown or golden yellow blotches which diffuse into rays and veins toward the edge. The upper petals are upright and plaited, resembling orchids. The colors are terra cotta, flesh, orange, rose, pink and lilac. **Trade pkt., 25c.; ½ oz., 70c.; ¼ oz., $1.25; oz., $5.00.**

Vaughan's "Elite" Pansies. This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors. It is comprised of the cream of four Pansy specialists' choicest and most expensive mixtures, and such new and novel kinds as listed above. **Trade pkt., 50c.; ½ oz., $1.00.**

VAUGHAN'S "GIANT PANSY MIXTURE."

Embraces, besides all the above shades and colors, five special strains not listed elsewhere in this Catalogue and which can only be had in this and our International Pansy. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain with its delicate veinings. We have spared no expense to secure the newest, richest and finest sorts. **Price, ¼ lb., $14.00; oz., $4.00; ½ oz.,60c.; trade pkt., 25c.**

VAUGHAN'S PREMIUM PANSIES MIXED.

Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past seventeen years, and it has given general satisfaction. **Per pkt., 25c.; ½ oz., 80c.; ½ oz., $3.00; oz., $5.50.**

IMPROVED GERMAN MIXTURE.

This is a mixture of three strains from different German growers, and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. **Per large pkt., 10c.; ½ oz., 20c.; ½ oz., 30c.; oz., $1.00.**

VAUGHAN'S INTERNATIONAL PANSIES.

THE WORLD'S BEST. This is a combination of as many separate colors, types, blendings and unique kinds as can be found in the world. It has been made up and sold by us for fourteen years; it **is the best general mixture in existence** and is most widely known and popular. It is used by most florists. It received the highest award at the Columbian Exposition and was awarded the gold medal at Omaha in 1898, and a medal at the Buffalo Exposition in 1901. It contains the cream of the Pansies listed on this page, and besides 8 different strains, the crack selections of noted Pansy specialists, which we purchase every year especially for this mixture, and which cannot be had in any other way. We beat the world on Pansies. **Price per oz., $10.00; ½ oz., $5.00; ¼ oz., $1.50; trade pkt., 50c.**

	Trade pkt.	½ Oz.	Oz.
GIANT White, very large, with violet eye	$0.10	$0.20	$1.20
" **Aurora,** pure white without blotches	.10	.20	1.30
" **Adonis,** light blue with a white center, very fine.	.10	.20	1.20
" **Auricula Colors,** metallic shades	.10	.20	1.25
" **Black,** large, true black	.10	.20	.25
" **Beaconsfield,** upper petals light lavender, lower ones deep rich purple, almost black	.10	.20	1.20
" **Bronze,** rich shades	.10	.20	
" **"Fiery Faces,"** very rich scarlet with a gold edge and yellow center	.10	.25	1.50
" **Feya,** deep purple violet, with a white margin.	.10	.20	1.30
" **Mad. Perret,** lovely shades of pink and rose	.20	.50	2.00
" **President Carnot,** fine blotched white	.10	.25	1.60
" **President McKinley,** fine blotched yellow	.10	.25	2.00
" **Pink,** lovely shades of pink, same as Hydrangea.	.10	.25	2.00
" **Purple,** very large, rich deep purple	.10	.20	1.00
" **Violet Blue,** a very pleasing shade	.10	.20	1.00
" **Striped,** mahogany, striped, and flaked white	.10	.20	1.20
" **Parisian Striped,** stripes are broader and louder than the preceding; a good seller	.10	.20	1.30
" **Emperor William,** dark navy-blue	.10	.20	1.25
" **Yellow,** immense flowers with dark eye. ¼ oz., $4.25	.10	.20	1.25
" **Sweet Scented,** a very fine mixture	.10	.25	
" **Golden Queen,** clear golden-yellow	.10	.20	1.30
" **Trimardeau,** mixed	.10	.20	1.00
" **Trimardeau Improved,** contains all the Trimardeau colors in the right proportions	.15	.25	1.50
" **Pretiosa.** Masterpiece Pansy type, each petal is marked with a very large blotch of deep violet color; these blotches are surrounded by a brilliant crimson rose background and the ground color is margined with a pure white edge. ½ oz., 65c.	.25	.35	2.50
" **Psyche.** Elegantly curled and undulated and in every respect a beauty in form and color. The five velvety violet blotches are surrounded by a broad white edge	.25	.70	5.00
" **Butterfly,** a unique mixture	.10	.20	1.25
" **Paris Market,** an improved strain of Trimardeau, with better flowers and more compact habit	.10	.20	1.25
" **Cassier, 3 spotted**	.10	.20	1.20
" **Cassier, 5 spotted,** an A1 strain	.25	.45	3.00
" **Bugnot.** The flowers are of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and reddish-brown that are not found in other mixtures	.25	.60	4.50

MASTERPIECE—NEW GIANT CURLED.

This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. **Trade pkt., 35c.; ½ oz., 60c.; ¼ oz., $1.00; oz., $4.00.**

CHICAGO PARKS BEDDING PANSIES.

	Trade pkt.	½ Oz.	Oz.
Auricula Colors	$0.10	$0.25	$0.75
Black, with Gold Bronze	.10	.20	.60
Blood-Red	.10	.25	1.00
Blue-Black	.10	.20	.70
Bronze	.10	.20	.70
Cardinal	.10	.20	.70
Coppery Scarlet, rich brown-red	.10	.25	.80
Coquette de Poissy, slate	.10	.25	.80
Dark Blue	.10	.25	.80
Diana, cream-color, new, distinct	.10	.25	.80
Dr. Faust, or King of the Blacks	.10	.25	.80
Emperor Frederick	.10	.25	.80
Emperor William	.10	.20	.70
Fairy Queen, sky-blue, bordered white	.10	.25	.80
Fire King	.10	.20	.70
Golden Gem, pure yellow	.10	.20	.70
Gold-Margined	.10	.20	.70
Havana Brown	.10	.20	.70
Light Blue	.10	.20	.70
Lord Beaconsfield	.10	.20	.70
Mahogany Colors	.10	.20	.75
Peacock, extra fine	.10	.20	.70
Pelargoniflora, fine	.10	.20	.75
Prince Bismarck	.10	.20	.70
Quadricolor (Pheasant's Eye)	.10	.20	.70
Red Ridinghood	.10	.25	1.00
Silveredge	.10	.20	.70
Snow Queen, pure white	.10	.20	.70
Striped and Mottled	.10	.20	.70
Variabilis various shades of salmon, terra cotta and buff	.10	.25	1.00
Victoria, red	.10	.20	.70
Wallflower colors	.10	.20	.75
White, black eye. lb., $7.00	.10	.20	.60
Yellow, black eye lb., $7.00	.10	.20	.60

Chicago Parks Bedding Pansies, "Choice mixed," **pkt., 10c.; ½ oz., 30c.; oz., 75c.; ¼ ozs., $2.50.**

Pansy Seed. Good mixture of colors. **Oz., 35c.; lb., $3.75.**

	Trade pkt.	Oz.
Nemesia Strumosa Suttoni Nana	$0.15	....
Nemophila, mixed	.05	$0.10
Nicotiana Affinis, large, white, very fragrant	.05	.20
Sylvestris, very beautiful, sweet, pure white	.05	.20
Sanderæ, new	.15	1.00
" **New Hybrids,** mixed ½ oz., $1.00	.20	....
" **New Hybrids,** Collection each, 25c.	....	....
Mirabilis Alba, new	.10	.30
Nierembergia Gracilis, light blue, dwarf	.10	.30
Nigella, mixed	.05	.10
Hispanica, blue	.05	.10
Nolana, mixed	.05	.10
Nycterinia, Capensis, white, very sweet	.10	....
Oenothera, Evening Primrose, mixed	.05	.15
Rosea, Mexican Primrose	.10	.30
Ornamental Grasses, mixed	.05	.15
Oxalis Tropæoloides, dark yellow, brown foliage	.10	.50
Rosea, very fine	.20	2.00
Rosea, Alba	.20	2.00
Valdiviana, yellow, sweet	.05	.30
Pandanus Utilus 100 seeds, $1.00	....	....
Papaver, see Poppy.		
Passiflora, Mammoth Passion-flower, blue	.10	.40
Gracilis	.15	....
Pennisetum Ruppellianum, Purple Feather Grass	.10	.30
Longistylum	.10	.25
Macrophyllum Atrosanguineum, new	.25	2.00
Pentstemon, large-flowering hybrids, mixed	.25	....
Diffusus	.10	.25
Digitalis, white tinted violet	.10	.25
Pubescens	.10	.25
Pulchellus Hybridus	.10	.60
Very fine mixed	.10	.60
Pepper, Vaughan's Christmas ½ oz., 75c.	.25	....
Perilla Nankinensis	.05	.10

PETUNIA.

Petunia Hybrida, fine mixed	.05	.40
Hybrida, finest mixed (part from named sorts)	.10	.50
Hybrida Alba, white	.10	.40
Blotched and Striped (Inimitable)	.10	.60
Dwarf Inimitable, blotched and striped	.10	.80
Snowball, new, dwarf white ½ oz., 25c.	.15	....
Belle Etoile, starred and blotched	.10	.60
General Dodds, blood-red	.10	.70
Countess of Ellesmere, pink with white throat	.05	.35
Venosa, light red, veined	.05	.40



THE HOWARD STAR PETUNIA.

Their ground color is a dark, crimson maroon, with a rich velvety texture. Showing through the ground color are violet veinings. From the center starts the points of a five-rayed star, which broadens half-way up, narrowing to a point at the margin of the flower. The plants are free growers, branching freely and attaining an average height of 18 inches by 24 inches in diameter. They are remarkably prolific bloomers, single plants often having 50 fully expanded flowers at a time. **Trade pkt., 20c.; oz., $1.00.**

CRIMSON FOUNTAIN GRASS.

(Pennisetum Macrophyllum Atrosanguineum.)

A beautiful and very graceful ornamental grass with foliage of a rich, deep coppery-bronze, bearing tawny-crimson plumes. For bordering a bed of Cannas or Caladiums, or alone on the lawn or in a mixed hardy border it is most effective and decorative. 3½ feet. **Trade pkt., 25c.; ½ oz., 50c.**



NEW GIANT-FLOWERED PETUNIAS.

The Petunia is one of the best plants for the summer flower garden, being always in bloom. The large flowered strains are very beautiful.

Queen Louise. Flowers of immense size, 6 inches and over in diameter, of a rich velvety crimson color with broad, white margin and deep yellow throat. A very striking sort. **Pkt., 25c.**

German Empress. Flowers of gigantic proportions, color light lavender with veins of a rich velvety purple. A magnificent sort. **Pkt., 25c.**

Quadricolor. Very large; the color is a most pleasing rose. The flowers are veined for two-thirds of their surface with a network of lustrous carmine, which merges into a deep blood-red towards the expansive throat. A large proportion of the flowers have 5 spatulate graceful markings of a decided yellow, radiating from the center of the flower in the form of a five-pointed star. **Pkt., 25c.**

Rose Queen. Mammoth sized flower, beautifully marbled rose on white ground with a most striking veining of the deepest crimson in the wide-open throat. **Pkt., 25c.**

PETUNIA—LARGE-FLOWERED SORTS.

We call particular attention to our large flowering strains of these, which are unsurpassed for size, shape and variety of color.

	Trade pkt.
Large-Flowering, finest mixed ½ oz., $1.75	$0.25
Fringed, mixed, extra choice ½ oz., $2.00	.25
Giants of California, true 1-16 oz., $1.50	.25
Ruffled Giants, extra choice 1-16 oz., $2.50	.50
Emperor, finest mixed	.25
Vaughan's Superbissima, mixed 1-16 oz., $2.50	.50
Pink 1-32 oz., 75c.	.25
White 1-32 oz., 75c.	.25
Imported Collection, 6 varieties each 40c., net	....
Imported Collection, 12 varieties each 60c., net	....
Fringed Perfection, mixed 1-16 oz., $1.75	.25
"Century Prize" 1-32 oz., $2.00	.50

"Vaughan's Best" Mixture of Large Flowering Petunias.

This mixture is made up by ourselves and includes all the best sorts and colors of the Large Flowering and Fringed sorts, and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers. We are positive that **no other Petunia Mixture can produce flowers with as wide a range of colors as our Vaughan's Best. Trade pkt., (1000 seeds), 50c.; 3 pkts., for $1.25.**

DOUBLE-FLOWERED SORTS.

Double Liliput. **1-64 oz., 80c.; 500 seeds, 50c.**

Double large-flowering, extra choice mixed. **1000 seeds, $1.25; 10,000 seeds, $10.00; 500 seeds, 65c.; 1-64 oz., $5.00.**

Double large-flowering, fringed, best mixed. **1,000 seeds, $1.00; 10,000 seeds. $8.00; 500 seeds, 50c.; 1-64 oz., $4.50.**

Lady of the Lake, double-fringed, pure white. **1,000 seeds, $1.20; 500 seeds, 65c.; 1-64 oz., $4.50.**

Double-Fringed Perfection. **10,000 seeds, $8.00; 1,000 seeds, $1.00; 500 seeds, 60c.**

Double-Fringed Pink. **500 seeds, 85c.; 1,000 seeds, $1.60.**

Vaughan's "Special Mixture" double, extra choice. **1,000 seeds, $1.20; 500 seeds, 70c.; 1-64 oz., $4.00.**

Please note that the smallest and weakest of seedlings of Petunias usually produce the best double flowers. The same is true of the single flowering sorts, the strong seedlings being inclined to be weedy.

Phacelia, Campanularia, deep blue.	Trade pkt., 10c.; oz., 30c.	
Tenacetifolia, blue.	**Trade pkt., 5c.; oz., 10c.**	

PHLOX.

DRUMMONDI GRANDIFLORA.

White.
Pink.
Scarlet.
Stellata Splendens.
Black Brown.
Alba Oculata.
Violacea.
Scarlet Striped.
Yellow.
Kermesina Splendens.

Each of above, **trade pkt., 10c.; ¼ oz., 20c.; oz., 70c.**

	Trade pkt.	Oz.
Best Large-Flowering, Mixed	$0.10	$0.40
Imported Collection, 6 varieties	each, 20c., net	....
" " 12 "	each, 30c., net	....
Phlox Drummondi, fine mixed	lb., $3.75 .05	.30
Double Isabellina semi-plena, yellow	.15	1.00
" Alba semi-plena, white	.15	.80
" Atropurpurea semi-plena, red	.20	1.40
" **Mixed,** the above and others	.15	1.00
Star of Quedlinburg (Star Phlox), mixed	.10	.65
Fimbriata, fringed choice, mixed	.10	.65
Starred and Fringed, mixed	.10	.65
New Silver-Leaved Star Phlox	½ oz., 50c. .25	....
Nana Compacta, mixed	.15	1.00
" " Snowball	.20	1.50
" " Fireball	.20	1.30
" " Radiata, new	.25	....
" " Cuspidata, mixed	.25	2.00
New Large-Flowering "Cecily," mixed	.25	2.00
" " " **Dwarf,** white	.25	....
" " " " Scarlet	.25	....
Graf Gero, mixed florists' sorts	½ oz., 35c. .15	....
Hortensia-Flowered, extra choice, mixed	.10	.90
" " white	.10	1.00
" " scarlet	.15	1.25
" " brilliant rose	.15	1.25
Vaughan's Special Mixture, includes all the varieties listed and others	.15	1.00
Decussata, perennial varieties, mixed	.15	1.00
Physalis, Francheti, Chinese Lantern Plant	.10	.60
Physostegia Virginica, pink	.10	.30
Virginica Alba, white	.15	1.00
Pinks, Chinese and others, see Dianthus.		
Platycodon Grandiflora, blue	.05	.25
Grandiflora Alba, white	.05	.25
" Double Blue	.15	1.00
" " White	.15	1.00
Mariesi, blue	.10	.40
" fl. albo, white	.10	.50
" **Macranthum** (called Tuberous-Rooted Clematis)	.15	1.50
Platystemon Californicus, California Cream Cup	.15	....
Polyanthus, mixed	½ oz., 45c. .15	1.25
Polygonum Lanigerum	.15	1.20
Orientale Pumilum Album	.15	1.20

POPPY—Papaver.

	Trade pkt.	Oz.
Poppy, Double French (Rhoeas fl. pl.), mixed	$0.05	$0.15
Double Peony-Flowered, mixed lb., 60c.	.05	.10
" " " white	.05	.15
" " " yellow	.05	.15
" " " pink	.05	.15
" " " scarlet	.05	.15
Double Carnation-Flowered, mixed lb., 60c.	.05	.10
Single Poppies, many sorts, mixed lb., 50c.	.05	.10
Double Poppies, many sorts and colors, mixed lb., 80c.	.05	.10
White Fringed, "Maid of the Mist"	.05	.15
Vaughan's Special Mixture, Single Poppies	.05	.20
" " " Double Poppies	.05	.20
" " **Poppy Mixture,** includes all the double and single (annual varieties)	.05	.25
Vaughan's New "Santa Rosa"	.10	.40
New Dwarf Shirley	.05	.30
New White Shirley	.10	.60
Miss Sherwood, single Peony-Flowered, new	.05	.15
Cornell, new, scarlet and white, double	.10	.35
Umbrosum fl. pl.	.25	2.00
The Bride	.05	.10
Umbrosum	.05	.15
The Shirley	.05	.15
Glaucum, Tulip Poppy	.05	.35
Snowdrift, double white	.05	.15
Mikado	.05	.10

Iceland (P. Nudicale)		
Yellow	.10	.50
White	.10	.60
Orange (Scarlet)	.10	.60
Striped	.15	1.20
Mixed	.05	.30
Double mixed ¼ oz., 40c.	.15	....
Oriental	.10	.75
Cardinal	.05	.15
Oriental Hybrids	.15	1.00
Mephisto	.05	.15
Lævigatum (Persian)	.10	.40
Peacock	.05	.20
White Swan, double white	.05	.15
American Flag	.05	.15
Fairy Blush	.05	.15
Bracteatum	.05	.25
Golden Gate	.05	.15
Danebrog	.05	.10

PORTULACA.

Single, white, rose, golden, scarlet	.10	.40
" large flowering sorts, mixed	.10	.30
Double large-flowering sorts, finest mixed	.25	2.00
" " " " good mixed	.10	1.25
Potentilla, Single mixed	.10	.40
" Double mixed	.15	1.00
" Formosa, light red	.10	.50

PRIMULA, CHINENSIS, Large Flowering Fringed Sorts.

We Have an Extra Fine Strain.

New Giant-Flowered, white, bright pink, peach blossom, copper-color, blue, mixed — **Each, ¼ oz., $1.75; 250 seeds, 50c.**

	1000 Seeds	250 Seeds
White	.80	.25
Kermesina Splendens	.80	.25
Striped	.80	.25
Blue, fine	1.70	.50
Mauve	1.20	.35
Alba Magnifica, best white	1.50	.50
Pink	.80	.25
"Glowing Coal"	1.50	.50
Chiswick Red, brightest red	1.50	.50
Mont Blanc, fine large white	1.50	.50
Velvety Red, very fine sort	1.60	.50
Rosea Magnifica, brightest pink	1.75	.50
Aurora, new, very fine	2.50	.65
Large-Flowering, Chinese Primrose, extra choice, mixed 1–16 oz., **70c.**; per oz., **$10.00**	.85	.25
Single Chinese Primrose, mixed colors, ¼ oz., **$1.00**; oz., **$6.00**	.25	....
Fern-Leaved, mixed	.80	.25
Vaughan's International Primula Mixture, 1–16 oz., **$2.00**; ¼ oz., **$3.50**	1.60	.50

Double White, Double Red, Double Striped, Double Pink, Double Mixed, **each, per 150 seeds, 35c.; 1000 seeds, $2.00**

PRIMULAS.

The finest strains from the very best sources in England. New seed to arrive for sowing early in the year.

Trade packet, 50c.

PRIMULA SINENSIS.

New Duchess Hybrida, Red The flowers are of a bright fiery red with deep crimson zone around the center.

Covent Garden, White. A most popular Primula; very robust, of extra fine habit; flowers the size of Giants. Very valuable.

Ruby Queen. A very beautiful red Primula. One of the best. Splendid habit.

True Blue. The best blue Primula. Giant blooms.

Chiswick, Red. Improved. Very fine market Primula.

PRIMULA STELLATA.

Giant White Star. The grandest White Star yet introduced. Pure white massive blooms of giant form produced in great abundance, admirably relieved by very dark foliage, retaining the true character of the Star Primula.

Salmon Pink. A most charming companion to the above White Star. For conservatory and table decoration it is indispensable.

Blue Star Improved. By careful selection of large blooms for stock we have produced a strain of really Giant Blue Star Primula with much darker blooms; the dark blue flowers harmonize with the pale green foliage. A most valuable Star Primula.

Crimson Star. The grandest colored Star Primula yet introduced; the rich crimson blooms, which are as dark as crimson King Sinensis, contrasts beautifully with the dark green foliage.



PRIMULA OBCONICA GIGANTEA

PRIMULA—Various Sorts.

	Trade Pkt.	Oz.
Primula Obconica	1-8 oz., 70c.	$0.15
Obconica Oculata, very fine	1-32 oz., $1.25	.50
" Gigantea, new		.25
" **Grandiflora,** mixed	1-16 oz., 50c.	.25
" " Fimbriata	1-16 oz., 80c.	.25
" " **Bright Rose**	1-16 oz., 65c.	
	1-4 oz., $2.00	.25
" " Kermesina	1-32 oz., $2.00	.50
" " **White**	1-16 oz., 85c.	.25

PRIMULA OBCONICA GIGANTEA.

The thick leathery, dark- green leaves of this new giant flowered sort are roundish, their edges wavy and 2 in. across. The flower stalks are very strong, almost as thick as a pencil and like the leaf stalks are covered with curly hair. The well-formed flowers, lilac, rose and purple in color, are ½ in. in diameter and clusters 1½ in. across. With good culture this Primula attains giant dimensions and is equally valuable for pots and cut-flowers. Certificated by Royal Horticultural Society. **Pkt. (200 seeds), 25c.; 3 Pkts. for 65c.**

Our seed of Primula Obconica, is from the foremost German specialist of these plants.

	Trade Pkt.	Oz.
Buttercup, new	1000 seeds, 30c.; 1-16 oz., $3.50	.20
Forbesi, Baby Primrose	1-16 oz., $1.25	.25
Japonica, mixed	1-4 oz., 60c.	.20
Sieboldi, large flowered, new varieties	1-64 oz., $1.50	.50
Vulgaris, the true yellow Primrose		.25
Veris (Polyanthus) (cowslip) mixed	1-4 oz., 30c.	.10
" New Gold-Laced Varieties, choicest mixed		.25

$2.00

New Giant Hardy Garden Primrose (Primula Veris Grandiflora.) This new Giant Primrose is a vast improvement in every way on the old type Polyanthus. The flowers are very large, measuring from 1¼ to 2 inches in diameter, are borne on stout stems 10 to 12 inches in length; the leaves are larger than those of that type and the colors are richer and more varied. **Pkt., (500 seeds), 25c.**

	Trade Pkt.	Oz.
Pueraria Thumbergiana, Kudzu Vine	$0.15	$0.80
Pyrethrum Parthenifolium Aureum, Golden Feather	.10	.25
Parthenifolium Aureum Selaginoides	.10	.40
Roseum Hybridum, single mixed	.10	.50
" " Grandiflorum, New Giant, mixed	.20	.80
" " double mixed, choice strain ½ oz., $1.00	.35	6.00
Uliginosum	.25	1.50
Rehmannia Angulata, new, fine	100 seeds, 60c.	
Rhodanthe, mixed	.10	.50
Ricinus Zanzibarensis, mixed 1lb., 50c	.05	.10
" Enormis	.05	.15
Borboniensis Arboreus 1lb. 45c.	.05	.10
Sanguineus 1lb., 40c.	.05	.10
Cambodgensis, very dark 1lb., 75c.	.05	.10
Mixed, many kinds 1lb., 40c.	.05	.10
Romneya Coulteri, white, large	.15	1.00
Rosa Polyantha Nana, true "Baby Rose," clean seed	.25	
Rudbeckia Bicolor Superba, large	.05	.30
" Superba, semi-plena	.10	.60
Fulgida, yellow, very free	.10	.50
Newmani, bright yellow, very free and lasting	.25	2.00
Nitida, Autumnal Glory 1-32 oz.. 60c.	.25	
Purpurea (Echinacea)	.25	2.00
" Hybrida, new vars 1-4 oz., $1.00	.35	
" Grandiflora, the "Red Sunflower" 1-8 oz., $1.25	.50	
Laciniata, yellow	.05	.20
Salpiglossis Variabilis, mixed	.05	.35
Large-Flowering, extra choice mixed	.10	.50
" Emperor," mixed, very fine	.15	.85



"FIREBALL" The Best and Earliest of all the Flowering Sage. Blooms all the Time.

SALVIA SPLENDENS FIRE "BALL."

Of the many sorts of Salvia now cultivated, this splendid novelty undoubtedly is the finest of all. It has larger flowers and is also more free flowering than any other kind. The bushy plant 20 in. high is covered with long broad flower spikes with a great number of flowers of the most fiery scarlet. The plants branch freely and are profuse bloomers, the side shoots often producing 4 to 6 flowering spikes so evenly divided over the foliage and of such erect habit as to hide the foliage. It is the earliest of all, flowering by the beginning of July and continuing without a break until frost. **Pkt., 25c.**

	Trade Pkt.	Oz.
Salvia Splendens (Scarlet Sage)	$0.15	$1.00
Splendens Clara Bedman or Bonfire	.25	2.00
" **"Drooping Spikes,"** very fine	.25	1.60
" **Maroon Prince,** new	.25	4.00
" Mrs. C. N. Page, very early	.25	3.00
" Golden-Leaved	.25	3.00
" **Silverspot**	.25	2.00
" Rudolph Pfitzer	.25	3.00
" **St. Louis,** one of the largest and best	.25	2.50
" Alfred Ragueneau	.25	2.25
Patens, blue 1-8 oz., $1.50	.25	
Coccinea, scarlet, annual Flowering Sage	.05	.20
Argentea, silver-leaved	.05	.15
Farinacea, blue	.05	.20
Pittieri, new, Scarlet Sage	.10	.60
Sanvitalia Procumbens fl. pl.	.10	.40
Saponaria Ocymoides Splendens	.05	.20
Caucasica fl. pl	.10	.50
Scabiosa, Double Dwarf, mixed	.05	.15
Large Flowering, Double Tall, mixed	.05	.20
Atropurpurea Major, Tall, mixed	.05	.10
Snowball, best double white	.05	.15
Double Fiery Scarlet	.10	.30
Double **Large Flowering Yellow,** new	.10	.40
Black Prince	.10	.30
Double Yellow (minor aurea pl.)	.10	.30
Caucasica, lilac, perennial	.25	1.00
Caucasica, Alba, new white, very fine 1-8 oz., 60c.	.35	
Schizanthus, (Butterfly Flower) mixed	.05	.15
Hybridus Grandiflorus	.10	.60
Wisetonensis, new Pkt., 18c., net		
Sedum Coeruleum (Stone Crop) 1-4 oz., 50c.	.15	
Sempervirens, hardy vars, mixed	.20	
Senecio Elegans fl. pl., double mixed	.10	.40
Sensitive Plant (Mimosa Pudica)	.05	.30
Silene Pendula Alba	.05	.10
" " Rosea	.05	.10
" Armeria (Catchfly), mixed	.05	.10
Smilax, new crop 1lb., $2.00	.05	.20
Snapdragon, see Antirrhinum		
Solanum Capsicastrum Nanum, Jersualem Cherry	.05	.25
Atropurpureum, deep purple	.10	
Ciliatum, very pretty fruit	.10	
Laciniatum	.10	
Robustum, beautiful and ornamental	.10	
Seaforthianum, blue, half-climbing 1-8 oz., 40c.	.20	
Mixed	.10	

There are not many flowers and plants that will make as fine an effect in one season as some of these Solanums. They grow from 3 to 5 feet in height by almost the same diameter and are splendid for groups on lawns or in perennial or shrub borders. Of easiest culture.

	Trade Pkt.	Oz.
Statice, perennial varieties, mixed	$0.05	$0.15
Latifolia	.10	.50
Stevia Serrata	.10	.60
Stipa Pennata	.05	.30



STOCKS.

Large-Flowering Dwarf German Ten Weeks. Double.
Our Stock Seed is from the best European Grower and is unexcelled. It is just the quality that florists want.

Brilliant Lilac.	Dark Blue.	Crimson.	Brilliant Rose.
Canary Yellow.	Light Blue.	Blood-Red.	White.

Each of above, **trade pkt., 25c.; ½ oz., 35c.; ¼ oz., 60c.; oz., $2.00.**

		Trade pkt.	Oz.
Extra Choice Mixed, all colors	½ oz., 60c.	$0.25	$1.50
Mixture of brilliant colors	½ oz., 65c.	.25	1.75
Good mixed		.10	.60
Imported Collection, Large-Flowering Ten Weeks Stocks of 12 varieties	each, 35c., net	....	....
Imported Collection, Large-Flowering Ten Weeks Stocks, of 6 varieties	each, 18c., net	....	....
"Vaughan's Special" Mixture		.25	2.50
Giant Perfection, mixed (Cut and Come Again)	½ oz., 35c.	.25	2.00
" " light blue	½ oz., 40c.	.25	2.50
" " scarlet	½ oz., 40c.	.25	2.50
" " pink	½ oz., 40c.	.25	2.50
" " sky-blue	½ oz., 40c.	.25	2.50
" " dark blue	½ oz., 40c.	.25	2.50
" " **white** (Princess Alice)	½ oz., 40c.	.25	2.50
" " Imported Collection of 6 varieties	each, 30c., net.	....	....

BEAUTY OF NICE.

A very conspicuous and handsome new Winter Stock of quick growth, with flowers of very large size. The color is a very pleasing daybreak pink. It is grown in large quantities in the south of France for shipment north. Under good culture the plants will grow 24 to 30 inches high.

		Trade pkt.	Oz.
Beauty of Nice, Pink	½ oz., $1.00	$0.25	$3.75
Beauty of Nice, Pure White.	½ oz., 50c.	.20	1.60
Fireflame, the most brilliant red of all	½ oz., 50c.	.25	....
Snowflake, forcing, the earliest Ten Weeks' Stock	½ oz., $1.75	.50	12.00
Emperor or Winter, white, pink, crimson or mixed, each	oz., 65c.	.25	....
Mammoth White Column. The plant is of luxuriant growth, attaining in the open ground a height of 3 feet, and producing only a single long and sturdy spike of bloom, closely furnished with enormous faultlessly formed double flowers of the purest possible white	½ oz., 60c.	.25	4.00
Crimson Column	½ oz., 50c.	.25	....

Vaughan's Giant Branching White Perfection Stock.

A giant form of Princess Alice, obtained by selection; under good indoor conditions it will grow 4 to 5 feet tall, with 10 to 15 spikes, each carrying from 20 to 30 double white flowers of large size. With the originator it has never given less than 80 per cent double flowers. It is a valuable strain for cut-flower purposes. **Pkt., 50c.**

Stock, Intermediate mixed (Early Flowering). **½ oz., 60c.; trade pkt., 25.**

Sweet Peas.

Please Note.—We carry about 80 different kinds of Sweet Peas, but list here only those most suitable for florists.

Any of the following, per oz., 5c., except where noted.

Dorothy Eckford. The grandest pure white. In addition to its pureness it is a grand giant flower, also robust in growth and stem, with no tendency whatever to tinge or go pink; the plant is very short jointed, and grows an enormous mass of bloom. **½ lb., 15c.; oz., 10c.; lb., 40c.; 10 lbs., $3.50.**

Florence Fraser. An Improved Blanche Ferry. Color, pink and white; flower stems 12 to 14 inches long and very stout, bearing three or four large blooms. A strong, vigorous grower and a free early bloomer. It surpasses Blanche Ferry in vigor, flower and stem, freedom and earliness. **¼ lb., 20c.; lb., 60c.**

Flora Norton. It is a very bright blue, quite different from Countess of Radnor and kindred varieties, being a brighter blue and clearer color. **Oz., 10c.; ¼ lb., 25c.; lb., $1.00.**

Mrs. Geo. Higginson, Jr. A clear delicate light blue, showing practically no tint of mauve. It is a thing our growers have been working for for years, and while it is not any larger than the old Countess of Radnor, it is particularly fine shade. It is especially valuable for florists, and is a decided novelty **Oz., 10c.; ¼ lb., 25c.; lb., $1.00.**

COUNTESS SPENCER HYBRIDS.
THE NEW ORCHID-FLOWERING SWEET PEA.

The type and form of these is a complete departure from anything yet introduced. Both the wings and standard are very large, and its graceful form together with the immense size, makes it by far the most attractive variety in existence. There are five or six distinct shades contained in this mixture, but all are of the large flowering type and of the same form. **Oz., 10c.; ¼ lb., 20c.; lb., 60c.**

King Edward VII. A true giant flowering variety, with strong stems and growth, with no inclination to burn in the sun. A fine variety, much brighter than either **Mars** or **Salopian;** ¼ **lb., 20c.; lb., 60c.**



SWEET PEAS—Continued.

	¼ lb.	Lb.	5 lbs.
America, the brightest blood-red, striped white	$0.10	$0.30	$1.40
Apple Blossom, bright rose and pink	.10	.30	1.25
Black Knight, deep maroon	.10	.30	....
Blanche Burpee, very large white	.10	.25	1.10
Blanche Ferry, pink and white	.10	.25	1.00
Blanche Ferry, extra early, 10 days earlier	.10	.25	1.10
Bridesmaid. This is a bright deep pink	.25	.75	....
Butterfly, white edged lavender	.10	.25	....
Captain of the Blues, purplish mauve	.10	.30	1.20
Coccinea, new, brilliant cherry red	.10	.30	....
Countess Cadogan, bright violet, wings pure sky-blue	.10	.30	....
Countess of Radnor, delicate lavender	.10	.25	1.10
Dainty. Large, pure white, tinted with pink	.15	.35	....
Dorothy Tennant, deep rosy mauve	.10	.25	1.10
Duke of Westminster, deep rose-maroon	.10	.25	....
Earliest of All, earlier than Extra Early B. Ferry	.10	.30	1.20
Earliest of All, "extreme selection," fine	.30	1.00	.....
Emily Henderson, white, early and free	.10	.25	1.10
Evening Star. A pale buff, flushed with salmon-pink	.15	.50	....
Gladys Unwin, new, orchid-flowered, pink	oz., 50c.	....	....
Helen Pierce, new, gloxinia-flowered	oz., 50c.	....	....
Janet Scott, large flower, rich pink	.10	.35	....
Gorgeous, salmon-orange	.10	.30	....
Her Majesty, beautiful rose, large	.10	.30	1.20
Hon. F. Bouverie, standard coral pink, wings lighter	.10	.25	....
Hon. Mrs. Kenyon, the best yellow	.10	.25	....
Josephine White, one of the very earliest flowering pure white sweet peas	.15	.40	....
Katherine Tracy, soft but brilliant pink	.10	.25	1.10
Lady Grisel Hamilton, the best of all lavender sorts	.10	.30	1.35
Lady Mary Currie, bright orange-pink	.10	.30	1.20
Lottie Eckford, white suffused lavender	.10	.25	1.10
Lovely, soft shell pink	.10	.25	1.10
Maid of Honor, white, edged with violet	.10	.25	1.10
Majestic, rich deep rosy-pink, extra	.10	.25	....
Miss Willmott, of enormous size, brightest scarlet	.10	.30	....
Mars, large bright scarlet	.10	.30	.....
Mont Blanc. The best white for growing under glass	.10	.30	1.40
Mrs. Walter Wright, deep mauve	.15	.50	....
Navy Blue, a new, deep violet-blue	.10	.25	1.10
Othello, a very dark maroon self-color	.10	.25	....
Prima Donna, soft pink	.10	.25	1.10
Prince Edward of York, scarlet and rose	.10	.30	1.25
Prince of Wales, bright rose self, of intense color	.10	.25	1.10
Royal Rose, bright pink and blush white	.10	.25	1.10
Sadie Burpee, white, white-seeded	.10	25	1.10
Sadie Burpee, white, black-seeded	.10	.25	1.10
Salopian, dark bright red	.10	.25	1.10
White Wonder. The flowers are **pure white,** of the largest size, and are borne six to eight and frequently as many as ten to twelve **large flowers** on a long stem	.10	.35	....

SWEET PEAS IN MIXTURE.

Vaughan's "Prize" Mixture.—This mixture contains the cream of the new standard sorts. It is made up entirely of new and separate colors, carefully proportioned as to its composition, and we can safely say, "**There is no better mixture in existence.**" **¼ lb., 15c.; lb., 40c.; 5 lbs., $1.75.**

Vaughan's Florists' Mixture.—This mixture ,which is made up by ourselves from separate colors, carefully proportioned of the best cut-flower sorts and colors, is bound to give satisfaction. **¼ lb., 10c.; lb., 30c.; 5 lbs., $1.25; 10 lbs., $2.25.**

Eckford Mixture.—This mixture contains over thirty varieties, including novelties of 1905. **Per ¼ lb., 10c.; lb., 25c.; 10 lbs., $2.00.**



VERBENA.

Stokesia Cyanea. The plant grows from 18 to 24 inches high, bearing freely from early July until frost, its handsome lavender-blue Centaurea-like blossoms each measuring from 4 to 5 inches across. **Trade pkt., 25c.; ½ oz., 35c.; oz., $1.00.**

Streptocarpus, Vaughan's Giant Hybrids. This seed should be sown in January, February or March and commence blooming in July or August, and if the seed pods are removed as fast as they appear, the plants will bloom all Winter. These Giant Hybrids are the best that exist in Streptocarpus and will produce flowers two or three times larger than those of the ordinary strain, in colors ranging from pure white through lavender, purple, violet, red and rose. **Trade pkt., (500 seeds), 50c.**

	Trade pkt.	Oz.
Sunflower, Miniature (Cucumerifolius)	$0.05	$0.15
Cucumerifolius Albus, white	.05	.20
" **"Errato"**	.05	.30
" **"Sirius"**	.05	.30
" **"Stella"**	.05	.15
" **"Orion"**	.05	.20
" **Double Hybrids,** new	.10	.50
" **Double, White**	.10	.80
" Perkeo, new dwarf	.10	.50
Cut and Come Again, new varieties, mixed	.10	.30
Many-Flowered, double	.05	.20
Argyrophyllus (Silver-leaved)	.05	.15
Californicus fl. pl., double Californian	lb., $1.00	.05	.15
Globosus Fistulosus fl. pl., fine double	lb., $1.00	.05	.15
Double Dwarf, (Nanus fl. pl.)	lb., $1.00	.05	.15
Double Chrysanthemum-Flowered	lb., 70c.	.05	.15
Double, all kinds mixed		.05	.15
Vaughan's Special Mixture, all the above		.10	.30
Maximiliani (Missouricus)		.10	.80
Perennial Hybrids mixed		.35	2.00
Sweet Sultan, mixed		.05	.15
Yellow (Centaurea Sauveolens)		.10	.20
Sweet Violet, Semperflorens, blue		.15	1.00
The Czar (scarce)		.25	2.00
Sweet William, single mixed	lb., $1.00	.05	.15
Mammoth-Flowered, single mixed		.10	.50
" " double mixed		.10	.60
" " Holborn Glory		.10	.40
Double White		.10	.50
" Blood-red (Atrosanguinea pl.)		.15	1.00
" Mixed		.10	.40
" Auricula-Flowered, best mixed		.10	.60
Single Auricula-Flowered, best mixed		.05	.15
Harlequin		.05	.15
Vaughan's Special Mixture		.10	.60
Symphiandra Hoffmani		.10	.30
Thalictrum Adiantifolium		.20	1.20
Thunbergia, mixed		.10	.40
Torenia Fournieri Grandiflora	1-8 oz., 40c.	.15	
" Fournieri Grandiflora Compacta	1-8 oz., 50c.	.15	
" White Wings	1-8 oz., 40c.	.15	
" Bailloni	1-16 oz., 50c.	.25	

VERBENA.

	Trade Pkt.	Oz.
Verbena Hybrida, Candidissima, white	.10	.70
Defiance, brilliant scarlet, true	.10	.90
Coccinea, scarlet shades	.10	.70
Firefly, new, brilliant scarlet, white eye	.15	1.20
Purple (Coerulea)	.10	.60
Mammoth, mixed	.10	.80
" **white,** extra choice	.15	1.00
" Rose and Carmine shades	.25	2.00
" Purple	.25	2.00
" Striped	.15	1.25
Fordhook Mammoth, mixed	.10	.80
Italian Striped	.10	.60
Striped, white on red ground, very fine	.15	1.25
Auricula-Flowered, mixed	.10	.80
Mayflower, beautiful pink	.15	1.00
Carmine, white eye	.15	1.25
Scarlet, white eye	.15	1.25
Purple, white eye	.15	1.25
Dark Blue, white eye	.10	.70
Golden-Leaved Sorts, mixed	.10	.80
Lutea, yellow	.10	.60
Good Mixed	.10	.50
Fine Mixed	.10	.70
Extra Choice Mixed	.15	.80
Dwarf Mixed (Nana Compacta)	.15	1.00
Nana Compacta, white	.20	1.60
" " " scarlet	.20	1.60
" " scarlet with white eye	.25	2.00
Venosa	.05	.20
Lemon (Citriodora)	.20	1.20
Erinoides, Moss Verbena, purple	.05	.40
" " " white	.10	.60
Sweet Scented (Niveni)	.05	.20

VERBENA "VAUGHAN'S BEST" MIXTURE.

This is unquestionably the best strain of Verbena seed in existence. It is composed of the best strains and colors of the Mammoth type, the "Mayflower," the best European introductions of last year, all grown separately and mixed in the right proportion. **Trade Pkt., 25c.; 1-4 oz., 50c.; oz., $2.00; 2 ozs., $3.50.**

	Trade Pkt.	Oz.
Veronica Spicata	$0.10	$0.70
Vinca Rosea, mixed	.10	.60
Rosea, pink	.10	.60
" Fl. Albo, pink with white eye	.10	.60
Rosea, Alba Pura, pure white	.10	.60
Viola Cornuta, mixed	.10	.60
Admiration, dark blue	.10	.75
Golden Yellow	.10	.75
Pure White, (White Perfection)	.10	.75
Blue Perfection	.10	.75
Viola Odorata, see Sweet Violet.		
Virginia Stocks, mixed	.05	.15
Viscaria, mixed	.05	.15
Wahlenbergia, (see Platycodon).		
Wallflower, Single mixed	.05	.15
Parisian Forcing, blooms the first year	.10	.30
Double Mixed, extra choice	.25	1.75
Perpetual-blooming Single, mixed	.10	.40
New annual blood red	.25	
Whitlavia Gloxinoides	.05	.15
Wigandia Vigieri	.10	
Wild Cucumber lb., $1.00	.05	.10
Xeranthemum, double mixed	.10	.30
Zea Japonica, Variegated Maize lb., 50c.	.05	.10
Zinnia Elegans, Double White	.10	.30
Elegans, Double Scarlet	.10	.35
" " Golden Yellow	.10	.35
" " Pink	.05	.20
Elegans, Fl. Pl., double mixed lb., $1.50	.10	.15
Double Dwarf (Pumila fl. pl.), Mixed, extra choice	.10	.25
Robusta Plenissima, mixed, double, extra large	.10	.40
" " Queen Victoria, white	.10	.50
Zebra or Carnation Striped	.10	.35
Crested and Curled	.10	.40
Double Pompone (Darwin), mixed	.10	.35
" Liliput, mixed	.10	.35
Mexicana (Haageana) fl. pl.	.15	.75
" **Hybrida,** new Mexican Hybrids	.10	.60
WILD FLOWER GARDEN MIXTURE lb., 50c.; 10 lbs., $4.50		
Mixture of Annuals, for open ground sowing, tall sorts, lb., 50c.		
Mixture of Annuals, for open ground sowing, semi-dwarf sorts, lb., 50c.		
Mixture of Annuals, for open ground sowing, for bees lb., 60c.		

FLOWER BASKETS.



We make large importations of all best Florists' stock, and have always on hand a desirable list of **Newest Patterns** as well as all **Standard Styles.** It is impossible to show cuts of all these changing shapes, but customers leaving part of their orders to our own selection may depend on receiving handsome and salable novelties.

STANDARD SORTS FOR FLORISTS' EVERYDAY USE.

No.		ea.
807.	—Wicker Braided, Blue or Pink 7 inches	$ 0 60
827.	—White Braid, oval, handle, 11 in.	45
850a	—Wicker Braided, White and Green, high handle, 20 inches	1 00
850b.	—Wicker Braided, White and Green, high handle, 18 inches	90
850c.	—Wicker Braided, White and Green, high handle, 16 inches	75
770a.	—9 inches, dozen, $2.35	22
770b.	—10 inches, dozen, $2.65	25
770c.	—11 inches, dozen, $3.65	35
880a.	—9 inches	25
880b.	—11 inches	35
880c.	—13 inches	50
896A.	—White Braid	60
896B.	— " "	75



AMERCIAN BEAUTY VASES.

(Silvered.)

Every retail florist should have a set of these "American Beauty" Vases. When placed in a window, containing a bunch of long stem Roses, Carnations or other flowers, they improve a display one hundred per cent.

	Height,	Ea.
Size No. 1	19-in.	$2.00
" 2	25-in.	2 25
" 3	30-in.	2.75
" 4	36 in.	3.50
" 5	40-in.	4.75

WICKER NESTS.

We import these baskets in large quantities, and can make lowest prices for fresh, white stock, full measure; best quality. No baskets can excel them in beauty or salability.

All good shapes, specially imported by us.

The measures given are those of the smallest size of the nest.

No. 499a.	—Fancy Square	$ 1 00
" 499b.	— " " nest of 3, pink, or blue, 7 inches	1 20
" 559 O.	—Fine style, 8 in	55
" 559 A.	— " 9 in	65
" 559 B.	— " 10 in	90
" 987 A,	— " 8½ in	40
" 987 B.	— " 9¾ in	50
" 987 C.	— " 10½ in	60
" 989.	—12 inches	75
" 990.	—12 inches	85
" 991.	—7 inches	55

SWISS MOSS BASKETS.

FRESH WHITE STOCKS; BEST QUALITY.

		Gross.	Dozen.
3 inch,	plain	$ 2 60	$ 0 25
3½ "	"	2 80	28
4 "	"	3 30	32
5 "	"	4 75	43
6 "	"	6 00	55
7 "	"	8 80	80
8 "	"	11 00	1 00
9 "	"	14 00	1 30

WILLOW PLATEAUX.

OVAL.

16 inch	$0 30	20 inch	$0 45
18 inch	38	22 inch	55

ROUND.

14 inch	$0 30	20 inch	$0 45
16 inch	33	24 inch	60
18 inch	38		

VAUGHAN'S WHEAT SHEAVES.

ITALIAN BRAND HAND MADE.

"THE KIND THAT HOLD THEIR SHAPE."

For the past twenty years we have supplied the trade with **HIGH GRADE WHEAT SHEAVES,** employing as we do a corps of experienced makers in this line, and using only the choicest imported wheat enables us to turn out the **BEST SHEAF** on the market.

		Each.	Doz.
Flat	A—17 inches long	$0 20	$ 1 50
"	B—19 " "	30	2 50
"	C—21 " "	40	3 60
"	D—23 " "	50	4 80
"	E—25 " "	60	6 00
"	F—27 " "	75	7 50
"	G—28 " "	90	9 60
"	H—30 " "	1 00	10 00

SOLID SHEAVES.

A.	Height, 14 inches. Each	$0 50
B.	" 15 " "	65
C.	" 16 " "	75
D.	" 18 " "	90

OPEN OR BASKET SHEAVES.

A.....60c. B.....75c. C.....90c

Wheat, bleached, 50c. per lb.; 10 lbs., $4.50.



FLORISTS' WIRE DESIGNS.

Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis.

Large Discount if you buy big. Send us your list for estimate. We meet all honest competition on these goods, quality considered.

F. O. B. NEW YORK OR CHICAGO.

These rates will be found lower than many so-called net price rates.

DISCOUNT FOR CASH 10 DAYS.

20 Per Cent on all Orders.

25 PER CENT ON $10.00 AND OVER.



PLEASE NOTE.

Our measurements on Crosses on base, Crescent and Star, Harps, Gates Ajar and all other designs on base do NOT include the base.

CRESCENT WREATH. EASEL. BROKEN COLUMN. SICKLE ON BASE. CHRISTIAN ENDEAVOR. ODD FELLOWS DESIGN.

Anchors

Inch.	Price.	Inch.	Price.
8	$0 08	18	18
10	10	20	20
12	12	22	25
14	14	24	30
16	16	30	50
		36	75

ANCHOR ON BASE.

8	13	20	40
10	15	22	45
12	20	24	60
14	25	27	75
16	30	30	85
18	35	36	1 25

ANCHOR ON RECLINING STAND.

8	10	18	30
10	12	20	35
12	15	22	40
14	20	24	50
16	25	30	75
		36	1 00

ANCHOR ON EASEL.

8	12	16	25
10	15	18	28
12	18	20	33
14	21	22	38
		24	48

ANCHOR ON EASEL WITH SCROLL FOR LETTERING.

10	20	18	45
12	25	20	55
14	30	22	70
16	30	24	90

ANCHOR ON BASE WITH STAR ABOVE.

10	25	18	45
12	27	20	55
14	30	22	70
16	35	24	90

Anchor and Cross.

10	10	18	18
12	12	20	20
14	14	22	25
16	16	24	30

ANCHOR AND CROSS ON BASE.

10	17	18	35
12	20	20	40
14	25	22	45
16	30	24	55

AX { WOODMAN. REDMEN.

16	25	21	35
18	30	24	40

Banners.

24	45	36	65
30	55	42	1 00

Bases.

5	06	9	20
6	08	10	25
7	10	11	35
8	15	12	50

Beehives.

12	25	18	40
15	30	21	50

Handle Baskets.

ROUND.

4	08	9	07
5	04	9	09
6	05	10	10
7	06	12	12

Hanging Baskets.

PLAIN TOP.

6	07	14	20
8	10	16	25
10	13	18	35
12	16	20	45

HANGING BASKETS, FANCY TOP.

Inch.	Price.	Inch.	Price.
6	09	14	25
8	13	16	30
10	16	18	40
12	20	20	50

Bells.

SINGLE FRAME.

8	20	15	45
10	25	18	60
12	30	21	80

BELLS. DOUBLE FRAME.

8	30	15	60
10	35	18	80
12	50	21	1 00

BELLS. SINGLE FOR CHRISTMAS.

5	doz. 50
6	doz. 65
7	doz. 80

Bibles or Books.

8x12	20	12x20	45
10x16	30	14x24	75

Bibles or Book on Stump.

12x20	75
14x24	1 00

Boquet Frames.

5	05	10	10
6	06	12	12
8	08	14	15

Broken Wheel.

15	35	24	85
18	50	30	1 25
21	65	36	1 50

BROKEN WHEEL ON BASKET.

18	1 25
24	1 65

Broken Wreath.

10	09	14	13
12	11	16	15
		18	20

BROKEN WREATH ON BASE.

10	18	14	30
12	24	16	35
		18	50

BROKEN WREATH WITH SICKLE ON BASE.

12	45	18	85
14	55	20	1 00
16	70	24	1 25

BROKEN WREATH WITH SICKLE ON RECLINING STAND.

12	38	18	70
14	45	20	85
16	60	24	1 10

Broken Link.

12	15	18	25
15	20		

Broken Column.

12	18	30	60
15	20	36	80
18	25	40	1 10
21	35	48	1 50
24	40		

BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.

24	75	30	1 25
27	1 00	36	1 65

BROKEN COLUMN WITH WREATH ENTWINED.

24	65	30	1 15
27	90	36	1 40

Canopies.

ROUND.		SQUARE.	
30	85	30	1 20
36	1 20	36	1 55

Casket Cross.

Inch.	Price.	Inch.	Price.
12	14	21	24
15	17	24	28
18	20	30	35

CASKET CROSS ON RECLINING STAND.

18	30	24	40
21	35		

CASKET CROSS ON BASE.

12	25	21	45
15	30	24	55
18	35	30	75

Christian Endeavor.

14	35	18	60
16	45	20	80

CHRISTIAN ENDEAVOR ON BASE.

14	45	18	75
16	60	20	1 00

Crescent.

8	06	14	14
10	08	16	18
12	10	18	22

CRESCENT ON BASE.

10	20	16	45
12	25	18	55
14	35		

Crescent Wreaths.

10	08	18	21
12	12	20	30
14	18	24	40
16	18	30	65

CRESCENT WREATH ON BASE.

10	20	18	55
12	25	20	70
14	35	24	90
16	45		

CRESCENT WREATH ON RECLINING STAND.

10	16	18	40
12	20	20	55
14	25	24	75
16	30		

Crescent with Dove.

ON BASE. (Measure of Crescent).

21	1 25

Crosses.

8	03	22	12
10	04	24	15
12	05	27	20
14	06	30	27
16	07	33	35
18	08	36	50
20	10		

CROSSES ON BASE.

8	10	22	35
10	12	24	40
12	15	27	45
14	17	30	55
16	19	33	75
18	21	36	1 00
20	28		

CROSSES ON RECLINING STAND.

8	09	22	25
10	11	24	30
12	13	27	35
14	15	30	45
16	17	33	55
18	20	36	75
20	22		

CROSS BROKEN WITH SICKLE.

Regular size, 18 inches	55

CROSSES BROKEN WITH SWORD.

Each, 18 inches	50

Cross and Crown.

Measure of Crown.

Inch.	Price.	Inch.	Price
12	35	18	65
15	50	21	90

Maltese Crosses.

6	06	16	16
8	08	18	20
10	10	20	30
12	12	24	50
14	14		

MALTESE CROSS ON BASE.

6	12	16	40
8	15	18	50
10	20	20	65
12	25	24	80
14	30		

Slanting Cross.

12	06	24	18
14	07	27	25
16	08	30	35
18	10	33	45
20	12	36	60
22	15		

SLANTING CROSS ON BASE.

12	15	24	40
14	18	27	50
16	21	30	65
18	25	33	80
20	30	36	1 10
22	35		

Crowns.

	FLAT.		
8	18	12	25
10	21	15	35

CROWNS FLAT, ON BASE.

8	25	12	45
10	35	15	55

CROWNS ROUND.

7	25	11	45
9	35	13	55

CROWNS ROUND, ON BASE.

7	35	11	55
9	45	12	65

CROWNS ROUND, ON BENT STAR.

9 Crown	60
11 "	85

Columbian Knights.

DESIGN ON EASEL.

Measure of wreath.

14	55	18	80
16	65	20	1 00

Easels.

NEW, FOLDING LEGS.

15	06	27	15
18	08	30	18
21	10	36	25
24	12	42	35

Elks Head.

ON BASE.

Measure whole Height.

24	1 00
30	1 50
36	2 00

Four Leaf Clover.

FLAT.		ON BASE.	
10	25	10	35
12	35	12	45
15	45	15	60

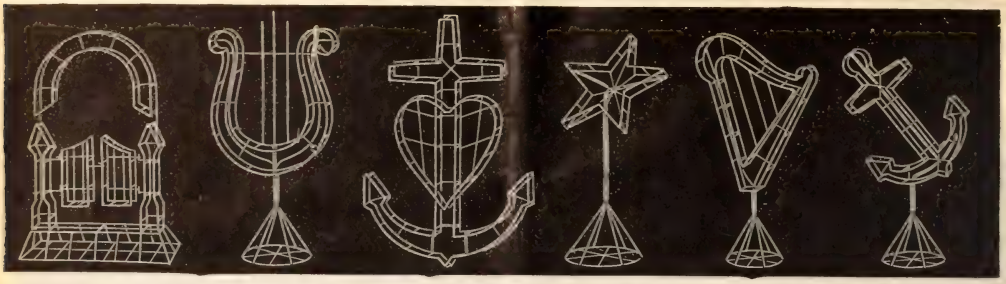
Faith, Hope and Charity.

THREE PIECES, SEPARATE.

20	50	30	1 00
25	75	36	1 25

FAITH HOPE AND CHARITY NEW YORK STYLE, COMBINED.

FLAT.		ON BASE.	
16	25	16	40
20	45	20	60
24	65	24	85



GATES AJAR

Firemen's Trumpet.

Inch.	Price.	Inch.	Price.
15	25	21	45
18	35	24	55

Firemen's Hat.

Regular Size 75

Gates Ajar.

SINGLE ARCH.

15 Base	50	21 Base	90
18 "	70	24 "	1 15

GATES AJAR.

DOUBLE ARCH.

15 Base	65	27 Base	1 65
18 "	85	30 "	2 00
21 "	1 10	33 "	2 50
24 "	1 25	36 "	3 00

Grand Army of Republic.

BADGE ON EASEL.

30 ..... 1 25 | 36 ..... 1 50

Harps. FLAT BASE.

Measure of Harp.

10	12	21	35
12	14	24	45
15	18	30	65
18	25	36	90

HARPS ON ROUND BASE.

10	18	21	50
12	21	24	65
15	28	30	90
18	35	36	1 30

HARPS ON RECLINING STAND.

10	16	18	35
12	20	21	45
15	25	24	55

Headstones.

WITH CROSS, STAR OR HEART.

16 ..... 65 | 20 90

Hearts.

6	04	14	10
8	05	16	15
10	06	18	20
12	08		

HEARTS ON BASE.

Measure of Heart.

6	10	14	28
8	12	16	35
10	16	18	45
12	22		

HEARTS ON RECLINING STAND.

6	08	14	25
8	10	16	30
10	14	18	35
12	18		

Open Hearts.

8	10	14	20
10	12	16	25
12	15	18	35

OPEN HEARTS ON BASE.

8	18	14	35
10	20	16	50
12	25	18	65

Open Heart.

ON RECLINING STAND.

8	14	14	30
10	16	16	40
12	25	18	55

Open Heart.

BROKEN WITH SICKLE.

14 on Base	55	18 on Base	75
16 "	65		

Horse Shoes.

WITH FOLDING STAND

6	06	18	25
8	08	20	30
10	10	24	50
12	12	30	75
14	15	36	1 15
16	20		

Keystone.

12	15	21	35
15	20	24	45
18	25		

KEYSTONE ON EASEL.

12	25	21	55
15	35	24	75
18	45		

LYRE ON BASE

Knights of Pythias.

NEW STYLE.		OLD STYLE.	
20	1 15	24	2 50
24	1 50	30	3 25

Knights Templar.

ON EASEL.

20 ..... 85 | 24 ..... 1 15

Knights of Labor Emblem.

18 ..... 28 | 20 35

Knights of the Globe.

ON EASEL.

18 ..... 1 00 | 24 ..... 1 50
21 ..... 1 20 | 28 ..... 2 00

Ladder.

WITH FOLDING STAND.

24 ..... 50 | 36 75
30 60

Letters.

SINGLE WIRE.

3	01½	7	03½
4	02	8	04
5	02½	10	05
6	03	12	06

FLAT 2 WIRES.		DOUBLE FRAME	
5	07	5	10
6	10	6	12
8	12	8	15
10	15	10	18
		12	21

Lover's Knot.

SINGLE FRAME		DOUBLE FRAME	
24	30	24	50
30	40	30	70
36	50	36	90

Lyres.

FLAT.		ON BASE.	
10	12	10	20
12	18	12	25
15	25	15	30
18	30	18	40
21	40	21	50
24	50	24	75

LYRES ON RECLINING STAND.

10	16	18	40
12	20	21	50
15	30	24	60

LYRES IN BASE WITH STAR ABOVE.

12	30	18	50
15	40	21	65

Masonics.

12	25	18	50
14	30	24	60
16	40	24	80

ON BASE.

12	35	18	70
14	45	21	90
16	55	24	1 15

ON RECLINING STAND.

12	35	18	65
14	45	21	80
16	55	24	1 00

Monogram.

OF ANY TWO LETTERS.

12 ..... 50 | 15 75

Monuments.

15	25	24	40
18	30	30	60
21	35	36	80

Mystic Shrine.

ON EASEL.

Measurement of Crescent.

14	65	21	1 25
16	85	24	1 65
18	1 60		

Lady or Gents Maccabee.

IN WREATH ON EASEL.

16 ..... 55 | 20 85
18 70

FAITH, HOPE AND CHARITY

STAR ON BASE

Maccabee.

HALF GLOBE ON EASEL.

Inch.	Price.	Inch.	Price.
16	65	20	1 00
18	85		

Oddfellow.

18	35	24	60
21	45		

ON BASE. RECL. STAND

18	50	18	45
21	60	21	55
24	75	24	70

Pillows.

8	07	21	27
10	08	24	35
12	11	27	50
14	15	30	75
16	18	36	1 00
18	21		

WITH ANCHOR.

12	25	16	45
14	35	18	60

WITH HEART, STAR OR CROSS ABOVE.

10	18	14	27
12	21	16	32

PILLOW WITH CROWN.

FLAT CROWN.		ROUND CROWN	
14	40	14	50
16	50	16	60
18	60	18	70

WITH FAITH, HOPE, CHARITY. NEW YORK STYLE.

18 60

WITH FAITH, HOPE AND CHARITY SEPARATE.

18 80

WITH GATES AJAR.

SINGLE ARCH.		DOUBLE ARCH.	
15	75	15	85
18	85	18	1 10
21	1 20	21	1 40
24	1 50	24	1 75

Pyramids.

9	12	18	25
12	15	21	30
15	20	24	40

Rock of Ages.

PLAIN. WITH BASKET.

32 ..... 75 | 32 ..... 1 05

Royal Arcanum.

SINGLE FRAME ON EASEL.

24 ..... 1 25

DOUBLE FRAME ON EASEL.

24 ..... 2 00

Scroll.

SINGLE FRAME.

18 ..... 35 | 21 50

DOUBLE FRAME.

18	55	24	90
21	75	30	1 25

Shields.

12	15	18	20
15	15	21	30

ON RECLINING STAND.

15	22	18	30

ON BASE.

12	20	18	40
15	25	21	50

Sickles.

10	08	21	25
12	10	24	35
15	12	30	50
18	17	36	75

Sickles.

ON BASE.		ON EASEL.	
10	15	12	18
12	20	15	21
15	25	18	30
18	30	21	40
21	40	24	50
24	55	27	65
27	75	30	1 00

SICKLE ON BASE WITH BROKEN CROSS.

18 55

HARP ON BASE

ANCHOR ON BASE

Stars.

FLAT.		ON STAND SLANTING.	
Inch.	Price.	Inch.	Price.
6	06	6	08
8	06	8	08
10	08	10	10
12	10	12	12
14	12	14	15
16	15	16	20
18	25	18	30

STARS ON BASE.

6	10	12	20
8	12	14	25
10	15	16	30

Star and Crescent.

OLD STYLE.		ON BASE. NEW STYTE.	
10	25		
12	30	10	25
14	40	12	35
16	50	14	45
18	65	16	55
21	85	18	70
24	1 10	21	85

ON EASEL WITH SCROLL.

12	40	16	60
14	50	18	80

ON STAND WITH BAR FOR LETTERING.

10	25	16	50
12	30	18	65
14	40	21	1 00

Triangles.

10	10	16	20
12	12	18	25
14	15		

ON BASE.

10	18	16	35
12	25	18	45
14	30		

ON RECLINING STAND.

10	15	16	30
12	20	18	40
14	25		

United Workman's Design.

ON BASE.

18	30	18	45
20	35	20	60

Woodman Design.

LOG, WEDGE, AX AND SLEDGE.

18	1 25	24	1 65
20	1 45	30	2 10

WOODMAN DESIGN. HALF ROUND ON EASEL.

18 ..... 1 10 | 20 ..... 1 35

Wreaths.

6	02	12	08
7	03	14	10
8	04	16	12
9	05	18	15
10	06	20	20
11	07	24	25

ON BASE.

8	10	14	25
9	12	16	35
10	14	18	45
11	16	20	55
12	20	24	75

ON RECLINING STAND.

8	07	14	18
9	09	16	25
10	10	18	35
11	12	20	45
12	14	24	65

WITH CROSS.

12	14	14	17

WITH STAR OR HEART.

12	16	14	19

WITH ANCHOR.

12	18	14	21

WITH REST.

DBL. LETTERS.		SGL. LETTERS.	
12	45	12	18
14	55	14	25

WREATH WITH BAR.

10	09	14	15
12	12	16	20

WREATH RECLINING WITH BAR.

8	12	12	20
10	15	14	25

REVISED A, B, C LIST OF SUPPLIES

NOTICE.—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc.

APRONS, RUBBER.—These are especially made for us of best quality of Black Sheeting, and are 1¼ yards long. Each, $1.25; 3 for $3.50; dozen, $13.00 (6 at a time at dozen rate).
If to be sent by mail, add 25 cents each extra for postage.

SEED BAGS.

Yellow.—2⅝x3⅝ inches, for flower seed. Per 1,000 ..... $1.10
White.—2x3⅜ inches, for flower seed..... " ..... .85
Miniature.—2¼x3½ inches..... " ..... .85
Extra Heavy.—For vegetable seed, per 1,000, 1 oz., 85c.; 2 oz., $1.20; ½ pt., $1.55; 1 pt., $1.75; 1 qt., $2.15; 3 pt., $3.00; 2 qt., $3.25; 3 qt., $5.00; 4 qt., $5.75; 6 qt., $7.50; 8 qt., $9.25

RUSTIC HANGING BASKETS.

	8-inch.	9-inch.	10-inch.	12-inch.	14-inch.
Each	$0.65	$0.75	$0.85	$1.00	$1.40
Dozen	7.50	8.25	9.50	11.00	16.00

Wire Hanging Baskets. (See page 40.)

RUBBER BANDS FOR CARNATION FLOWERS.—Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx burst. Per box of about 9,000, $3.00, postpaid.



BELLOWS.

American. Used for dusting plants with sulphur or like material. Three sizes, each 50c., 75c. and $1.00.

Woodason Liquid Spraying Bellows. Throws a spray fine as mist, rendering the use of strong solutions perfectly safe on tender plants. Large size, $2.00; medium size $1.40

Woodason Powder Bellows.
Single cone, large, each.... $1.75 Double cone, each..... $2.75
Single cone, small, each..... 1.25

Jumbo Powder Gun, 20c.; Cyclone, small size, 10c. See also **"Sprayers."**

BOOKS

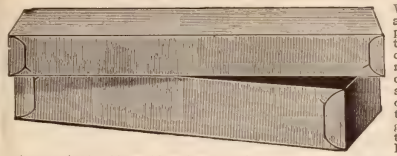
Album for Teppich-Gartnerei und Gruppen-Bepflanzung. With 287 plans for carpet beds, flower and foliage plant groups, 336 illustrations and 947 different ways of planting beds; an elegant, durable cover. Text German; names Latin..... $3.25
American Florist, The. The best paper for the trade; invaluable to every florist. Issued weekly. One year's subscription..... 1.00
American Florists' Directory. Every florist should have this..... 2.00
Art of Propagation. Treats on trees and plants..... .30
Asparagus Culture. (Barnes & Robinson's)..... .50
Begonia, The Tuberous. Paper..... .30
Carnation Culture Ward. Illustrated. Cloth; 290 pages..... 3.50
Carnation Culture. By L. L. Lamborn..... 1.50
Celery Manual, Vaughan's. 59 pages..... .50
Chrysanthemum Culture. By James Morton. Cloth $1.00; paper.. .60
Chrysanthemum Culture. By Herrington. Cloth; 158 pages..... .50
Dahlia Culture. Peacock. Paper; 65 pages..... .50
Forcing Book, The. By Prof. Bailey. A manual of the cultivation of vegetables in glass houses. 86 illustrations. Cloth; 266 pages..... 1.00
Fumigation Methods. By Willis G. Johnson. An up-to-date book on the practical application of the new methods for destroying insects. It is an indispensable book for nurserymen, gardeners and florists. Illustrated. 313 pages. Cloth..... 1.00
Gardening for Profit. Henderson. Latest edition. Cloth; 369 pages 1.50
Fertilizers. J. J. Gregory. Paper..... .40
Fertilizers. By Prof. Voorhees; the best book on this important subject, written in an easy, comprehensible style..... 1.50
Floral Designs and Arrangements. Long's..... 2.50
Flower Bulbs. By Rexford..... .25
Gardening for Profit. Henderson's. Cloth..... 1.50
Grape Growing and Wine Making, American. By Husman. Illustrated..... 1.50
Greenhouse Construction. By L. R. Taft. All the best and most improved structures are fully and clearly described, and over 100 illustrations are given. Cloth..... 1.50
Greenhouse Management. By L. R. Taft. Illustrated. Cloth..... 1.50
Hand Book of Plants. Henderson's. Latest edition..... 3.00
Horticulturists' Rule Book. This book contains more valuable information to the square inch than many entire books. By L. H. Bailey. Cloth..... .75
House Plants. By Hillhouse. Cloth..... 1.00
Horticulture, The New. Cloth. By H. A. Stringfellow..... 1.00
How to Grow Cut Flowers. By the late M. A. Hunt. 225 pages; cloth. Covers every department, from the erection of the greenhouse to the packing of the product..... 1.50
Landscape Gardening. By Waugh. Cloth cover..... .50
Manures, Talks on. By Joseph Harris. Revised edition. Cloth..... 1.50
Method of Making Manure. Bommer..... .40
Mushroom Culture. Robinson's. Illustrated. Cloth..... .50
Mushrooms, How to Grow Them. By Wm. Falconer. Cloth..... 1.00
Mushrooms, How to Grow. By Fraser. Paper cover..... .10
Practical Floriculture. By Henderson..... 1.50
Rhubarb Culture, The New. Morse. A complete guide. Cloth; 130 pages..... .50
Success in Market Gardening. Rawson's..... 1.00
The Rose. By. H. B. Ellwanger..... 1.25
Tobacco Culture. Paper cover..... .25
Violet Culture—Commercial. By Prof. Galloway. Cloth: 239 pages.. 1.50
Wallace's Notes on Lilies. Illustrated. Cloth; 215 pages..... 2.00

For Other Books, Send for Our Book List.

FOLDING FLOWER BOXES

SHIPPED FROM CHICAGO ONLY.

The Best Box in the Market for the Purpose.



While we carry a fairly complete stock of these (in Chicago) we cannot always fill orders from our stock and it requires from 10 to 12 days to get them from the factory. Rush orders for other goods should be shipped separately.

Water-proof, double, manilla-lined strawboard and are shipped flat, packed 100 in a package. An extra charge of $1.00 for printing card on an order for 100 to 1,000 boxes of assorted sizes. We have on hand a good assortment of these in plain style, and can fill orders for same in short time. If required printed, this usually takes about a week after order is received.

	Size in inches.	Weight, per 100.	Per 100.		Size in inches.	Weight, per 100.	Per 100.
No. 5.	4x16x3....	33 lbs....	**$2.00**	**No. 9.**	5x24x3½..	60 lbs....	**$3.40**
No. 7.	5x18x3....	40 lbs....	**2.25**	**No. 10.**	6x18x3½..	55 lbs....	**2.80**
No. 8.	5x21x3....	45 lbs....	**2.60**	**No. 23.**	7x21x3½..	65 lbs....	**3.60**

We do not sell less than 100 of a kind of above.

EXTRA HEAVY BOXES FOR SHIPPING.

No. 17.	8x21x4....	75 lbs....	**$4.00**	**No. 21.**	8x24x5....	93 lbs....	**$4.90**
No. 18.	8x24x4....	85 lbs....	**4 25**	**No. 22.**	8x28x5....	105 lbs....	**5.40**
No. 19.	8x28x4....	95 lbs....	**4 80**	**No. 23.**	8x35x5....	135 lbs....	**6.80**

FLORAL DESIGN BOXES.

No. 26.	12x23x5..	110 lbs....	**$5.00**	**No. 28.**	17x26x7..	225 lbs....	**$10.00**
No. 27.	20x20x8..	240 lbs....	**10.80**				

JAPANESE VIOLET BOXES.

(Fancy Plated Board.)

2¼x6½x3¾	15 lbs....	**$1.60**	5 x 8x6.....	30 lbs....	**$2.85**
3½x8x4.....	18 lbs....	**1.80**	5½x11x8.....	45 lbs....	**3.55**

CANE STAKES, BAMBOO. (See Plant Stakes.)
CARNATION SUPPORTS. (See Plant Stakes.)
COCOANUT FIBRE. For Ferns, etc. ½ bbl., $2.25; bbl..... 4.00
COTTON WADDING. For packing flowers, etc.
White.....per dozen sheets, 40c.; per bale..... 10.50
Colored (black).....per dozen sheets, 30c.; per bale..... 9.00
Lb.
CAPE FLOWERS. { **Pure White.** Extra fine quality 1.25
{ **Colored.** Bright shades 1.50
CYCAS LEAVES. (See under Leaves.)
DIBBER. For transplanting vegetable plants. Steel point; very desirable. Each, 30c.; postpaid, 40c.



Dandelion Puller—Vaughan's. Each..... 35c



VAUGHAN'S FLEXIBLE DOVES.

We offer this new style dove to the trade with confidence. The wings are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly and at low prices offered below.

We carry an excellent stock and give greatest care to packing. Please order by number, indicating position. Special prices for quantity made on application.

First Class Birds. Perfect in every way; on stands. Each, $1.00; 6 for $5.50; 8 or more at the rate of $10.50 per dozen.



LEGGETT'S LITTLE GIANT DUSTER.

The best dry powder gun; can dust two rows at a time. Each, $5.00.

FERTILIZERS

Prices on Fertilizers are net cash.



VAUGHAN'S "ROSE-GROWER" BONE MEAL

This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. Analysis.—Ammonia, 4½ to 5½ per cent; total phosphoric acid. 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.

PRICE: F. O. B. Chicago. 5 lbs., 25c.; 10 lbs. 40c.; 25 lbs., 60c.; 50 lbs., $1.00; 100 lbs., $2.00; 200 lbs., $3.50; 500 lbs., $8.00; 1,000 lbs., $15.00; 2,000 lbs., $30.00.

F. O B. New York. 25 lbs., 75c.; 50 lbs., $1.35; 100 lbs., $2.50; 200 lbs., $4.50; 500 lbs., $9.75; 1,000 lbs., $18.50; 2,000 lbs., $36.00.

BONE MEAL, Regular Grade. A good article.
Price, F. O. B. Chicago: 25 lbs., 50c.; 50 lbs., 85c.; 100 lbs., $1.65; 200 lbs., $3.00; 500 lbs., $7.00; 1,000 lbs., $14.00; 2,000 lbs., $27.00.
F. O. B. New York: 25 lbs., 60c.; 50 lbs., $1.05; 100 lbs., $2.00; 200 lbs., $3.50; 500 lbs., $8.50; 1,000 lbs., $17.00; 2,000 lbs., $32.00.

Bone Shavings. This is a very choice article, the refuse of the best hard white bone from a knife handle factory. It is lasting and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous and lasting supply of plant food is required. Price: 5 lbs., 25c.; 10 lbs., 45c.; 25 lbs., 90c.; 100 lbs., $3.00.

Lobos Peruvian Guano. 5 lbs., 40c.; 10 lbs., 60c.; 25 lbs., $1.00; 100 lbs., $3.50. Write for prices on larger lots.

Nitrate of Soda. 10 lbs., 25c.; 50 lbs., $1.00; 100 lbs., $3.50; 200 lbs., $6.50.

Horn Shavings. 5 lbs., 40c.; 10 lbs., 60c.; 25 lbs., $1.00; 100 lbs., $3.50.

Unbleached Hardwood Ashes. Per 100 lbs., $1.00; 500 lbs., $4.75; 1,000 lbs., $9.00.

VAUGHAN'S PULVERIZED SHEEP MANURE

Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may therefore be certain of uniform results. More than half a million sheep come into this market annually, and are kept in great barns until killed or shipped. The manure we supply is not adulterated, nor has it lost its strength in any way.

Price, F. O. B. Chicago: 25 lbs., 35c.; 50 lbs., 60c.; 100 lbs., $1.00; 500 lbs., $4.00; 1,000 lbs., $7.50; 2,000 lbs., $14.00.
F. O. B. New York: 25 lbs., 45c.; 50 lbs., 75c.; 100 lbs., $1.50; 500 lbs., $6.00; 1,000 lbs., $11.00, 2,000 lbs., $21.00.

Clay's Fertilizer. This valuable imported manure is especially recommended. 5 lbs., 50c.; 10 lbs., 80c.; 25 lbs., $1.75; 50 lbs., $3.00; 112 lbs., $6.00. If shipped from New York, $5.50.

Sulphate of Potash. 100 lbs., $3.50; 200 lbs., $6.75; 500 lbs., $15.00.

Muriate of Potash. 100 lbs., $3.00; 200 lbs., $5.80; 500 lbs., $13.75.

Bone, Blood and Potash. This is our best brand of concentrated manure: excellent for mixing into potting soil or as a top dressing. It is a **money-maker.** For potting soil use about 20 pounds to a cubic yard of soil, and for the dressing scatter it about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for Carnations if applied by the end of October or November. It can also be applied as a liquid manure by using an 8-inch potful to a barrel of water. Price, 25 lbs., 70c.; 50 lbs., $1.25; 100 lbs., $2.00; 200 lbs., $3.75. Add 50c. per 100 lbs. If shipped from New York.

Kainit, or German Potash Salt, contains about 12 per cent potash. Per 100 lbs., $1.35; 200 lbs., $2.50; 25 lbs., 50c.

DRIED BLOOD, why not use it? For top dressing, for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants, etc.
Price, F. O. B. Chicago. 5 lbs., 30c.; 10 lbs., 50.; 25 lbs., $1.00; 100 lbs., $3.50.
F. O. B. New York: 5 lbs., 35c.; 10 lbs., 60c.; 25 lbs., $1.25; 100 lbs., $4.25, $4.25

Vaughan's Lawn and Garden Fertilizer

Put up in neat packages and bags, and our wholesale price leaves a good margin.
Price, F. O. B. Chicago: 25 lbs., 75c.; 50 lbs., $1.25; 100 lbs., $2.25; 300 lbs., $6.00. 500 lbs., $9.50; 1,000 lbs., $18.50; 2,000 lbs., $36.50.
F. O. B. New York: 25 lbs., 85c.; 50 lbs., $1.45; 100 lbs., $2.65; 300 lbs. $7.20, 500 lbs., $11.25; 1,000 lbs., $22.00; 2,000 lbs., $43.00.
If put up in 5 and 10-lb. packages, our price per 100 lbs. is $3.00.

VAUGHAN'S CONCENTRATED FLOWER FOOD



Handsome packages with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store. Per doz., ½-lb. packages, $1.15; each, 12c.; doz. 1-lb. packages, $2.00, each, 20c.

BOWKER'S PLANT FOOD

½-lb. package, each, 12c.; doz. $1.15
1-lb. package, each, 20c.; doz. 2.15

	Doz.	100	1000
FAIRY FLOWERS, Pure White	$0.20	$0.80	$6.50
DRIED Hartford. Per doz. package, $3.00; packages of 1 doz.			.30
FERNS. Maidenhair Doz.			.30
FLOWER GATHERER. Nickel-plated			1.00
FRUIT PICKER. Made of cloth, can be fitted on any length of pole. Each			.75

EUREKA FUMIGATORS

Made of Galvanized Iron

Size	Capacity		Size	Capacity	
No. 1.	½ Peck	$1.25	No. 3.	½ bus.	$2.50
No. 2.	1 Peck	1.85	No. 4.	¾ bus.	3.25

EXTRA HEAVY BRAIDED GARDEN LINES



Per 100 ft., 50c.; by mail, 60c.; 1000 ft., $4.50



GARDEN LINE REEL, Each 50c

GLAZING TOOLS AND MATERIALS



MASTICA MACHINE.



DIAMOND GLASS CUTTER.



PUTTY BULB.

Both at Chicago and New York we are Headquarters for Mastica and Twemlow's Putty; jobbing at lowest rates in quantity

MASTICA, for glazing Greenhouses. The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. With "Mastica" can bed in or use outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price: Per gal., $1.25; 6 gals., $7.00; 10 gals., $11.25; 22 gals. $23.40

Mastica Machine. Each, $1.25; 5 for 5.50

Diamond Glass Cutter. With guide wheel. Each 3.00

Glass Cutter and Glazing Tool. Doz. 60c.; each ..... .07

Putty Knife. No. 120. A very good tool. Each 25c.; 3 for ..... .65

Scollay's Putty Bulb. A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each 75c.; 3 for $2.15; doz. 8.50
If by mail, add 10 cents each for postage.

Twemlow's Old English Glazing Putty. By using this putty, greenhouses can be glazed in half the time and for less money than if ordinary putty is used. It will take five gallons to glaze a house 100x200 feet at a cost of $5.50, against 200 pounds ordinary putty which will cost about $6.00. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights. Per gallon, $1.25; 5 gallons, $5.75; 10 gallons, $11.50; 20 gallons 22.00

VAUGHAN'S PERFECTION GLAZIER POINTS

NO RIGHTS OR LEFTS.

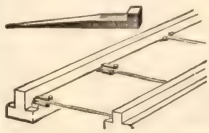


No. 2. Large single thick glass.

No. 2½. Double thick, for greenhouses and skylights.

Price: Per box of 1,000, 55c.; by mail 70c.; in lots of 5,000, by express, 50c. per 1,000.

Pincers or pliers for same 50c.; postpaid 65c.



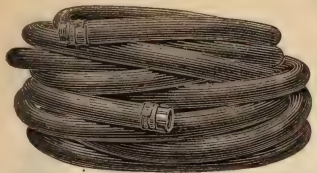
Siebert's Improved Glazing Points. Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes: First, it gives a good surface and makes it very easy to drive with a chisel; Second, the point is very easily pulled out when repairing greenhouse roof. They are made in two sizes, ⅝ and ⅞-inch long, and are put up in 1 pound packages. Price: Per lb. 36c.: 6 lbs. $2.00; 17 lbs., $5.00.

There are over 1,500 points in a pound package of ⅝.
There are over 1,000 points in a pound package of ⅞.

MODEL GLAZING POINTS. Per 1,000 ..... $0.35
GRAFTING WAX. Per ¼-lb. bar. 12c.; ½-lb. bar, 20c.; 1-lb. bar. ..... .30
If by mail, add 10c. per pound.
MOUNT BEACON GREEN, for shading greenhouses. Per gallon, $1.35; 5 gallons 6.25

RUBBER HOSE, ETC.

ELECTRIC NON-KINKABLE.



The best greenhouse Hose in the market—**Non-Kinkable.** Being made of pure rubber, does not crack or scale. This hose has come into general use on account of its superior quality. Florists who have been buying cheap rubber hose have found out that it is dear at any price, and the "Electric" will pay better in the long run than most rubber hose in the market. **If you have a house where regular lengths Hose are not available, order exact number of feet you require.**

PRICE ¾ OR ½ INCH.

1 to 24 feet .....18c. per ft. 50 to 99 feet .....16 c. per ft.
25 to 49 feet .....17c. per ft. 100 to 400 feet .....15½c. per ft.

Standard Couplings free with 25 feet or over; sample mailed free, if desired.

BLACK RUBBER.—¾ inch. A standard grade of hose with good wearing quality. Coupled in 50-foot lengths, $6.50; 100-foot, $12.00.

ACME HOSE COUPLERS.









No Florist Can Afford to be Without Them.

No. 1. With No. 3, goes on end that attaches to faucet or ground pipe. Used with No. 2 for connecting hose.

No. 2. Used on nozzle end of hose and can be connected with any nozzle by using the No. 4 as an intermediate. Use with No. 1 for connecting hose.

No. 3. Screws on faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the level connection, No. 1 or No. 4.

No. 4. Screws into old style couplings on hose and attaches to No. 2 or No. 3. Use as an intermediate for connecting nozzle to No. 2 or No. 3.

PRICES:

No. 1.	Each	$0.15	Dozen	$1.50
No. 2.	"	.10	"	.80
No. 3.	"	.10	"	.80
No. 4.	"	.15	"	1.50
No. 1 and 2.	Per set	.20	Per dozen sets	2.20
No. 2 and 4.	"	.20	"	2.20
No. 3 and 4.	"	.20	"	2.20
No. 1 and 3.	"	.20	"	2.20
No. 3 and 4.	"	.20	"	2.20

THE COOPER HOSE MENDER.



It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. They make your hose as good as new. Last of all, when once used you will never be without them. Price: For ½ or ¾-inch hose, each, 8c.; 4 for 25c.; doz., 75c.; by mail, 90c. 1-inch hose, each, 10c.; dozen, $1.00.

Hose Menders, Iron.—¾-inch. Each, 5c.; dozen, 45c ; gross, $4.00.

Hose Nozzle, "Gem."—Throwing all variations, from fine spray to stream. Each, 40c.



Hose Nozzle, "Standard."—With 2-inch spray, 80c.; with 2½-inch spray, $1.00.

Hose Nozzle, Boston Rose Spray.—Brass, ¾-inch hose. State whether coarse or fine spray is wanted. Each, 50c ; by mail, 60c.





THE WITTBOLD NOZZLE.

This Nozzle has been patterned after the old method of sprinkling with a hose and using your thumb as a substitute for the nozzle. The spray is fan shaped and can be changed instantly into a heavy stream or fine mist by simply moving a slide which is controlled by the hand that holds the hose; just the thing for greenhouse men and will have a large sale, as soon as its merits become more fully known. Can also be used as a Lawn or Garden Sprinkler. Each, $1.00.

GRASSES.

BROMUS BRIZAEFORMIS.—Used in wreaths, bouquets, etc.

Sunbleached.—Large, per lb., 35c.; 10 lbs., $3.00.

Colored.—Per lb., 60c.

IMMORTELLES.

We have a large stock of these on hand and can supply at bottom rates. If shipped from New York we will allow $1.00 per full case of 125 bunches.

COLORED. White, purple, bright scarlet, pink, blue, light green. Price, per bunch, 25c.; 3 bunches, 70c.; dozen, $2.65; 50 bunches, $10.50; 100 bunches, $20.00.

NATURAL (Yellow). Per bunch, 22c.; dozen, $2.25; 50 bunches, $9.50; per 100 bunches, $18.00.



PEERLESS REPAIR CLAMP.

A simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before, and will not sag or drop out.

Price: per box of 150 clamps, $1.00.

INSECT DESTROYERS.

Liquid Insecticides cannot be sent by mail.

ANT EXTERMINATOR.—A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box, 25c.; by mail, 35c.; smaller size $0.15

BORDEAUX MIXTURE.—(Dry). The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 25c.; postpaid, 40c. 5 lbs., 75c.; 28-lb. kegs. 3.65

BORDEAUX MIXTURE.—(Liquid). Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 25c.; 2 qts., 40c.; 5 gallons. 4.00

Bug Death.—Is a non-poisonous insect-killing powder that is in high favor, especially among many market gardeners, who use it extensively for cabbage and tomato worms, potato and cucumber bugs, etc. Use 12 pounds per acre. Price: 15c. per lb.; 3 lbs., 35c.; 5 lbs., 50c.; 12½ lbs., $1.00; 100 lbs. 7.00

Fir Tree Oil.—A remedy of merit for greenhouse and house plants, especially for mealy bug, scale, red spider black and green aphis, thrip, lice, worms and slugs. Small bottle 25c.; ½ pt., 35c.; pt., 60c.; qt., $1.00; gallon. 3.50

Fir Tree Oil Soap.—For thrip, red spider, black and green fly, mealy bug, worms, slugs. Per ½-lb. tin, 25c.; by mail, 35c.; 2-lb. tin. ..... .75

Flowers of Sulphur.—10 lbs., 60c.; 50 lbs., $2.00; 100 lbs., $3.90; lb. .08

Fostite.—A preventive and cure for fungoid diseases, mildew, black rot, leaf blight, rust, etc. Per lb., 15c.; 5 lbs., 50c.; 10 lbs. ..... .90

Grape Dust.—Excellent for the prevention and destruction of mildew on plants. Per lb., 10c.; 5 lbs., 35c., 10 lbs. ..... .50

Hellebore Powdered, White.—Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 20c.; 5 lbs., 90c.; 10 lbs. 1.70

Lemon Oil.—Destroys mealy bug, scale, thrip, red spider, etc. ½ pint, 25c.; pint, 40c.; quart, 75c.; ½ gallon, $1.25; gallon, $2.00; 5 gallons 9.00

HORICUM.—Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventive and cure for San Jose scale.
Per gal., $1.00; 5 gallons. 4.50

KEROSENE EMULSION.—One of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact as plant lice, flea, beetles, aphis, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 2-quart can, 35c.; 5-gallon can 3.50

"NICO-FUME." A Tobacco Paper for Fumigating.—Paper saturated with high strength Nicotine is undoubtedly the best and easiest possible method of fumigation. **"Nico-Fume"** is not only made of the strongest extract of Tobacco and evenly distributed on the paper, but it is put up in friction top tins so that it is not possible for the Nicotine to evaporate. This is of great importance, as it is well known that Nicotine so applied, if exposed, will soon lose its strength. Full directions with every package. Price: 24 sheets, 75c.; 144 sheets, $3.50; 288 sheets 6.50
Special rates to large consumers.

NICO-FUME LIQUID.—One of the best compounds on the market, contains 40 per cent Nicotine and is sold at a very low price.
¼ pint, sufficient for 8,000 cubic feet space ..... .50
1 pint, sufficient for 32,000 cubic feet of space 1.50
½ gallon 5.50
Per gallon 10.50

Nicoticide.—Fumigating compound for killing all kinds of insects on plants in greenhouses and frames.
4 oz., 70c.; ½ pt., $1.25; 1 pt., $2.50; gallon 15.00

Fumigators for above, each ..... .50

NIKOTEEN.—Use same as Nicoticide. Pint, $1.50; 3 pints 4.25
Per original case, 10 pints 13.00

PARIS GREEN.—A poisonous insecticide in powder form, for insects which chew. When applied as a powder, use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime. ½ lb., 15c.; per lb., 25c.; 5 lbs., $1.10.

Persian Insect Powder.—Lb., 40c.; by mail ..... .55

"ROSE-LEAF" INSECTICIDE. Extract of Tobacco.
Pint can ..... $0.30 1-gallon can 1.25
Quart can ..... .50 5-gallon can 4.25

SLUG SHOT, Hammond's.—Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and rose slugs. Package, 30c.; 5-lb. package, 50c.; 50 lbs. at 4½c. per lb. By barrelful, in bulk, 235 lbs., $9.00 on cars; 3 barrels in bulk, per 100 lbs., at 3.60

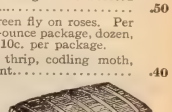
Slug Shot Duster. ..... .35

Solution of Copper.—For use on trees, vines or vegetables affected with rot, blight or scab. Per pint. 35c.; quart. ..... .50

Sulpho Tobacco Soap.—One of the best for green fly on roses. Per ½ lb. box., 20c.; by mail, 25c. Dozen, $2.00; 2-ounce package, dozen, 85c. A splendid article for retailing; sells at 10c. per package.

Thrip Juice.—Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pint. ..... .40

TOBACCO STEMS.—These prices subject to change without notice on account of the uncertain supply of this article.
100 lbs $1.50
500 lbs 6.25
1000 lbs 10.75



Tobacco Dust.—One of the best remedies for green and black aphis, fleas, beetles, etc. 5 lbs., 25c.; 10 lbs., 40c.; 100 lbs. . 2.25

Tobacco Dust. Fumigating kind. Can be lighted with a match or hot iron, and will smoulder until entirely consumed, throwing off a heavy smoke, which is sure death to insect life.
5 lbs., 30c.; 10 lbs., 50c.; 25 lbs., $1.00; 100 lbs. 3.50

WHALE-OIL SOAP —This is a Caustic Potash Soap made from pure fish oil, and is free from animal fats or other adulterations. Make an excellent wash for trees and plants where insects and eggs affect the bark, including the San Jose scale; is also used for smearing on trees to prevent worms crawling up. Lb., 15c.; 2 lbs., 25c.; 5 lbs. .50

POT HANGER, KRAMER'S.



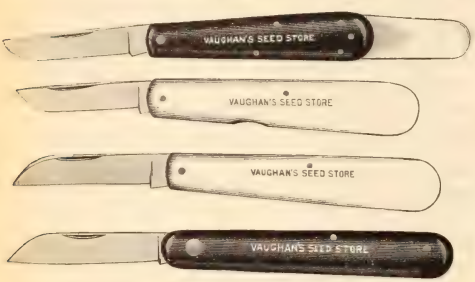
The neatest, simplest, most convenient and only practical device for converting ordinary flower pots into hanging baskets. Three fit a standard made pots from 2 to 10 inches in diameter. Price with wire chain, as shown in cut, **$1.00** per dozen, by express. Sample dozen, by mail **$1.25.**

GREENHOUSE HANGER, KOROPP'S.



Can be attached to any rafter without cutting or screwing; no nails or screws required; no weakening of rafters. Easy to attach and quickly removed. Will carry any size flower pot, also baskets or shelves. **Prices: $1.25 per 25; $5.00 per 100.**

KNIVES.



	Each.
Asparagus.—American	$0.35
Budding.—Imported, black handle ivory tip	.75
Vaughan's English.—Ivory handle. Per doz **$10.00**;	1.00
Propagating.—**Vaughan's English,** ivory handle. Per doz **10.00**;	1.00
Vaughan's Florist.—3 for $2.10; 6 for $4.00	.75
English Style.—Ivory handle, two bladed (budding and propagating)	1.50
Pruning.—English Stag handle No. 1	1.10
Nurserymen's Pruner.—Stationary blade, No. N	.50
Nurserymen's Heavy Pruner.—No. 099	.85
German, extra strong	.60
Two-bladed, stag handle, with pruning and budding blade	1.00
Three-bladed, stag handle, with pruning and budding blade	1.25
Putty Knife.—No. 120; a very good tool. 3 for 65 cents	.25

Labels, Pot and Tree.

We carry the best quality of Wooden Labels made in this country They are smooth, strong and neat.

POT LABELS.



In lots of 5,000 we allow a discount of 5 per cent.

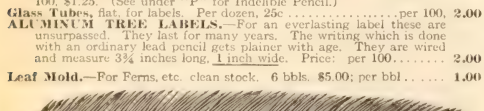
	Per 1 000 Plain.	Painted.
Wooden, 4-inch, plain . . . 10,000, $4.50;	$0.55	
" 4 " painted. .10,000, 6.50;		$0.75
" 5 "	.75	.90
" 6 "	.90	1.15
" 8 "	2.50	3.35
" 10 "		4.25
" 12 "	4.00	5.00
" 3½ " notched tree labels	.55	.75
" 3½ " iron wired	.85	1.00
" 3½ " copper wired	1.10	1.35

Copper Labels, wired, indestructible. Per 100, $1.00; larger size, per 100, $1.25. (See under "P" for Indelible Pencil.)

Glass Tubes, flat, for labels. Per dozen, 25c per 100, **2.00**

ALUMINUM TREE LABELS.—For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3¾ inches long, 1 inch wide. Price: per 100 **2.00**

Leaf Mold.—For Ferns, etc. clean stock. 6 bbls. $5.00; per bbl **1.00**



PREPARED CYCAS LEAVES.

	Each.	3 for	Doz.	100.
14 to 16 inches long	$0.08	$0.20	$0.75	$5.00
16 to 20 " "	.10	.25	.85	6.00
20 to 24 " "	.12	.30	1.00	7.25
24 to 28 " "	.15	.35	1.25	8.50
28 to 32 " "	.18	.40	1.40	9.50
32 to 36 " "	.20	.45	1.75	11.25
36 to 40 " "	.22	.55	1.90	13.00
40 to 44 " "	.27	.70	2.50	16.00

Letters and Lettering.

Immortelle Lettering.—Purple. Price per 4-yard packages, 90c; 6 packages of 4-yards each, $5.00.

Letters and Figures.—1½ inches or 2 inches in length, 3c. each; 100, $2.50.

Boston Florist's Letters and Figures.—Patent fasteners with each letter; 1½ to 2 inches. Per 100, $2.00.

Boston Script Letters.—Neatest and most correct ever made. Can supply the following words: **Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend.** Price: Per letter each, 3c.

Felt Letters.—Purple. Can be easily pasted on ribbon of any kind, and used when letters of other make are not available. 1-inch letters, per 100 75c.



CHENILLE LETTERING.

Silk.—Purple, scarlet, pink, light blue yellow and white at 75c. per package of 12 yards; $7.50 per dozen packages.

Worsted, Large.—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards 30c.; per gross $2.25.

Worsted, Small.—Same colors as above. 12 yards 25c.; per gross, $2.00.

Twisted Chenille, Large.—Any size. 12 yards, 30c.; gross, $2.25.

Mastica, see "Glazing Tools."
Match Sticks, see "Stakes."

PORTO RICO MATTING.

These artistic mattings are used by all leading florists for decorating Azaleas, Hyacinths, Tulips, and, in fact, all blooming plants. They will increase the sales of your blooming plants twofold.

SOLID COLORS, each, 20c.; per doz., $1.80.

PLAIN, FANCY STRIPED and FIGURED, each, 25c.; per dozen **$2.35**

Mole Trap, Reddick's.—Each, 75c.: **Out O' Sight** **.85**

MATS—HOT BED.—Rattan. Singapore Fibre. This Hot Bed Mat is mouse and rot proof and almost indestructible. Size 6 feet 2 inches long by 6 feet wide. Price: Six for $14.00; each **2.50**

MOSS.—French green square packages. Pkg. 10c.; per doz. 70c.; per 100 **5.00**

Sheet Moss.—Thin; for windows and baskets. Per sack **1.50**



MUSHROOM SPAWN, English.

Fresh importation four or five times a year. Bricks about 1 lb. each; 100 lbs., $6.50; 50 lbs., $3.50; 25 lbs., $1.85; 10 lbs., $1.00; per lb., 15c.; if shipped from New York, 50c. per 100 lbs. less. Write for price on large quantities.

Pure Culture "Garden City" Spawn.—A new method of breeding the spores of mushrooms in air tight tubes, so that the exact sort may be reproduced and the exclusion of the inoculation of the bricks positively known. By this selection of varieties the inferior yielding kinds are avoided. **Tissue Culture. Price** per brick, 35c.; 2 bricks for 60c. postpaid. By express or freight, 8 bricks for $1.00; 10 bricks, $1.75; 25 bricks, $3.50; 100 bricks, $12.00.

French (Genuine).—French stock, 2 lb. boxes, 75c.; in bulk, per lb. **$0.30**

Pampas Plumes, Natural.—29 to 32 inches.
Per 1000, $25.00; 250, $6.50; 100, $2.75; doz., 50c.; 18 to 24 inches, per 1000, $13.00; 250, $3.50; 100, $1.75; dozen **.30**

Colored.—Red, Green, Yellow, Purple, and Pink. First size about 27 inches. Per 100, $6.00; per dozen **.75**

PAPER

Manilla Tissue, — 24 x 36 inches; 10 bundles (4,000 sheets), $5.00; 400 sheets **.55**

White Tissue.—24x36 inches; 4,000 sheets, $8.65; 2,000 sheets, $4.50; 400 sheets **1.00**

Waxed Manilla.—24x36, thin; 100 sheets, 40c.; 400 sheets **1.40**

White Wax.—Medium, 24x36 inches; 100 sheets, 50c.; 400 sheets **1.65**

Green Wax.—Beautiful shade light green; 24x36 ins.; 100 sheets, 70c.; 400 sheets **2.00**

Waterproof Crepe Paper.—In green, pink, lavender, yellow and purple; per roll, 25c.; 12 rolls **2.50**

PEAT. Indiana or Muck Peat.—For Azaleas, Rhododendrons, etc. 3 bbls. $4.00; barrel **1.50**
Orchid.—(Fern roots); best quality. Bbl. $2.00; 3 bbls. **5.50**

PENCILS, Indelible—With tip. For marking labels. Each 10c.; doz. **1.00**

PINS, Florist.—Iridispensable. Glass heads, in black and white. Put up in boxes of 1,000, either assorted or all of one kind.

1	1½	2	2½	3	3½	4 inches.
$0.50	$0.75	$1.00	$1.25	$1.50	$1.75	$2.00 per 1,000.

PLANT BED CLOTH.—A substantial substitute for glass and, being light, can be easily and safely shipped to sections of the country where it would be impossible to send sash.



Medium.—20 yds. and up, per yd. . . . **$0.09** 60 yds. and up, per yd . **$0.08**
Heavy.— 20 yds. and up per yd. . . . **.12** 60 yds. and up, per yd . **.11**

We do not sell less than 20 yards of a kind· it comes in 40 and 60-yard lengths. Samples on application.

POTS—EARTHEN FLOWER.

On orders for less than $5.00 we charge for cartage and packing.

Standard Flower Pots	100	1,000
2 "	.40	3.50
2 x2½ inch rose	.40	3.50
2½ inch	.50	4.00
3 "	.65	5.25
3½ "	.80	6.00
4 " F. O. B. Chicago..	.90	7.50
4 " F. O. B. N. Y...	1.10	9.00
4½ "	1.25	9.50
5 "	1.75	14.50
6 "	2.75	22.50
7-inch	5.00	
8 "	8.00	
9 "	11.00	
10 "	13.75	
12 "	20.00	

Saucers	100
4 inch	$ 0.90
5 "	1.25
6 "	1.80
7 "	2.50
8 "	3.50
9 "	5.50
10 "	6.50
12 "	10.00



Bulb or Fern Pans	Doz.	100
5-inch	$ 0.35	$ 2.25
6 "	.50	3.30
7 "	.75	5.50
8 "	1.00	7.60
10 "	1.75	13.00
12 "	2.50	17.50



AZALEA POTS. Also Suitable for Boston Ferns.

	Per 100.		Per 100.
6 inch	$3.50	9 inch	$11.50
7 inch	5.00	10 inch	13.50
8 inch	8.00	12 inch	20.00

EARTHENWARE HANGING BASKETS.

	Per doz.		Per doz.
7 inch, ornamented	$0.75	8 inch, ornamented, with saucer attached	$1.50
8 " "	.90	10 inch, ornamented, with saucer attached	2.20
9 " "	1.10		
10 " "	1.40		
12 " "	2.20		

RED FLOWER POTS.

We only offer these in original crates and cannot break quantities. When ordering flower pots please state if red pots are wanted, as otherwise we will send white ones.

Number of pots in crate.			Number of pots in crate.		
2½ inch	1000	$3.70 per 1000.	6 inch	100	$3.00 per 100.
3 "	550	5.30 " "	7 "	50	6.50 " "
3½ "	375	7.25 " "	8 "	50	8.50 " "
4 "	175	1.25 " 100	10 "	12	16.50 " "
5 "	135	2.20 " "			

NEPONSET PAPER FLOWER POTS.

The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.

Size, inch.	Per 100.	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago.	Original crates hold.	Gross wt. of 1000 pots, about
2¼	$0.25	$2.20	$2.40	1000	20 lbs.
2½	.30	2.40	2.65	1000	23 lbs.
3	.45	3.90	4.20	1000	34 lbs.
3½	.60	5.15	5.60	1000	45 lbs.
4	.80	6.90	7.60	500	76 lbs.
5	1.30	10.35	11.00	500	100 lbs.
6	1.65	14.55	15.65	500	150 lbs.

Less than original crates are charged at 100 rates.



TREE PRUNERS.

Waters'—(See cut.) Length of pole, 4 feet, 50c.; 6 feet, 75c.; 8 feet, 90c.; 10 feet, $1.00; 12 feet, $1.10. Extra blades, each $0.20

Lee's Pole Tree Pruner.—Can be placed on a pole of any size. Price: Each (without pole). 1.00

Tree Scraper. Each ..... .40

Putty Bulb.—Scollay's. Each, 75c.; 3 for $2.15; 12 for $8.50; if by mail, add 10c. each for postage.

SPRAY PUMP.



Little Giant Brass Spray Pump.—With fine, coarse and solid stream nozzles, for spraying insecticides. Malleable foot rest. Each $3.25

8-foot extension rod for same ..... .50

Little Giant Brass Spray Pump.—Same as above, but with lever handle, and fitted with Bordeaux Nozzle, for whitewashing. Each 4.00

Bordeaux Spray Nozzle.—For use in connection with "Little Giant" Sprayer, and for spraying Bordeaux Mixture. Each, 65c.; prepaid ..... .70

PUMP, The Kinney. Each 2.00

RAFFIA AND REEDS.

Prices subject to market fluctuations.

PRICE IN CHICAGO: Natural, lb., 20c.; 10 lbs., $1.50; 100 lbs., $11.50; full bale (about 220 lbs.), $10.50 per 100 lbs.

PRICE IN NEW YORK. Natural, lb., 20c.; 10 lbs. $1.45; 100 lbs., $11.00; full bale, per 100 lbs., $10.00.

Dyed.—(Used for basket work in schools). Red, yellow, orange, green, olive, black, blue. Per lb., 35c.; 5 lbs., at 33c.; 100 lbs. at 25c.; sample on application.

REEDS.—

Size,	Per lb.		Per lb.
No. 1, in 1-lb. lots, at	$0.80	In 5-lb. lots	$0.75
" 2 " "	.50	" "	.45
" 3 and 4 " "	.45	" "	.40
" 5 " "	.40	" "	.33
" 6 " "	.37	" "	.33
" 8 " "	.28	" "	.25

RIBBONS



We offer only the best grades for Florists' use. Prices are per bolt of 10 yards each.

Vaughan's Heavy All Silk, Satin and Gros Grain.—

No. 2, width	½-inch	$0.35	
" 3 "	¾ "	.45	
" 5 "	1 "	.50	
" 7 "	1¼ "	.65	
" 9 "	1½ "	.85	
No. 12, width	1⅞-inches	$1.10	
" 16 "	2¼ "	1.25	
" 22 "	2⅝ "	1.55	
" 40 "	2⅞ "	1.70	
" 60 "	3⅝ "	1.90	

Taffeta, Plain or Watered.—Same sizes and prices as above.

SATIN TAFFETA. ALL SILK.

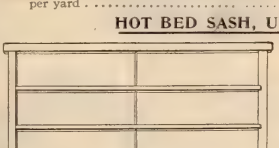
No. 2, width	½-inch	$0.35	
" 3 "	¾ "	.45	
" 5 "	1 "	.50	
" 7 "	1¼ "	.65	
" 9 "	1½ "	.85	
No. 12, width	1⅞ inches	$1.10	
" 16 "	2¼ "	1.25	
" 22 "	2⅝ "	1.55	
" 40 "	2⅞ "	1.70	
" 60 "	3⅝ "	1.90	

No. 1 Baby Ribbon.—Any color. Spool of 50 yards, 40c.; per dozen.. 4.60

Per 10 yards ..... .15

Chiffon, All Silk.—4-inch, per yard, 6c.; 6-inch, per yard, 8c.; 10-inch, per yard ..... .12½

HOT BED SASH, UNGLAZED.



The prices we quote are for sash made of No. 1 Norway Pine.

Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass. Each 1.20
3 for $3.45; 12 for.. 12.60

Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each.. 1.25
3 for $3.60; 12 for.. 13.20

HOT BED FRAMES.

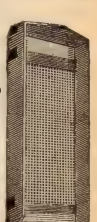
Our hot-bed frames are made for either 3 feet 0 inch or 3 feet 2 inch by 6 feet 0 inch. The frames are 8-inch high in front and 16 inches high at back; the sides and ends being bolted to angle irons, making a strong and detachable corner. Painted with 2 coats. 3 for $18.75; 6 for $36.00; each 6.50

SAWS. Double-Edged Pruning.—Holes are provided in the handle for attaching to a pole. 16-inch, 75c.; 18-inch, 85c.; 20-inch 1.00

Vaughan's Perfection Prunning Saw.—Made of best steel with adjustable blade, so any branch can be easily removed and close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. The best saw on the market. Each, $1.35; 3 for $3.90. Extra blades, .25



SOIL SCREEN.



Useful for Florists. Size, 28 inches wide by 66 inches high; made of heavy galvanized wire. Square mesh ¼, ⅜, ½, ¾ and 1 inch. Each $5.00

SIEVES.



Medium, 18 inches in diameter; all sizes from ½-inch to ⅛-inch mesh. Each, 50c.

Heavy, same size and diameter as above. Each, 75c.

SHEARS, GERMAN PRUNING.



Solid Steel.—5½-inch, 85c.; 6½-inch., 90c.; 7½-inch, $1.10; 8½-inch, $1.20; 9½-inch, $1.35. Extra springs, each $0.15

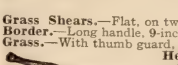
Levin's Imported.—Most powerful shears made. Each ..... .50

SHEARS.

Grass Shears.—Flat, on two wheels; long handle. Each 2.75

Border.—Long handle, 9-inch, $2.25; with wheel 2.50

Grass.—With thumb guard, for trimming around beds. Each ..... .35



Hedge.—Best imported. 8-inch, $1.25; notched, $1.40; 9-inch, $1.50; notched, $1.65; 10-inch, $1.75; notched 1.90

Buckeye Pruner.—Light; 26-inch handle.. 1.25

Clyde Draw-Cut Pruner.—Extra strong, long handle 2.25

Improved Wire.—For cutting annealed wire. Each, 85c.; 3 for $2.40

California Pruning Shears.—Our best grade, extra strong, with double brass springs and one extra blade, 8-inch. Each 2.25

SOD CRUSHER.



These Sod Crushers are excellent machines for crushing sod and mixing soil.

No. 1 Machine.—Total height, 3½ feet; height of box, 18 inches; width, 20 inches; length, 24 inches. Price: In New York, $10.00; in Chicago.. $10.60

SOD LIFTER.—Wooden handle. Each 2.50

SPHAGNUM FOR FLORISTS.



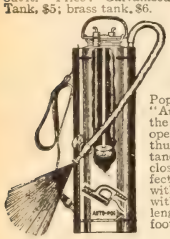
Strictly best grade; clean, hand picked Moss. Special prices on larger lots.

Burlap Bales. Each $1.00
6 for $5.00; 12 for $9.00.
F. O. B. New York.—Bale, $1.50; 6 bales 6.50

Wired Bales.—For packing, etc.
Each ..... .60
6 bales, $3.00; 25 bales 11.25
F. O. B. Chicago only.

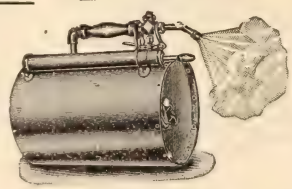
Sprayers.

One of the best compressed air sprayers on the market. The tank has a capacity of 3 gallons and is tested to an air pressure of 50 lbs. to the square inch, which obviates any danger of bursting. Splendid for spraying pot plants in stores, etc. Always ready for use and never gets out of order. We have used one in our store for the past year and now find we cannot do without it. Price: Galvanized Tank, $5; brass tank, $6.



AUTO SPRAY.

THE FOUNTAIN.



AUTO SPRAY.

Eight to ten strokes of the plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. The "Auto Spray" has been improved this season by the addition of the "Auto Pop," shown in illustration. Briefly described, the "Auto Pop" is an automatic valve, which is closed by the air pressure used to operate the "Auto Spray." In operation a lever is moved by simply closing the hand, thus opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically; hence the spray is in perfect control. Price: Galvanized iron reservoir, $4.50; with Auto Pop, $5.50; solid copper reservoir, $6.00; with Auto Pop, $7.00; Brass Extension Rod, in 2-foot lengths, each, 35c.; Galvanized Extension Rod, in 2-foot lengths, 25c.

PNEUMATIC SPRAYER.

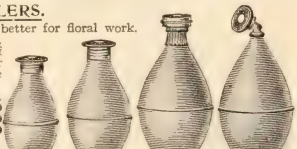


A compressed air **hand-sprayer**, the only one on the market we know of. This enables the operator to spray with one-half the labor the ordinary sprayer requires. Will throw a fine mist and can be used to advantage in applying insecticides, etc. One quart size, Galvanized Tank, each, **75c.**; Brass Tank, each, **$1.50.**

SPRINKLERS.

Scollay's Rubber.—None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market.

	Each.	Doz.
Large size	$0.75	$8.50
Medium size	.60	5.70
Small size	.50	4.00
Angel Neck, large size	.75	8.50





The Lenox.—Good sprayer for retailing. To be used for in or outdoor plants, rose bushes, etc. A fine spray may be thrown under, over or upon the foliage of plants or shrubs, removing the dust and insects. Each, 25c.; dozen, $2.75.

PLANT STAKES.

Wooden, Green.—Handsome and convenient for Gladiolus, etc.

	Per 100.		Per 100.
Light, 1½ feet	$0.80	**Light,** 4 feet	$4.70
" 2 "	1.55	" 5 "	5.40
" 2½ "	2.30	**Heavy,** 3 "	4.65
" 3 "	3.10	" 4 "	5.75
" 3½ "	3.90	" 5 "	7.20

CANE STAKES.

Standard Grade.—These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1000.
Price: (If shipped from Chicago), per 100, 75c.; 300 for $1.60; per 1,000, $4.50.
Price:—(If shipped from New York), per 100, $1.00; 300 for $2.25; per 1,000, $6.00. Special price on larger lots on application.

Extra Heavy Grade.—For special work, Dahlias, etc. These run from 9 to 12 feet in length and weigh about 300 pounds per 1,000.
Price:—(In Chicago only), per 100, $1.25; 250 for $2.25; 1,000 for $8.00.

Pipe Stems.—For light work; measure about 6 feet.
Price:—(From Chicago only), per 100, 50c.; 250 for 90c.; 1,000 for $3.25

Japanese Bamboo Canes.—Light, strong and more durable than ordinary canes. Fine for staking Lilies.
Price:—(If shipped from Chicago), per 100, 75c.; per 1,000, $5.50.
Price:—(If shipped from New York), per 100, 65c.; per 1,000, $5.00.

GALVANIZED STEEL WIRE PLANT STAKES.

Prices subject to change without notice. Write for latest quotations on quantities. **Far Superior to Wooden Stakes and Practically Indestructible.**

No. 9 Wire.	Per 100.	Per 1,000.	No. 8 Wire.	Per 100.	Per 1,000.
1½ feet	$0.45	$3.50	3½ feet	$1.00	$8.00
2 "	.55	4.00	4 "	1.15	9.00
2½ "	.65	5.00	5 "	1.30	11.50
3 "	.85	6.00			



MATCH STICKS.

Per 1,000, 5-inch, 50c.; 12-inch, 75c.; 18-inch $1.00
Packages contain 250 sticks. We do not break packages.

CARNATION SUPPORTS.

The Model.

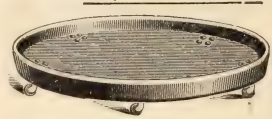
One of the best and cheapest supports for Carnation plants.
Price: 2-ring supports, per 100, $2.75; 1,000, $25.00.
3-ring supports, $3.00 per 100; 1,000, $27.00.

PLANT STANDS.

The special merits of this stand may be briefly enumerated as follows: The three feet cause it to stand firmly on a carpet or uneven floor. The upright is of three parts telescoped, being easily adjusted to various heights, fastened by means of thumb screws which are well made. The top flange will hold any ordinary pot upright, or by using the four-pronged crotch attachment, a pot can be placed on its side at two different angles; a very useful contrivance for temporary decoration. 1 stand, $1.50; 3 stands, $4.00; 6 stands, $7.50; 12 stands, $14.00.

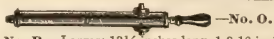


WOOD FIBRE ROLLING STANDS FOR HEAVY PLANTS.



	Each.	Dozen.
12-inch	$0.50	$5.50
14 "	.60	6.60
16 "	.80	8.80
18 "	.90	9.90
20 "	1.00	11.00
22 "	1.25	13.75

SYRINGES — Brass.



		Each.
No. 0.	Length, 12½ inches; 1 5-16 inches in diameter	$2.00
No. B.	Larger; 13½ inches long, 1 3-16 inches in diameter	2.75
No. C.	14½ inches long, 1 5-16 inches in diameter	3.50
No. D.	15½ inches long, 1½ inches in diameter	3.75
No. 5.	Best for general Greenhouse use	5.75
No. 12.	14 inches long, 1-inch in diameter	2 75
Brass,	for insecticides	1.65
English Brass, No. 11.	18 inches long; 1 stream, 2 sprays	4.00

THERMOMETERS.



Thermometers cannot be sent by mail.

Tin Case.—8-inch, each, 12c.; 12 for $1.20. 10-inch, each, 15c.; dozen $1.60

Cabinet.—Wood case and metal face. 3 for $1.00; Each ..... .40

Imported German.—All glass, for propagating bed. Each ..... .25

Self-Registering. With magnet. 8-inch, each 2.50

Minimum.—For registering cold during absence and showing present temperature. Each 1.40

HOT BED (Mushroom). Brass point, wood frame. Each 1.50



THISTLE CUTTER.—Narrow blade, with handle for removing thistles or weeds from lawns. With foot rest ..... .50

TIN FOIL.

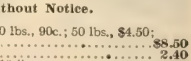
Price Subject to Change Without Notice.

TIN FOIL.—Terms Cash. Cartage free.
Florists' Foil.—5 or 7-inch, 1 lb., 10c.; 10 lbs., 90c.; 50 lbs., $4.50; 100 lbs $8.50
Silk Finish Foil.—Per lb., 25c.; 10 lbs. 2.40
Violet Foil.—Per lb., 27c; 5 lbs., $1.25; 10 lbs. 2.40
WIRE TOOTH PICKS.—A time and money saver. These are put up in boxes containing 10,000 wired picks, ready for use.
Price: $1.50 per box. 5 boxes, $6.25.
TOOTH PICKS.—Terms Cash. They are pointed both ends, and Florists who have used them will have no other. 1 box, 10c.; 3 boxes, 25c.; 7 boxes, 50c.; 17 boxes, $1.00; 35 boxes, $2.00; 1 case (100 boxes) 5.50

TRELLISES.

Fan-Shaped.—18-inch, 15c.; 3 for 40c. 24-inch, 25c.; 3 for 50c. 30-inch, 25c.; 3 for 60c. 3½ feet, 21-inch wide, 40c.; 4 feet, 27-inch wide, 50c.; 5 feet, 32-inch wide, 60c.; 6 feet, 38-inch wide, 70c.; 7 feet, 42-inch wide, 80c.
Veranda.—18-inch wide, 5 feet, 55c.; 6 feet, 65c.; 7 feet, 75c.; 8 feet, $1.00; 9 feet, $1.10; 10 feet, $1.25.

TROWELS.



Vaughan's Steel.—Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. Each, 50c.; 3 for $1.40. Postpaid, each $0.60
Ordinary Garden Trowel. 6-inch, 5c.; dozen, 50c.;

English Steel.—An excellent trowel: neat and very durable, 6-inch, each, 20c.; 3 for 55c.; dozen 2.00

FLOWER TUBS.

UNION CYPRESS.

F. O. B. New York or Chicago.

An excellent new tub; cheap, neat and durable. Made from cypress, with iron handles and feet, 3 iron hoops and two coats of green paint.



No. 1—13½ in. diam.,	11 in. high.	Each, **$0.75**	4 for **$2.80**
No. 2,—14 " "	13 in. "	Each, **1.00**	4 for **3.75**
No. 3,—16 " "	15 in. "	Each, **1.25**	4 for **4.75**
No. 4,—20 " "	18 in. "	Each, **1.85**	4 for **6.95**
No. 5,—24 " "	20 in. "	Each, **2.40**	4 for **9.00**

TURF EDGER, American..... $0.50

TWEEZERS, 4-inch, **10c.**; 5-inch, **15c.**; 6-inch,..... .20

TWINE.

"THE QUEEN" White Cotton Twine.—For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price..... 1.20

Hemp, No. 18.—For parcels. Per lb. ..... .25

Linen.—Red and white; best for training Smilax (4 balls to the pound). 3-lb. packages, **$1.25**; per lb..... .45

Green, for packages; very strong. Per lb..... .55

Jute.—For bunching; 2 or 3-ply; per lb., **12c.**; 10 lbs., **$1.10**; per 100 lbs..... 10.50

Jute.—For bunching; 1-ply; runs twice as far as any other. Per lb., **15c.**; 10 lbs., **$1.40**; 100 lbs..... 13.50

SILKALINE.—For stringing Smilax, etc.; fast green colors; will not fade or break.

FFF, Coarse,	2-oz spools, 1 lb. in box, 8 spools.....	1.25
FF, Medium,	2-oz. spools, 1 lb. in box, 8 spools..	1.25
F Fine,	2-oz. spools, 1 lb. in box, 8 spools.....	1.25

FLORISTS' THREAD.—Similar to Silkaline. Samples on application. "King Arthur" brand, 2-oz. spools, **15c.**; doz..... .90

THE VAUGHAN GREENHOUSE BARROW.

Strongly built, very neat barrow of the following dimensions:

Box, 14 in. wide at the wheel end.
16 in. wide at handle end.
12 in. deep.



Specially designed for greenhouse use.

The bottom of the box is matched and glued together and there is no crack against which shovel might run. The wheel is of steel, 17 inches high, with a ½ inch thread; the axel is 15 inches wide. The barrow is 20 inches wide over all, and is made of the very best material, nicely painted and varnished. The legs are reinforced by iron straps. We consider it the very best barrow of the kind in existence. Price, **$4.50**.

THE GLOBE GARDEN WHEELBARROW.—Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price, with steel wheel..... $4.60

VASES.

FLORISTS' GLAZED FIBRE.



Furnished in deep, rich brown glaze; absolutely water-proof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

These vases are shipped from Chicago. If wanted from New York add 10 per cent to prices below. These being made by a Western concern, we cannot furnish the sizes exactly as given if shipped from New York, but the variations are not important.

	Depth.	Top.	Bottom.	Each.	Per doz.
No. 1.	11 inches.	7¼ inches.	6 inches.	$0.35	$3.45
No. 2.	9½ "	6 "	4¾ "	.30	3.10
No. 3.	6¾ "	5½ "	4 "	.25	2.55
No. 4.	5½ "	4½ "	3½ "	.20	2.00
No. 11.	18 "	6 "	1½ "	.45	4.55
No. 22.	15 "	6 "	4½ "	.40	4.00
No. 33.	12 "	6 "	4½ "	.30	3.50
No. 0.	13 "	8¾ "	6¼ "	.35	4.00
No. 00.	21½ "	11 "	9 "	.70	7.60

VAUGHAN'S CRYSTAL.

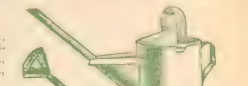


These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices:

No.	Height.
16051.	15 inches. Each...$ 1.00 Dozen. 10.00
334.	16 inches. Each... .30 Dozen. 3.30
15023.	11 inches. Each... .25 Dozen. 2.80
15021.	17 inches. Each... .20 Dozen. 2.25

CLARA CEMETERY VASE.—A handsome and useful vase for cemetery use. Made of glass, with lower end sharp pointed. Each, **35c.**; dozen..... $ 3.50
In barrel lots (9 dozen)..... 16.00

WATERING POTS.



American.—Heavy galvanized round can, two copper-faced roses, long spouts, 4-quart, **$1.75**; 6-quart, **$2.00**; 8-quart, **$2.25**; 10-quart, **$2.50**; 12-quart, **$2.75**.

French Style.—Oval; otherwise same make as above. 8-quart **$2.40**; 10-quart, **$2.85**; 12-quart, **$3.00**.

WEEDERS.

	Each.	Doz.
Excelsior Hand	$0.10	$0.75
Lang's, very useful	.20	2.00
Hazeltine Hand	.20	2.00



The pushing edge is thin enough to work easily through the soil, but is too dull to damage the stems of the plants should it come in contact with them. The inner edge is sharp.

	Each.	Doz.
Weeding Fork, English	$0.40	
Combination	.20	$2.00

Eureka.—The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, **25c.**; long-handled, **35c.**



Price, each, **35 cents.**

BRIGHT ANNEALED WIRE.

PRICES SUBJECT TO CHANGE.



No.	Per lb.	6 lbs.	12 lbs.
No. 18	$0.10	$0.35	$0.60
No. 20	.10	.40	.65
No. 22	.10	.45	.75
No. 24	.10	.50	.85
No. 26	.12	.55	.95
No. 27	.15	.58	1.05
No. 28	.15	.65	1.15
No. 36	.25	1.00	1.75

COPPER. Fine, lb., **60c.**; medium, lb., **50c.**; coarse lb., **45c.**

CUT FLORISTS' WIRE.

This wire is prepared especially for florists. Is clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cut in lengths of 6, 9, 12 or 18 in.

No.	20	22	24	26	28	30	36
Price	**$0.90**	**$1.00**	**$1.10**	**$1.40**	**$1.65**	**$1.85**	**$2.50**

IMMORTELLE

XMAS WREATHS.

These handsome wreaths, made of Scarlet Immortelle flowers pressed in and tied with a bow of ribbon, make a very handsome show.



	Without Ribbon. Each.	Without Ribbon. Doz.	With Ribbon. Each.	With Ribbon. Doz.
8 in.	$0.35	$3 60	$0.55	$6 00
9 in.	.45	4 75	.75	8 35
10 in.	.55	5.50	1.00	10 00
11½ in.	.65	7.50	1.25	13 50
13½ in.	.90	10 00	1.40	15 00
14½ in.	1.10	12 00	1.50	16 00
16½ in.	1.40	16 00	1.70	18 00
20 in.	2.00	23.00	2.25	25.00

METAL WREATHS.

We can furnish these at manufacturers' prices, and shall be glad to make sample shipments. In ordering, state price limit per piece, and also if crosses, wreaths, anchors are wanted and style of flowers preferred.



MOSS WREATHS.

Bright green; good sellers. 10-inch, each, **12c.**; dozen, **$1.25**. 12-inch, each, **15c.**; dozen, **$1.40**. 14-inch, each, **17c.**; dozen, **$1.60**.

BLAKE'S LEVER CLIP.

A useful little article for fastening stakes to the cross wire. They never slip and are a great saving both in time and money. Price, **$1.40** per 1000. ***Samples mailed free.***



HYACINTH GLASSES.

Tall American, in four distinct colors, **$1.25** per dozen; 3 dozen, **$3.45**.

Tye Shape.—These are preferred by some to the ordinary tall. Per dozen, **$1.45**; 3 dozen for **$4.00**.

SPECIAL RAILROAD RATES.—All of our customers who may desire from time to time to avail themselves of special commercial rates to Chicago from various points should write requesting that we put their names on our card list for notification whenever such rates are enforced. We send out to such a list the special excursion rate circulars of the Chicago Commercial Association whenever they are issued.



VAUGHAN'S FRESH DEEPWOODS

BOUQUET GREEN



(*LYCOPODIUM*) ***Also called Ground Pine, Club Moss, etc.***

Fresh north woods Evergreen from newly settled districts, can be supplied by us. These newer localities are well wooded level moist ground, and the stock gathered there by the settlers has proven the most uniform of any we have supplied, showing little or no brown or discolored stock and located far north, is not subject to warm and drying sun as in other Wisconsin districts. We also supply Indian picked stock from deep unsettled woods in Eastern Wisconsin.

We are filling a very large percentage of our Bulk Green orders every year.

WRITE OR WIRE US for prices whenever you are ready to buy. Prices are quoted by mail for prompt acceptance, and customers are especially desired to ask us for net prices just when ready to buy, as values on this *fluctuate* greatly and almost daily. We keep in close touch with the market and supply at right prices.

Per 100 lbs., $5.00; 25 lbs., $2.00; at Chicago. On ton lots write or wire for price.

Vaughan's XXX XMAS HOLLY

We maintain the highest grade Holly Branches in the market. Every case personally inspected by our own agent who has been 17 years in our services; men who gather and pick our Holly are equally well experienced. While other shippers sometimes handle as choice Holly as Vaughan's XXX Brand, yet ours has **averaged THE BEST, one year with the other.** Our prices are sometimes 50 to 75 cents higher than common stock. Our values are more than **DOUBLE.**

Per case, **$5.00.** For larger lots write. Burlap-lined for Pacific Coast Shipment, **50** cents extra.

BOUQUET GREEN WREATHING.

The Stock offered below is wound by hand and tied with best annealed wire. Each coil has our careful inspection.

For beautifying homes, churches and stores, manufactured by us in quantities and in various grades.

Put up in coils of 20 yards each, ready for use.

	F. O. B. NEW YORK.	F. O. B. CHICAGO.
Light Grade, per 100 yards	$3 50	$3 00
Medium Grade, per 100 yards	4 50	4 00
Extra Heavy Grade, per 100 yards	5 50	5 00

XXX FANCY DELAWARE HOLLY WREATHS.

In making fancy Holly wreaths, we use only best grade of Delaware Holly well berried and strongly wound on heavy India reed. Careful attention is given to packing of same which insures arrival in good condition.

They sell on sight.

	F. O. B., N. Y.		F. O. B., Chicago	
	Per doz.	Per 100	Per doz.	Per 100
Single, wound one side, 12 in. diameter	$2 00	$15 00	$1 50	$11 50
Double, wound both sides, 12 in. diam.	3 00	20 00	2 35	18 00
Single, wound one side, 14 in. diameter	2 50	18 00	2 00	14 00
Double, wound both sides, 14 in. diam.	3 50	25 00	2 75	21 00
Double, wound both sides, 18 in. diameter for store and church decorations	7 50		6 00	

EVERGREEN WREATHS.

These are made up from selected "Indian picked" green wound on rings of India reed and decorated with red and yellow Immortelles. The effect is very pleasing and they are particularly adapted for home and store decorations, lasting a long time. Dealers will find a ready sale for them.

	F. O. B., N. Y.		F. O. B., Chicago	
	Per doz.	Per 100	Per doz.	Per 100
Single, wound on one side, 12 inch	$1 50	$12 00	$1 25	$ 8 00
Double, wound on both sides, 12 inch	2 00	15 00	1 50	10 00
Double, Extra Heavy, 12 inch	3 00	20 00	2 00	15 00

MISTLETOE.

We expect to have as usual a choice stock of this for delivery about December 15th. Orders should be placed at once.

Extra quality, per lb., 25c.; 10 lbs., $2.25; 25 lbs., $5.00.

Ordinary quality, per lb., 20c.; 10 lbs., $1.90; 25 lbs., $4.50.

Owing to the perishable nature of this stock, we cannot assume any responsibility after delivery to express company.

SOUTHERN NEEDLE PINES.

These handsome pines are invaluable for house decorations, retaining their form and color for months after being cut. They range from 2 to 5 feet high, with long, shiny, dark green needles. Each, 20c.; dozen, $2.25; per 100, $15.00.



VAUGHAN'S SPECIAL

CHRISTMAS BELLS.

VAUGHAN'S "SPECIAL."

Made of bright red tissue paper and folded so as to take up little or no room when packed or stored. This bell containing as much paper as any in the market and great care is taken in manufacturing them so that when opened up the shape of the bell is perfect. Makes a very handsome appearance.

Inches.	Each.	Doz.	Gross
6	$0 15	$1 25	$12 00
9	30	2 75	25 00
12	50	5 00	

VAUGHAN'S TISSUE.

This bell is made of the same material as our "special" but does not contain as much paper, hence is much cheaper in price. Where bells are used in quantity these make a splendid show.

Inches.	Each.	Doz.	Gross
3		$0 50	$ 3 00
5	$0 05	50	5 00
8	10	90	9 00
12	18	1 75	16 00

SPRING 1907

VAUGHAN'S BOOK FOR FLORISTS

LIBRARY
NEW YORK
BOTANICAL
GARDEN



J. C. VAUGHAN, President.
C. CROPP, Sec. & Treas.

Vaughan's Seed Store.

Established 1876. - Incorporated 1901.

New York: 14 Barclay St. 84-86 Randolph St., CHICAGO.

Greenhouses, Trial Grounds and Nurseries: Western Springs, Illinois.

LONG DISTANCE TELEPHONES	For our Chicago Store:	For our Greenhouses	For our New York Store
	Central 1884 and 1885.	Western Springs 7421	Cortlandt - 1676.

All Florist's stock in Season

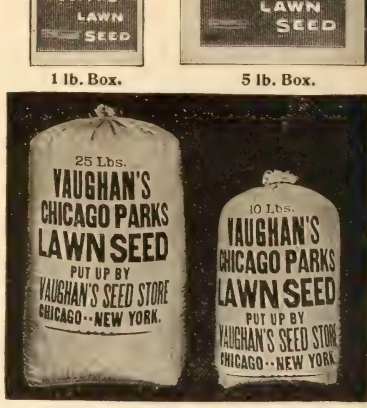
Vaughan's "Chicago Parks" Lawn Seed.



1 lb. Box.



5 lb. Box.



There is no better selling article in any seed, feed or florists' store than Lawn Seed, and there is no better Lawn Seed than Vaughan's Chicago Parks. It has 30 years' reputation and advertising to back it. It sells on sight! It is put up in the neatest and most attractive packages, we venture to say the most attractive package in the United States, and the quality is the best.

VAUGHAN'S "CHICAGO PARKS" LAWN SEED.

Half pound packages (retail for 15c each), **per 100, $8.50; each, 12c; doz., $1.20.**

One pound packages (retail for 25c each), **per 100, $16.50; each, 20c; doz., $2.20.**

Five pound packages (retail for $1.00 each), **each, 80c; doz., $9.00.**

Per bushel, 15 pounds (retail for $3.00), **$2.50; 5 bushels, $11.25; 100 lbs., $14.00.**

VAUGHAN'S "CENTRAL PARK" LAWN SEED. Price same as that of our "Chicago Parks."

LAWN SEED. Ordinary mixture, per bushel of 15 lbs. **$1.10**

COLUMBIAN LAWN GRASS MIXTURE. For shaded places, under trees, etc. **Per lbs., 20c; 5 lb., 75c; 10 lbs., $1.40; 100 lbs. 13.00**

100 lbs.

KENTUCKY BLUE GRASS. Fancy Clean. 14 lbs. **$2.25 $14.50**
RED TOP, Fancy Seed. Extra heavy..... 10 lbs. **1.10 9.50** } Subject to Change without Notice.
" " Ordinary ..... 10 lbs. **.90 7.00**

DUTCH WHITE CLOVER. Very fine quality. Write for prices.

Terms on all Grasses and Clovers strictly Cash.

BUSINESS CONDITIONS—PLEASE READ CAREFULLY.

Terms on Florists' stock. To customers of approved credit, 60 days, except on certain cash items. Special 3 per cent discount for cash in ten days (from these list prices only) not from the "Special" quotations and excepting Net Cash Items.

We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. Perishable stock, plants, etc., are POSITIVELY not sent C. O. D.

OUR STOCKS are sold F. O. B. Chicago, New York or Western Springs (unless otherwise stated), and we do not accept transportation risks after delivery in good order to express companies, railroads or steamer lines. Because our prices are made on values of these stocks at above point and if we are to accept transportation risk we can do so only at advanced prices.

ON EACH ORDER, please give name of express company or railroad you wish us to use; there is no other sure way of correct routing.

FIRST ORDERS from all firms not having an account with us should come with remittance to cover same, for which discounts may be taken as above.

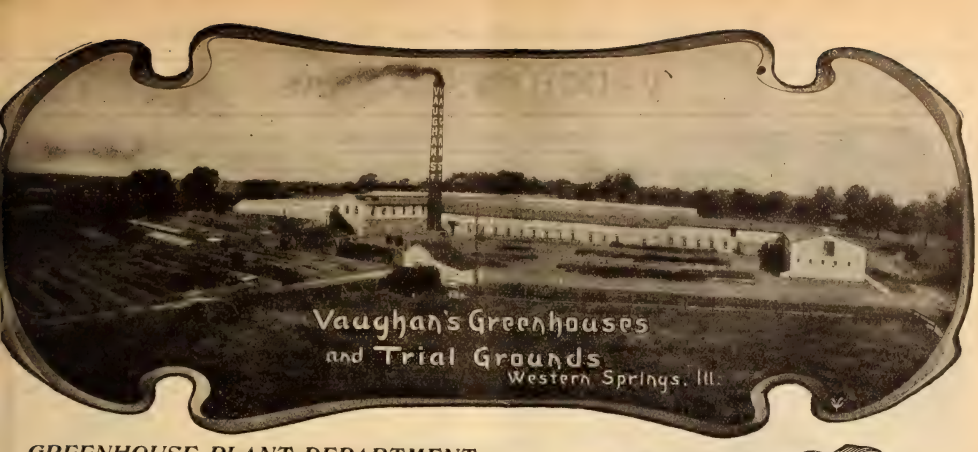
BOOK ACCOUNTS. Customers who wish to open accounts will please supply usual trade references or a property statement. If the business is a partnership or corporation, be sure to give names of partners or officers and signatures of those authorized to sign orders. Some individual name should be signed to all orders.

IMPOSSIBLE TO GUARANTEE CROPS. We do not warrant in any way expressed or implied the description, quality, productiveness or any other matter of any seeds, bulbs or plants sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, they are at once to be returned. Subject to the above conditions and by reason thereof, we make the moderate prices quoted in our catalogue.

Orders for Bulbs, Sets and like perishable stock booked in advance of shipping date are taken subject to loss by fire, rot or other accident beyond our control.

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GREENHOUSE PLANT DEPARTMENT.

nts at the prices here quoted, are sold on the basis of delivery to C. B. & Q. Railway or Adams Express Co. at Western Springs, Ill. the risk of transportation to be accepted by the buyer in all cases.

ther railroad or express company is desired out of Chicago we can, if so instructed, make Chicago delivery, after which the plants travel at buyer's risk.

plants in bloom for Holidays or Easter, or on Cold Storage Stock, we cannot enter- ain claims for allowance in case of damage in transit, the stock being sold on a basis of actual value here.

ome plant novelties we prepay express to eastern cities. Ask us.

uld customers reject any plant stock, telegraph us at once.

lants go at 100 rate, no less than three of any one kind at the dozen rate. ess than three plants of any one kind will be billed at retail price.

rade orders under $2.00 we add 25 cents for packing.

nts are out of 2¼ inch pots, unless stated otherwise.

VAUGHAN'S CANNAS.

r Canna fields at Western Springs when in bloom in August and Septem nake a grand showing. They attract thousands of visitors, both profess l and amateurs. We grow all of the standard kinds, all of the novelties. discard the inferior ones every year as the improved merits of the newer are proven. We have won highest awards at four great expositions. ago, Omaha, Buffalo and St. Louis. The Grand Prize, one of the seven awarded to American exhibitors in horticulture; was awarded to us at ouis. If you wish for the best and most complete assortment of Cannas us. You will find them catalogued here.



GIANT CANNA, KING HUMBERT.

GOLD MEDAL AWARDED AT ST. LOUIS.

KING HUMBERT—Best of all Cannas.

ere is no other **Best Canna** today. None other can compare with it. This a has become known very generally during the past two years but it re ed for the S.A.F. Convention to see it at Dayton this Summer; since which the merit and popularity of this variety has been settled in this country. giant flowers, orange scarlet in color, the very broad rubber-like bronze s, altogether make up a plant so distinctly in advance of any other Canna he demand for and use of it must be universal.
ces: Each, 30c; doz., $3.50; per 100, $25.00.
will furnish dormant 1 to 2 eyed roots as long as stock lasts, after which g 3 inch pot plants will be sent.

TWELVE NOVELTY CANNAS.

ave selected twelve very fine new Cannas picked from list imported M. Crozy. They are a good lot, new colors, white, yellow, and pink ronze-leaved sorts, all with good, big flowers. All have green ; unless marked otherwise. All strong plants from 3 inch pots. **25c; 12 for $2.50; per 100 $18.00; unless noted.**

P. RUSSIER. About 3½ ft., large, round, well made flower of a tiful orange with dark carmine strips. Good form and in size one e largest flowers extant.

IAN CROWN PRINCE. 3 ft. Foliage of extraordinary size. y, reddish brown. Flower enormous velvety amaranth red, ses of perfect form. **Each, 40c; doz., $4.00.**

MONTEL. About 3½ ft. A very large well made flower of a tiful vermillion bordered yellow. Similar to Queen Charlotte, uch larger.

ANTONIA FICHET. 3½ ft. A very large flower of beautiful ate flesh tint, altogether a new shade in the Crozy kinds, and pro ced one of the best and largest flowers of his novelties.

CHARLOTTE MONGEOT. 3½ ft. Very large, well shaped rs of beautiful cherry carmine. A free grower and one of the best luctions.

MLLE. CLIN. 3 ft. A grand new dwarf white. The very large flowers are of cream color when first open, turning to pure white after being fully open for 15 minutes. This is the whitest Canna ever produced.

MME. ANTHONY COMBET. 3½ ft. A variety of great merit, large, well-shaped, round and substantial flowers of a beautiful salmon color with dark reflex. Extra fine.

MONS. MARIUS CHAPOTON. 3 to 3½ ft. A fine large flower. Vigorous grower, fine broad leaves and of good habit. Yellow dotted crimson.

R. WALLACE. 3½ ft. Green foliage. Much finer variety than Buttercup. This is the yellow that you want.

SOUV. DE BOUCHARLAT AINE. 3½ ft. Large purple foliage and extremely large flowers of a beautiful purplish crimson, set off with deeper shade of the same color.

SOUV. DE J. H. KRELAGE. 4 ft. Foliage metallic brown, extra large and broad. The flowers are gigantic in size, cinnabar red. Born in faultless trusses. **Each, 30c; doz., $3.00.**

VICTOR LEMOINE. About 3½ ft. It produces brilliant garnet flowers with purple foliage. Very free flowering.

Special Offer No. 405 F. One each of the above **12 Novelty Cannas, with King Humbert** added, for **$2.50,** 3 inch pot plants, 13 in all.

Awarded a Gold Medal at the Pan-American.

VAUGHAN'S CANNAS.

Awarded the GRAND PRIZE at the St. Louis World's Fair.



Our Experience with Cannas. For over 17 years we have made the culture of Cannas one of our main specialties. We grew, last year in our place at Western Springs **over 10 acres** of standard sorts and novelties, besides 3,000 seedlings. We ought to know something about Cannas. We know that a great many so-called novelties are being sent out every year whose only claim for existence in many instances is a **new name.** We also know, and had to pay dearly for this knowledge, that ignorant and unscrupulous growers give most any name to their stock of Cannas, as long as the color is somewhere near correct. To them **any** red is a Chicago, **any** yellow a Florence Vaughan, etc. **Our Cannas are true to name,** and furthermore, the stock we use for propagation has been specially selected on points of vigor, true type, color, evenness of height and size of flowers. And our stock can all, with good right and reason, be called "Improved." Cannas will not all propagate alike, no matter how carefully the selection is made, and a true Chicago or Egandale, for instance, cannot be grown and furnished at as low prices as some common red. We request our customers to take these facts into consideration when comparing prices. **The Best is Always the Cheapest.**

Choice and Standard Sorts for Spring, 1907.

Prices quoted for both Dormant 1-2 Eyed Bulbs and 3-inch pot plants. Dormant Roots are offered up to April 1-15th, after which pot plants are ready. 25 of any one kind at the 100 rate.

	Price for 3-inch Pot Plants		Price for Dormant Roots
	Doz.	100	(Per 100
Red-Flowering, Green Foliage Cannas.			
A. Bouvier. 5 ft. Dark crimson	$0.60	$5.00	$3.00
Beaute Poitevine 3½ ft. Dark crimson	.75	6.00	4.00
Chas. Henderson. 4 ft. Bright crimson	.60	5.00	3.00
Chicago. 4½ ft. Clear deep vermillion	1.00	8.00	8.00
Compte de Sachs. 4 ft. Clear crimson scarlet	2.50	20.00	.....
Crimson Bedder. 3 ft. Intense scarlet	.75	6.00	4.00
Duke of Marlboro. 4½ ft. Dark crimson	.75	5.00	3.00
Francois Nardy. 3½ ft. Large carmine red flowers	1.50	10.00	10.00
Fairhope. 4 ft. Large dark scarlet	3.00	25.00	.....
Harry Laing. 5 ft. Rich glowing scarlet	1.00	8.00	6.00
Jean Tissot. 4 ft. Brilliant vermillion	1.00	8.00	6.00
Mrs. W. F. Kasting. 3½ ft. Bright scarlet	1.25	10.00	10.00
Milwaukee. 4 ft. Dark Maroon	.85	6.00	4.00
Papa Nardy. 4-5 ft. Purplish crimson	1.00	8.00	6.00
President McKinley. 3 ft. Bright scarlet	1.00	7.00	5.00
Queen of Beauty. 4 ft. Bright vermillion scarlet	3.00	25.00	.....
Queen of Holland. 4 ft. Deep rich orange	1.00	8.00	6.00
Secretary Chabanne. 4 ft. Rich orange	.50	4.00	3.00
The Express. 2½ ft. Scarlet crimson	1.50	10.00	8.00
Bronze-Leaved Red-Flowering Cannas.			
Black Beauty. 5 ft. Grand foliage	1.00	8.00	.....
David Harum. 3½ ft. Vermilion scarlet	.75	6.00	4.00
Discolor. 6 ft. For foliage only	.50	4.00	3.00
Egandale. 4 ft. Currant red	1.00	8.00	6.00
Graf Waldersee. 4 ft. Light orange red	1.50	10.00	10.00
J. C. Vaughan. 3½ ft. Vermillion orange	1.00	7.00	.....
Leonard Vaughan. 4½ ft. Bright scarlet	.85	6.00	5.00
Mad. P. Cazeneuve. 4 ft. Bronze foliage and pink flowers	1.50	10.00	10.00
Royal Bronze. 5 ft. Dark crimson flowers	3.00	25.00	.....
White and Cream Shades.			
Alsace. 3½ ft. Creamy white	.75	5.00	5.00
Frau Maria Nagel. 3½ ft. Large creamy white	1.50	10.00	.....
Mont Blanc. 3 ft. Large, pure white	3.00	25.00	.....
Yellow Shades.			
Buttercup. 3½ ft. Clear golden yellow	1.50	10.00	10.00
Dwarf Florence Vaughan. 3½ ft. Yellow spotted crimson	1.00	7.00	5.00
Florence Vaughan. 5 ft. Yellow spotted crimson	.75	5.00	4.00
George Birde. 3½ ft. Canary yellow	1.25	10.00	10.00
Variegated Red and Yellow Shades.			
Mad. Crozy. 3½ ft. Vermillion with gold border	.75	5.00	4.00
Niagara. 3 ft. Crimson bordered yellow	1.25	10.00	8.00
Queen Charlotte. 4 ft. Orange-scarlet gold band	.75	6.00	4.00
Souv. de A. Crozy. 4 ft. Crimson with gold band	.75	6.00	4.00
Pink-Flowering Cannas.			
Beaute des Marches. 5 ft. Bright salmon pink	1.00	7.00	6.00
Betsy Ross. 3½ ft. Soft clear pink	1.25	10.00	8.00
Eastern Beauty. 4½ ft. Bronze foliage. Pink and salmon	1.00	8.00	8.00
Martha Washington. 3½ ft. Clear rosy pink	1.25	10.00	8.00
Mlle. Berat. 4½ ft. Rose carmine	.50	4.00	3.00
Orchid-Flowering Cannas.			
Allemannia. 4-5 ft. Green foliage. Scarlet and yellow	.75	5.00	3.00
America. 4½ ft. Bronze foliage. Scarlet with yellow throat	.85	6.00	4.00
Burbank. 5 ft. Green foliage. Clear yellow	.75	5.00	3.00
Frederick Benary. 5-6 ft. Green foliage. Rich yellow throat	.75	5.00	3.00
Italia. 4½ ft. Green foliage. Red bordered yellow	.85	6.00	4.00
King Humbert. 4 ft. Bronze foliage, orange scarlet	3.50	25.00	25.00
Louisiana. 6 ft. Large vivid scarlet	2.00	15.00	15.00
Mrs. Kate Gray. 6 ft. Green foliage. Scarlet and yellow	1.00	8.00	6.00
Pennsylvania. 5 ft. Green foliage. Deep scarlet	.75	5.00	4.00
Senator Viger. 5 ft. Green foliage. Crimson and yellow	.75	5.00	4.00

Mixed Canna Bulbs.

In growing such large quantities of Cannas the label occasionally gets lost; we throw all such into a mixture. They are all however, choice kinds. While they last we offer dormant roots 1 to 2 eye bulbs.

		Per 100	Per 1,000
Mixed Green Leaf.	Red sorts	$1.50	$10.00
	All colors	1.25	8.00
Bronze "	Red sorts	1.50	10.00
All kinds.		1.25	8.00

Six Grand New Carnations for 1907.

STRONG ROOTED CUTTINGS FOR DELIVERY NOW.

NEW CARNATIONS OF THIS YEAR'S INTRODUCTION.

We guarantee all cuttings to be well rooted and satisfactory, as carefully selected as when sent from the introducers themselves. They guarantee ours to be their A1 stock. If any are not so, advise **at once**, and we will make them right; but **late claims** cannot be allowed.

WINSOR. (Pierson)

This is sure to prove a winner. Nothing approaches it in color which is a clear silvery pink—a shade between Enchantress and Mrs. Thos. W. Lawson—and much more beautiful than either. The color will make it sell in any market. The stem is just right. The flowers are considerably larger than Lawson and much better shaped. As a grower it is everything that can be desired.
Per doz., $2.50; per 100, $12.00; per 1000, $100.00.

BEACON. (Fisher)

This is Peter Fisher's new **Scarlet.** Blooms early in Fall and gives a profusion of flowers for Christmas and continues throughout the Winter months. Size is not over large, 2¼ to 3 inches in diameter. Color, scarlet with a dash of orange. Stems long, stiff and wiry. Calyx long and does not burst.
Per doz., $2.00; per 100, $12.00; per 1000, $100.00.

ARISTOCRAT. (C. C. Co.)

Beautiful cerise pink. 3 to 3¼ inch flowers, borne on very long stems. Perfect in form and calyx does not burst. Very free flowering, coming into flower early and continuing. Sure to be in great demand.
Per doz., $2.00; per 100, $12.00; per 1000, $100.00.

RED CHIEF. (Dorner)

Color an even clear shade of bright scarlet. The ideal Christmas Carnation, both in color and number of blooms produced for this important red carnation day. Average size 3 inches in diameter. Keeping qualities excellent.
Per doz., $2.00; per 100, $12.00; per 1000, $100.00.

BONNIE MAID. (Dorner)

Edged white, shaded to a pink center. 3 inch flowers; stem long and stiff. On account of its freeness of bloom will be in popular favor. **Per 100, $12.00; per 1000, $100.00.**



CARNATION WINSOR.

POCAHONTAS. (Baur and Smith)

A brilliant crimson and ranks with the large ones. Comes in early and continuues.
Not to be disseminated.

ROSE PINK ENCHANTRESS. A sport of the popular variety, Enchantress. A pure, clear pink, of the color of the Bridesmaid Rose. A solid color with no streaks or spots of a deeper shade. Just the pink color wanted. Habit of growth, freedom of blooming, and all other qualities identical to Enchantress. We are growing one house of this and can furnish first class rooted cuttings for January and later delivery.
Per doz., $1.00; per 100, $7.00; per 1000, $60.00.

STANDARD CARNATIONS.

We grow only the best kinds and give good well rooted cuttings, the kind that please. We grow only for cuttings and guarantee satisfaction. 25 of any one kind at the 100 rate, and 250 at the 1000 rate.

Seven Grand White Carnations.

	per 100	per 1000
Lady Bountiful. Still the leading standard white	$3 00	$25.00
Lieut. Peary. Fine shapely flowers, good shipper	4.00	30.00
The Belle. Grand good white	3.00	25.00
Vesper. We think this is a good one	4.00	30.00
White Lawson. Same habit as Mrs. Lawson	3.00	25.00
Boston Market. Good producer. Grown extensively	2.00	15.00



CARNATION WHITE PERFECTION.

White Perfection. Without doubt this grand Carnation proved the best white ever sent out, and we predict a large demand this year. In color it is a pure glistening white, size, 3½ inches, form perfect, a high grade commercial Carnation. Substance of the very best, habit ideal, strong, clean, healthy upright growth, breaks freely and every shoot produces a flower, early, very free and continous bloomer. We know of no other white producing the same quantity of flowers throughout the season. Do not delay in placing your order for early delivery. **Price per 100, $6.00; per 1000, $50.00.**

Seven Grand Red Carnations.

Victory. Has made good all that was claimed for it last year. Strong healthy grower, blooms early and freely. Flowers of good size and long stems. Color bright vermillion scarlet. We have a large lot of cuttings. **Per 100 $6.00; per 1000, $50.00.**

Robert Craig. Thought by many superior to Victory. The flower is larger and somewhat darker shade of scarlet. Blooms early; good crop for Xmas. **Per 100, $6.00; per 1000, $50.00.**

	per 100	per 1000
John E. Haines. Very free and early	$6.00	$50.00
Cardinal. Has proven a very good red	4.00	35.00
Estelle. Considered by many the best	3.00	25.00
Red Lawson. Red Sport of Mrs. Lawson	4.00	35.00
Harlowarden. The best dark Crimson	2.50	20.00

Seven Grand Pink Carnations.

Melody, or Daybreak sport of Mrs. Lawson of which it is identical except in color which is a light pink. Same shade as old Daybreak	6.00	50.00
Candace. Beautiful clear rose pink of fine form. Good bloomer	5.00	40.00
Enchantress. The old standby for light pink	3.00	25.00
Helen Goddard. Scott pink color, of good form	6.00	50.00
Pink Patton. Very fine deep pink	5.00	40.00
Mrs. T. W. Lawson. This is still the leading dark pink	2.00	15.00
Nelson Fisher. A somewhat brighter color than Lawson	3.00	25.00

Four Variegated Carnations.

Mrs. Patten. Considered by many the best	3.00	25.00
Variegated Lawson. Same habit as Mrs. Lawson	3.50	30.00
Glendale. Very large flowers, a good one	5.00	40.00
Prosperity. White overlaid with pink	2.00	15.00



GOLDEN DOME.

CHRYSANTHEMUMS.

New Varieties for 1907.

DELIVERY MARCH 1st. ORDERS BOOKED NOW.

GOLDEN DOME. Macrae's Golden Sport from **Yellow Eaton.** A most promising commercial variety. Blooming time, full mid-season and later; shows a little variation in foliage but loses none of the Eaton beauty; splendid stem, color, golden yellow, with the refined form and finish of Bonnaffon. This is in all probability the finest sort of the year for commercial purposes. Scored 89 points on November 17, at both New York and Philadelphia.
Each, 50c; per doz., $5.00; per 100, $35.00.

Foreign Novelties for 1907.

The Cream of Foreign Importations are Offered in the following Collections.

Price, each, 50c; per doz., $5.00; per 100, $35.00.

MISS CLAY FRICK. White Sport from **Wm. Duckham.** Every 'mum grower knows the latter, and the sport named above is identical with the parent save in color, which is pure white. This variety won the C. S. A. prize for "best undisseminated variety" at the Chicago Show.

MRS. A. T. MILLER. Pure white, flower building up into a large solid head. Certificated by C. S. A. on the commercial scale, October 13. Height 3½ feet. Bud not before August 20.

WINTER CHEER. Closely incurving pink sport of M. F. Perrin, much admired in New York show. Will be a good late commercial pink and can be got for Thanksgiving if desired. Height 4 feet. Any bud after August 20.

MISS ALICE ROOSEVELT. Snow white, Japanese incurved with broad florets; medium height, good stem and foliage. Very promising.

MLLE. JEANNE ROSETTE. An enormous Thanksgiving pink, very large, full and compact; the grandest late commercial extant. A fine companion for the **Chadwicks** and **Nonin** for late cutting.

MME. ARMAND DETROYAT. An enormous incurving pink, brighter than **Duckham** from the second bud; rather short petals, very full, splendid stem and foliage. Winner of premium, seedling class, light pink, Chicago Show.

MLLE. ANGELE LAURENT. Four feet, with fine stem and good foliage up to the flower; an extra fine commercial white, incurving, compact, and of splendid texture. October 10 and later.

DIRECTEUR GERARD. Four feet golden yellow from the first bud which brings a grand flower; bronzy yellow from the second bud. Ready October 1. Habit and foliage extra. Scored 87, C. S. A.

MLLE. E. CHABANNE. An immense flower of the most beautiful shade of rosy pink, with bright shadings; very much the form of **Beatrice May,** and comes into bloom about the same time. Fine either for commercial or exhibition. Certificate, American Chrysanthemum Society.

MLLE. SUZANNE GAUTHIER. Pure white, extremely full, very smooth in finish petals flat like ribbons and deeply reflexed. A beautiful example of the type.

SERGEANT LOVY. Three feet deep golden yellow with broad incurving center and reflexing outer petals; color, form and substance excellent; ideal in growth and foliage. September 25 and later.

Six New Single Chrysanthemums.

These are now becoming very popular grown as pot plants or cut flowers; they are most valuable for light graceful work. Do not disbud these closely. The 6 offered are our own seedlings and were much admired at the Chicago Flower Show.

Price, each, 25c; per doz., $2.00; per 100, $15.00.

Sweetness. Large clear yellow, white flat florets. Fragrance in a Chrysanthemum is something never mentioned, but in this we have a sweet scented mum. The fragrance is very distinct and sweet.

Banzai. Crimson with 3 to 4 rows of florets. Center yellow. Very showy.

Red Chief. Flowers 3 inches in diameter of bright crimson.

Red Mispa. Same order as Mispa except flowers are dark red. Fine for pots.

Buttercup. Small yellow flowers in great number, fine for pot plants.

Daisy. Small white flowers; very bushy grower.

Special Offer Single Chrysanthemums. The 5 for 85c.

Six New Pompons.

Ready After March 1st.

Each, 25c; per doz., $2.00. The set of 6 for $1.00.

Aileen. Clear rose pink.
Charlotte. Deep bronze.
Jersey Beauty. Light bronze.
La Purite. Pure white.
Panama. Deep red.
Uneda. Pure yellow.

Fine Summer-Flowering Mums.

Price, each, 10c; 12 for $1.00; 100 for $8.00. Ready March 1st.

G. Grunerwald. Expanding the first flowers in the beginning of August and extending its flowering period well into November. The flowers average 4-5 inches in diameter, color light pink.

Parisiana White. Flowers in the open air from August to November. Flowers pure white, full, 4 inches across.

Yellow Globe. Flowering from August until November. The flowers are a deep yellow, 1½ inches in diameter, perfectly double and ball shaped. Plant is of bushy compact growth.

Goacher. Crimson and gold of fine size, blooming in August and September.

Carrie. 4-inch flowers of deep golden yellow, blooming freely from August to October. The Summer flowering set of 5 for **40c.**

Pompon Chrysanthemums.

Price, unless noted, per doz., 60c; per 100; $4.00.

Remember the usefulness of Pompons in up-to-date decoration, both in cut flowers and pot plants. They are of the easiest culture, requiring very little training and yield flowers in abundance.

The following list contains the best for all purposes.

Attila. Deep orange maroon, compact.
Baby. Best late yellow. A mass of tiny blooms for Thanksgiving. Per doz., 75c.
Bridesmaid. Clear soft pink.
Climax. Deep rosy pink.
Chivver. Small white.
Delicatissima. Daybreak pink.
Golden Fleece. Large lemon yellow.
Gold Nugget. Deep orange.
Halo. Bright bronze.
Julia Lagravere. Dark bronze.
Klondike. Yellow.
Lula. Snow white.
Magnificus. Very beautiful. Pure white.
Princess Louise. Bronze.
Princess of Wales. Best white.
Reol. Pure white.
Tono. Deep yellow.
Veda. Bright yellow.
Zenobia. Bright clear yellow.
Zoda. Soft delicate pink.

The Set of 20 Pompons for 80c.

Choice and Rare Varieties.

Price, unless noted, per doz., $1.00; per 100, $8.00.

Beatrice May. One of the very best white varieties introduced to date. A grand thing in every way.

Clementine Touset. The Early Chadwick. This Chrysanthemum proved last season to be the best of all early whites, large handsome bloom of same color as W. H. Chadwick. Ready to cut October 8th. **Per 100, $4.00.**

Geo. W. Childs. Midseason. Best red for pot plant. **Per 100, $5.00.**

Golden Chadwick. Can be had in fine shape for Thanksgiving. It is a sport of the well-known popular variety W. H. Chadwick; same form, habit, etc., as the white variety, except in color, which is bright yellow. **Per 100, $5.00; per 1000, $40.00.**

Jeannie Nonin. This proved to be the best late white, can be cut for Xmas. Flower as large as Eaton, but not as coarse and a pure white with a full center. Take second bud after Sept. 15th. **Per 100, $5.00.**

Merstham Crimson. A fine large crimson with lots of substance.

Miss Mary Seddon. A fine dwarf growing white of largest size.

Mrs. G. Heaume. Salmon buff reflexed, a good variety for exhibition collections, strong healthy grower.

Mrs. Geo. Beech. Deep yellow. An excellent variety for either exhibition or commercial. Height, 3½ feet. November 15th.

Mrs. Henry Partridge. Crimson with bronze reverse, one of the best.

Mrs. John E. Dunne. Terra cotta shaded with pink, large flower.

Mayor Weaver. 7-inch flowers, stiff stem. Height 4 to 4½ feet. The flower is a loose Japanese incurved of a bright rose pink, ready to cut November 1-5th.

Mary Mann. A large Japanese incurved with broad petals, arranged to show the bright rose color to the best advantage. The best commercial pink of recent years.

October Frost. 6-inch flowers, pure white. Ready to cut October 10th. Height, 3½ feet.

President Roosevelt. Grand large blooms, color white ground with light shell pink center. As a cut flower or pot plant it will have few equals. Ready to cut November 5-10th.

Roi d' Italia. Very handsome, brilliant yellow, globular blooms of narrow petals. Has developed all the necessary requisites of a first-class commercial variety. Dwarf, early. **Per 100, $4.00.**

Rob't Halliday. A large, broad-petaled Japanese flower with perfect stem and heavy foliage. One of the finest second early yellows. Excellent for bush culture. **Per 100, $4.00.**

S. T. Wright. Is the biggest of them all. It is red and gold of gorgeous shades; reflexes. **Per 100, $5.00.**

Standard Sorts.

Price, unless noted, per doz., 40c; per 100, $3.00; per 1,000, $25.00.

Amorita. Pink.
Alice Byron. White.
A. J. Balfour. Pink.
Col. D. Appleton. Yellow.
Enterprise. Pink. Anemone Center. Per 100, $5.00.
Garza. White. Anemone Center. Per 100, $4.00.
Golden Age. Yellow.
Harrison Dick. Bronze.
Lord Hopetoun. Red.
May Foster. White.
Marion Newell. Pink.
Major Bonnaffon. Yellow.
Merstham Yellow.
Mrs. H. Robinson. White.
Mrs. Jerome Jones. White.
Mrs. Wm. Duckham. Yellow.
Monrovia. Yellow.
Timothy Eaton. White.
Wm. Duckham. Pink.
W. H. Chadwick. White. Per 100, $4.00.
Yellow Eaton. Yellow.

Early in May and planting time we will have the popular varieties in quantity. When ready to plant, let us make our best terms. Our stock of standard Chrysanthemums includes many not catalogued. Write if in need of such.

Vaughan's Dahlias.

The Dahlia of today is as different and better in every way to the old stiff show Dahlia of ten to twenty years ago, as the Crozy Cannas are superior to the old, small-flowered type. The new Dahlias are not only more graceful in shape, many sorts resembling Japanese Chrysanthemums but they also bloom earlier. They are most profitable, both for cut flowers and plant sales. There will be a great demand for Dahlias next season and it will pay up-to-date florists to have a good stock of these up-to-date varieties.

Three New Paeonia-Flowered Dahlias.

The flowers are semi-double, having 3 to 5 rows of long wide flat petals with shorter inner petals, showing the yellow center. The flowers measure 8 to 10 inches in diameter.

Price: We offer three kinds ready for delivery after April 15th in plants from 2½-inch pots, **each, 40c.; any 3 for 75c.; 12 for $2.50.**

Queen Emma. Lively rose and yellow margined. Very large and strong long stem.

Glory of Baarn. Beautiful rose pink, extra fine.

Germania. Brilliant carmine, 4 rows of petals, compact growth.

Burbank's New Dahlias.

The following descriptions are Mr. Burbank's:

"Burbank." Deep clear dark red with a sheen of purplish crimson, excellent bloomer, never under any circumstances shows the least symptom of an open center no matter how dry the weather or poor the soil. It is also the best keeper when cut. Large Cactus variety.

"Santa Rosa." Cactus form, large, lighter shade of red than "Burbank." This variety is a wonderful bloomer.

"California." Gigantic yellow. Belongs to the show section of Dahlias, but is a new type of plant. Plants stocky, three feet high, very vigorous and handsome. Blooms enormous, of pure rich yellow.

"Estrella" Perpect snow white Cactus with a trace of lemon yellow in the heart, most abundant bloomer.

"Mariposa." A very peculiar salmon purplish combination hue, excessively abundant bloomer. A unique variety, which shows up especially well at night under artificial light. Full double center, drooping habit. Decorative Cactus type.

Price: Small tubers or pot plants, each, 15c; any 12 for $1.25; per 100, $8.00. Large undivided field roots while they last, **each, 50c; per doz., $4.00; per 100, $25.00.**

SPECIAL OFFER, BURBANK'S DAHLIAS. **One each of the 5 kinds in small size for 50c.**

Choice New Cactus Dahlias.

Price for pot plants, ready April 15th, each, **10c.**; doz., **$1.00**; per 100, **$6.00.** Divided tubers, each **20c.**; doz., **$1.50**; per 100, **$10.00.** Undivided field roots, while they last, each, **30c.**; per doz., **$3.00**; per 100, **$20.00.**

Aegir. Large full flowers of a rich cardinal red.

Albion. Very large, pure white flowers slightly shaded cream in the center.

Alt. Heidelberg. Large flower; brilliant orange scarlet, slightly incurved.

Brunhilde. Bright plum color of perfect form and habit.

Countess of Lonsdale. A delicate apricot shading pink. Early.

Camelia. Fine for cut-flowers. Small flower, beautiful orange color.

Coronation. Bright fiery scarlet, as effective as a geranium.

Fighting Mac. Rich fiery crimson, florets narrow and curved.

Green's White. The best white Cactus Dahlia of the day.

Hohenzollern. A bronze orange red shade.

John Roach. A fine light yellow of perfect form; always full to the center.

Kriemhilde. An exquisite delicate shell-pink, shading to cream in the center; undoubtedly the finest and most perfect pink Cactus Dahlia to date.

Marigold. A very abundant bloomer, "Gloria" type, fine for cutting, color, pink, shaded purple, 2 feet.

Mikado. Deep rich cherry red, measuring 6 to 8 inches across.

Matchless. A grand variety. It is dwarf and branching, strong and vigorous, overlaid with dark velvety maroon. Early and profuse bloomer.

Nymphaea. A clear distinct shrimp-pink tinted lighter toward the center.

Rachete. One of the freest flowering, from early in August until frost. A bright, scarlet color, a grand cut-flower variety.

Rother. A beautiful dark velvet crimson; very early and free flowering.

Serpentina. Fine for cutting, embracing all shades from pink to deepest purple.

Strahlenkrone. A pleasing scarlet of good form, very free.

Walthari. Graceful and loosely arranged flowers of a sulphur yellow.

Wm. Agnew. Color is the richest shade of intense dazzling red.

Single Flowered Dahlias.

Every one new, and decidedly new type in the Dahlia family; will give you as many flowers as the Cosmos and bloom earlier.

Unless noted, each, 10c.; per doz., 75c.; per 100, $6.00; small roots or plants.

Large roots, while stock lasts, each, 25c.; doz., $2.00; per 100, $15.00.

Alice Lee. Beautiful twisted petals of clear rose.

Fashion. Rich crimson maroon, with purple shadings; large yellow center.

Gold Standard. Pure yellow; flowers are borne on long graceful stems.

Hansa. Bright chestnut color; one of the finest formed varieties.

Preciosa. A very pleasing flower of a soft terra cotta, with pinkish shade.

White Queen. Pure white variety; growing about 3 feet high.



SYLVIA.

Eight Mammoth Decorative Dahlias.

Price, except when noted, pot plants, ready April 15th, each, 10c.; doz., $1.00; per 100, $8.00.

Large undivided roots, **each, 30c, per doz., $3.00.**

Grand Duke Alexis. Pure white, shading to a delicate shell pink.

Henry Patrick. A pure waxy white, flowers 7 inches in diameter.

Katherine Duer. The flowers are 7 inches across, they open out flat and show no center; the petals are wide and rounding. Color, the most beautiful growing scarlet without markings.

Lilac Queen. Large full flowers of a beautiful pinkish lilac.

Maiden's Blush. Large, full and double with cup-shaped petals. Delicate daybreak pink.

Moonlight. Flowers 6 inches in diameter, large wide cup-shaped petals. Color, lemon yellow, the tip of each petal tinted light pink.

Mrs. Roosevelt. Flowers of a light delicate pink, six-inch flowers.

New Pink Dahlia, "Sylvia." A most decorative variety. Flowers about five inches of fine form and full to the center, which is white shading to soft pink on the rim. Petals of great substance, giving it a shipping quality not possessed by any other variety. An early and profuse bloomer, very long stems. Small tubers, or pot plants, **each, 15c., doz., $1.00; per 100, $6.00.**

We can furnish Sylvia in large undivided field roots, while they last, **Each, 15c.; doz., $1.75; per 100, $12.00.**

Large Show Dahlias.

Per doz., 75c.; per 100, $5.00; small roots, or pot plants.

Large undivided field roots, while they last, per doz., $1.50; per 100, $12.00.

A. D. Livoni. Most perfect in form; a delicate rose, soft and clear.

Bonnard's Yellow. Extra large flowering, of a deep yellow.

CLIFFORD W. BRUTON. Bright golden yellow. Very early.

Constance. Large, pure white. Smooth rounded petals.

Floral Park Jewel. Deep maroon to blush white flowers.

Gem. Deep crimson, very double and a good bloomer.

Henry Sherber. A dwarf grower, with handsome, large salmon flowers.

Miss Thatcher. A very fine large golden yellow, with large quilled flowers and a splendid bloomer.

Pres. Felix Faure. Broad, think petals. Color, deep, purplish crimson. Extra fine.

Queen Victoria. Three feet; pure yellow, very early and very double.

Red Head. Large double, bright scarlet flowers.

Dahlia Roots in Large Undivided Clumps.

We have a large stock of undivided roots suitable for the retail trade. We can furnish roots to color: White, pink, red, yellow and variegated.

Our selection of kinds, per doz., $1.50; per 100, $10.00. For price on special named sorts, see varieties described above.

Vaughan's Ferns . .

Boston Ferns

NEPHROLEPIS EXALTATA BOSTONIENSIS

We have five houses full of the most popular fern in all sizes from 2½-inch to 12-inch pots. All our plants are pot-grown, bushy stock, well furnished with fronds from the pot up and cannot be compared with the cheap long-drawn-up lifted stock from the bench.

These popular **Nephrolepis Ferns** (Bostoniensis and Piersoni) have proven the best decorative plants of recent introduction. They are all rapid growers, work up fast and are good sellers. Every florist should grow these ferns. We have the finest stock in the West.

	Each	Per doz.	Per 100
2½ inch pot plants	$0.10	$0.60	$5.00
3 " "	.15	1.50	10.00
4 " "	.25	2.50	20.00
5 " "	.50	5.00	40.00
6 " pans	.75	8.00	60.00
7 " "	1.00	10.00	75.00
8 " "	1.50	15.00	
9 " "	$2.00 to 3.00	2.50	.....
10 " "	3.00 to 4.00	3.50	.....
12 " "	4.00 to 5.00	5.00	.....
8 " wire hanging baskets, full and bushy		1.50	.....
10 " " " "		2.50	.....
12 " " " "	4.00 to 5.00	.....	.....

NEW NEPHROLEPIS WHITMANI

The Improved Tarrytown Fern.

In this we have unquestionably the most valuable Nephrolepis of the Ostrich Plume type yet introduced, not only is it of dwarfer and more compact habit than the **N. Elegantissima,** but the pinnae being more deeply divided gives the plant a much more graceful appearance while another important point in its favor is the fact that not a single frond has ever reverted to the common Boston Fern.

	Each	Per doz.	Per 100
2½ in. pot plants strong	$0.15	$1.50	$10.00
3 " " "	.30	3.00	20.00
4 " " "	.50	5.00	40.00
5 " " "	.75	8.00	60.00
6 " " "	1.25	12.00	.....
7 " " "	1.75	18.00	.....
8 " " "	$2.50 to 3.00	.....	.....

Nephrolepis Scottii.

Of much dwarfer and bushier growth than the Boston Fern. The fronds droop gracefully and are not as long and coarse as the Boston. It is a rapid grower.

Pots	Each	Doz.	100	1000	Pots	Each	Doz.	100
2½ in	$0.10	$0.75	$5.00	$40.00	6 in	$0.75	$6.00	$40.00
3 in	.15	1.25	10.00	90.00	7 in	1.00	9.00	.....
4 in	.30	3.00	25.00	.....	8 in	1.50	15.00	.....
5 in	.50	5.00	40.00	.....	.....	.....	.....	.....

Nephrolepis Elegantissima.

A sport from the Piersoni Fern, but is much more beautiful. It is as different from Piersonii Fern as that is from Boston. The small side pinnæ are again subdivided, producing an exquisite and beautiful effect, changing the entire character of the fronds, which measure less than half the length and about twice the breadth of the fronds of the Piersonii Fern. The fronds also assume an entirely different form, the side pinnæ standing at right angles to the mid-rib of the frond, making the frond appear double.

In. Pots	Each	Doz.	Per 100	In. Pots	Each	Doz.
2½	$0.10	$1.00	$6.00	6	$0.75	$9.00
3	.20	1.50	12.00	7	1.25	12.00
4	.35	4.00	30.00	8	2.00	18.00
5	.50	5.00	40.00	10	4.00	40.00

Adiantum Croweanum.

The finest fern ever introduced to American trade for cut flower use. Strong plants from 4 inch. pots. Each, 30c. dozen, $3.00; 100, $25.00.





BOSTON FERN

Pteris Tremula.

	Each	Doz.	Per 100
Strong 4-inch Pots	$0.15	$1.50	$12.00
Strong 5 " "	.25	3.00	20.00
Strong 6 " "	.50	5.00	40.00
Strong 7 " "	1.00	10.00	75.00

	Doz.	Per 100
Pteris Wilsoni, strong bushy plants, 3-in	$1.00	$7.00
Pteris Wilsoni, strong bushy plants, 4-in. Each	25c., 2.00	15.00
Pteris Wilsoni, strong bushy plants, 5-in. Each	50c. 5.00	40.00

Cibotium Schiedei.

One of the most desirable and valuable tree ferns in cultivation. Fine plants in 5-inch pots, each, $1.00; doz. $12.00.

Mikado Fern Ball.

Will grow and thrive under the most adverse conditions. A profitable fern for Easter sales.

Dormant.

	Each	Doz.	100
5-in. diameter	$0.15	$1.50	$10.00
7-9-in. diameter	.25	2.50	18.00

Assorted Ferns for Fern Dishes.

We have selected the varieties named below as the most useful to florists for filling ferneries and jardiniers, and for other florist work.

	Inch Pots	Per 100	Per 1000
Adiantum Cuneatum	2¼	$3.50	$30.00
" " "	2½	4.00	35.00
" " "	3	7.00	60.00
" " "	4	15.00	.....
" Farleyense	2½	10.00	.....
Cyrtomium Falcatum	2¼	4.00	35.00
" "	3	7.00	.....
Lomaria Gibba	2¼	4.00	.....
" "	3	8.00	.....
Pteris Cretica Alba Lineata	2¼	3.50	30.00
" " Ouvrardi	2¼	3.50	30.00
" Serrulata	2¼	3.00	25.00
" "	3	6.00	.....
" " Cristata	2½	3.50	30.00
" " "	3	7.00	.....
" Tremula	2¼	3.00	.....
" "	2½	3.50	25.00
" "	3	6.00	.....
" Wilsoni	2¼	4.00	.....
" Wimsetti	2¼	3.50	30.00
" "	3	6.00	.....
Selaginella Emiliana	2¼	4.00	.....
" "	3	8.00	.....
Our Selection Assorted Ferns	2¼	3.00	25.00
" " " "	3	5.00	40.00


ARECA LUTESCENS.


PHOENIX RECLINATA.


KENTIA FORSTERIANA.


KENTIA BELMOREANA.

Our prices on Palms, etc., are for shipments in paper pots. If wanted in earthen pots, we charge a small amount for packing to cover the heavy extra expense caused by packing in this manner. All measurements of plants on this page are taken from the top of the pot to the top of the plant in its natural position.

Areca Lutescens.

Size Pots.	No. Plants in Pot	Height	Per doz.	Per 100
3-inch	3	6 to 8 inch	$1.50	$10.00
4-inch	3	18 inch	3.00	25.00

Kentia Belmoreana.

Size Pots	Leaves	Height	Each	Per doz.	Per 100
3-inch	3 to 4	12 to 15 inch	$0.20	$ 2.00	$15.00
3½-inch	4 to 5	15 to 18 inch	.40	4.00	30.00
6-inch	6	20 to 22 inch	1.00	12.00	.....
6-inch	6 to 7	24 inch	1.25	15.00	.....
7-inch	6	26 to 28 inch	1.50	18.00	.....
7-inch	6	28 to 30 inch	2.00	24.00	.....
7-inch	6 to 7	32 to 34 inch	2.50	30.00	.....
7-inch	6 to 7	35 inch	3.00	36.00	.....
8-inch	6 to 7	40 inch	3.50	.....	.....
8-inch	6 to 7	40 in. heavy	4.00	.....	.....
9-inch tubs	7	36 to 40 in. heavy	5.00	.....	.....
9-inch tubs	7	50 in. heavy	8.00	.....	.....
12-inch pots	8	55 to 60 in. heavy	12.00	.....	.....

Kentia Forsteriana.

Size Pots	Leaves	Height	Each	Per doz.	Per 100
3-inch	.....	8 to 10 inch	$0.20	$2.00	$15.00
4-inch	5 to 6	15 to 16 inch	.40	4.00	30.00
5-inch	5 to 6	24 inch	.75	9.00	.....
6-inch	5 to 6	26 to 30 inch	1.00	12.00	.....
6-inch	6	28 to 30 inch	1.25	15.00	.....
6-inch	6	34 to 36 inch	1.50	18.00	.....
7-inch	6	36 to 40 inch	2.00	24.00	.....
8-inch	5 to 6	45 inch	3.00	36.00	.....
8-inch	6 to 7	45 to 50 inch	3.50	.....	.....
8-inch	6 to 7	50 to 55 inch	4.00	.....	.....
9-inch	6	55 to 60 inch	4.50	.....	.....
10-inch tubs	6 to 7	65 inch	6.00	.....	.....
10-inch tubs	6 to 7	70 inch	7.00	.....	.....
12-inch pots	6	75 inch	8.00	.....	.....

Made-up Kentia Forsteriana.

Size Pots	Plants in Pot	Height	Each
8-inch	3	40 inch	$3.00
8-inch	3	40 to 45 inch	3.50
9-inch	3	55 inch	4.50
9-inch tubs	3 heavy	65 inch	6.00
9-inch tubs	3 heavy	70 inch	7.00
10-inch tubs	5	55 inch	6.00

Latania Borbonica.

Size Pots	Leaves	Height	Each	Per doz.	Per 100
3-inch	5 to 6	10 to 12 inch	$0.10	$1.00	$ 8.00
4-inch	5 to 6	12 to 15 inch	.30	2.50	20.00
5-inch	3 to 4	15 to 18 inch	.40	4.00	.....
6-inch	4 to 5	18 to 20 inch	.60	6.00	.....
8-inch	7 to 8	24 to 30 inch	2.00	24.00	.....

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill. (one-half hour's ride from Chicago) will repay you.

Long Distance Telephone No. 7421, Western Springs, Ill.

Phoenix Canariensis.

	Height	Each
9-inch tubs bushy plants	30 to 35 inch	$3.00
12-inch tubs bushy plants	50 to 60 inch	7.00

Phoenix Roebelini, New.

5-inch pot bushy	14 to 15 inches high	Each, $1.50
7-inch pot bushy	18 to 20 inches high	Each, $3.50

Pandanus Utilis.

	Doz.	Per 100
2½-inch pot	$0.75	$5.00
3-inch pot	1.00	8.00
4-inch pot	2.00	15.00
5-inch pot	4.00	25.00

Pandanus Veitchii.

Size Pots	Height	Each	Doz.
4-inch good plants		$0.75	$7.50
5-inch good plants		1.00	10.00
6-inch good plants		1.50	18.00

Pandanus Sanderii.

Size Pots	Height	Each	Doz.
4-inch good plants		$0.40	$4.00
5-inch good plants		.75	7.50
6-inch good plants		1.00	10.00
9-inch large and heavy	50 inch	5.00	.....

Ficus Pandurata.

The New Large-Leaved Rubber Plant, leaves frequently measuring 10 inches wide and 15 inches long; of remarkable substance, enabling the plant to flourish under the most unfavorable conditions. Stock limited.

Size Pots	Height	Each
4-inch	12 to 15 inch	$2.00
5-inch	18 inch	2.50
6-inch	24 inch	3.00
7-inch	36 to 40 inch	4.00

Ficus Elastica.—(Rubber Plant.)

Ready September 15th.

Size Pots	Height	Per doz.	Per 10
6-inch	18 to 20 inch	$6.00	$50.00
7-inch	24 inch	9.00	65.00

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Raphis Flabelliformis.

We have two very handsome specimens of this most valuable Palm, in perfect condition, growing in 20-inch Japanese jardinieres; plants 7½ feet high and 5 ft. in diameter. Price for the pair, $150.00.

IMPORTED CYCAS STEMS.

CYCAS REVOLUTA.

(Sago Palm)


CYCAS REVOLUTA.

We will have a large stock of this popular decorative plant for delivery in April, 1907. Stems weighing from one pound upward. Early orders obtain the advantage of our advance contract rates. **Note low prices.**

PRICES.

In lots of 50 lbs. or under, **per lb. 10c.**
In lots of 100 lbs. or over, **per lb., 8c.**
In lots of 500 lbs. or over, **per lb., 7½c.**

We import in quantity, and can meet any competition.



Abutilon Savitsi.

This is one of the most beautiful variegated foliage plants. Variegation pure white, the white predominating, and in some cases a great many leaves are entirely white. It is of dwarf, compact growth and thrives well out-doors, retaining its variegation in the hottest sun. It is most admirably adapted as a border for Cannas, Geraniums and other bedders. **Per doz., 75c; per 100, $5.00.**

New Ageratum.

Little Blue Star.

The most beautiful of all Ageratums; of dwarf, bushy habit, never attaining over 6 to 8 inches in height. It is extremely free blooming, the individual tufts are very large and dense; the color is an intense blue, the most beautiful ever seen in Ageratums.

It can be used as a border around Geraniums, Coleus or Dusty Miller, or in other combinations. Blooms from early spring until frost. **Doz., 75c; per 100, $5.00; 3 in., $7.00 per 100.**

Aster Seedlings.

We offer for spring planting, Branching or Semple Aster. Stocky grown seedlings from flats, in white, purple, lavender, red and pink. **Per 100, $1.50; per 1,000, $10.00.**

Aspidistra Lurida Variegata.

6-inch pots, 10 to 12 large, perfect leaves, 24 inches high. **Each, $1.50.**

Aspidistra Lurida Green-Leaved.

6-inch pots, 10 to 15 large, perfect leaves, **each, $1.00.**

Araucaria Excelsa, Norfolk Island Pine.

We have in stock now the following sizes. All perfect, well-shaped plants.

Size Pots.	Height.	Whorls.	Each.	Doz.
6 inch	18 to 20 inch	4 to 5	$1.50	$18.00

ARAUCARIA EXCELSA GLAUCA.

6 inch	14 to 16 inch	4	$1.50	$16.00
6 inch	20 to 22 inch	4 to 5	2.00	22.00
7 inch	28 to 30 inch	5 to 6	3.50	36.00

ARAUCARIA ROBUSTA COMPACTA.

6 inch	12 to 14 inch	3	$1.50	$15.00
6 inch	16 to 18 inch	3 to 4	2.00	22.00
7 inch	22 to 24 inch	5 to 6	3.00	34.00



NORFOLK ISLAND PINE.

Araucarias for Later Delivery.

In May we will have a large importation, and offer the following sizes. All perfect, well-shaped plants and sure to give satisfaction.

ARAUCARIA EXCELSA.

Size Pot.	Height.	Whorls.	Each.	Doz.
4 in.	8 to 10 in.	2 to 3	$0.60	$6.00
5 in.	12 to 14 in.	3 to 4	.75	9.00
6 in.	16 in.	4	1.00	12.00
6 in.	18 in.	4	1.25	15.00
7 in.	22 in.	5	1.50	18.00

ARAUCARIA EXCELSA GLAUCA.

Size Pot.	Height.	Whorls.	Each.	Doz.
5 in.	12 in.	3	$1.00	$12.00
6 in.	13 to 15 in.	3 to 4	1.25	15.00
7 in.	18 to 20 in.	4 to 5	1.50	18.00
7 in.	22 to 24 in.	4 to 5	2.00	24.00
8 in.	30 in.	4 to 5	3.00	
9 in	34 in.	5	4.00	

ARAUCARIA ROBUSTA COMPACTA.

Size Pot.	Height.	Whorls.	Each.	Doz.
5 in.	10 in.	2	$1.00	$12.00
6 in.	12 in.	2 to 3	1.50	18.00
7 in.	28 in.	5	3.00	
8 in.	32 in.	5 to 6	4.00	

SPECIAL.—Araucaria Excelsa, strong plants from top cuttings in 4 inch pots, 8 inches high, with 2 to 3 whorls. We offer these in case lots, no less than 50 to a case; if order is placed before April 1st at the low price of **$35.00 per 100,** F. O. B. Chicago. After April 1st price will be **$40.00 per 100.**

Aucuba, or Silver Spotted Tree.

A most useful plant for decorative purposes, either as a pot plant or for the porch and lawn in Summer. **Strong, bushy plants, 2 feet high. Each, 75c; doz., $8.00.**

Asparagus Sprengerii.

	Per doz.	Per 100
2½-inch pots	$0.50	$3.00
3-inch pots	.75	5.00
4-inch pots	1.50	12.00
5-inch pots	2.50	20.00

Asparagus Plumosus Nanus.

We grow large quantities of this most useful plant, which is now used so extensively by all florists for filling fern pans, for which purpose it has proven most valuable. We supply largely for benching for growing cut sprays. We offer an exceptionally fine lot of thrifty plants in various sizes.

STRONG SEEDLINGS FROM FLATS.

Per 100, $1.50; per 1,000, $14.00.

STRONG POT PLANTS.

Size Pots.	Per Doz.	Per 100	Per 1000
2 inch		$3.00	$23.00
2½ inch		4.00	35.00
3 inch	$1.00	7.00	65.00
4 inch	1.50	12.00	90.00
5 inch	3.00	25.00	....



ASPARAGUS PLUMOSUS NANUS.



BEGONIA, GLOIRE DE LORRAINE.

Begonia, Gloire de Lorraine.

This is undoubtedly the greatest winter-flowering Begonia. It grows from 10 to 12 inches high, forming naturally graceful bushy specimens, which from October to April are completely hidden in soft, rosy pink flowers. Many thousands grown throughout the country for Christmas sales bringing highest prices. It is used effectively for centerpieces in table decorations. Young plants bought in July and August will make fine specimen plants for Christmas sale, in 6 to 8-inch pots, which will sell for $1.00 to $5.00 each. If planted in 6 or 8-inch wire hanging baskets, will make a grand show.

We will have 25,000 strong, healthy plants, well established in 2½-inch pots, ready to send out the latter part of July and August. You cannot afford to be without this grand Begonia. Get your order in early to insure early shipment. **Price,** strong 2½-inch pot plants, **per doz., $2.00; per 100, $15.00; per 1,000, $140.**

Flowering Begonia, Gloire de Sceaux

The leaf is a rich dark bronze with stem and under sides of leaf brownish red. The leaves are almost round and in size equal to those of a Rex Begonia. It blooms about as profusely as Gloire de Lorraine, being completely covered from January to May with sprays of deep pink flowers. Whether in or out of bloom it is a beautiful house plant. Stock limited. **Each, 25c; 3 for $1.00; doz., $2.00.**

New Begonia, Fairy Queen.

Foliage rich, glossy green. Flowers on sprays 6 inches long, opening at first a deep pink, changing to clear rose in the full open flowers. Blooms when in 2½-inch pots. Coming into flower in January, and continuing throughout the summer. Will stand bedding out like a geranium.

STRONG PLANTS.

	Per doz.	Per 100
2½-inch pots	Each, 10c	$1.00	$8.00
3-inch pots		1.50	12.00



BAY TREE. BOX TREE.

BAY TREES.

(Laurus Nobilis.)

These are now extensively used for store and lawn decorations and are most useful for all kinds of decorative work. They are hardy and will stand rough usage. They are easily cared for and should pay for themselves the first season. No retail flower store is rightly fitted up without a pair of either pyramids or standards in front, they will attract attention and customers. Our prices are for trees due to arrive by April 10th.

STANDARD OR TREE SHAPED.

Stems.	Crowns.	Each.
42 to 45 in. high,	16 to 18 in. diam.	$ 5.00
42 to 45 in. high,	22 to 24 in. diam.	6.00
42 to 45 in. high,	28 to 30 in. diam.	8.00
45 in. high,	30 to 32 in. diam.	10.00
45 in. high,	34 to 36 in. diam.	15.00
45 in. high,	36 to 40 in. diam.	18.00
45 in. high,	40 to 44 in. diam.	25.00

BAY TREES, Pyramidal Shaped.

4	ft. high, 20 to 24 in. diam., each	$5.00
4½	ft. high, 24 to 26 in. diam., each	6.50
5	ft. high, 26 to 28 in. diam., each	8.00
6	ft. high, 30 in. diam., each	12.00
6 to 7	ft. high, 33 to 36 in. diam., each	16.00
6 to 7	ft. high, 38 to 40 in. diam., each	20.00
8	ft. high, 45 in. diam., each	25.00

BABY STANDARD BAYS.

We have a lot of these small trees which have proven so popular the past season.

Heads.	Clear Stem.	Total Height.	Tub.	Each.
16 inch	23 inch	36 inch	8 inch	$2.00
18 inch	16 inch	31 inch	9 inch	3.00

BOX TREES.

(Buxus Sempervirens.)

Very useful for decoration either in stores, verandas or lawns where something cheaper than Bay Trees are wanted. They are equally as hardy and stand all the rough treatment that Bay Trees do. Our importation arrives about April 10th, when we will have a lot of nice shapely trees in various sizes and shapes. Prices do not include tubs.

STANDARD OR TREE SHAPED.

Stems about 2½ feet, crowns 2 feet in diameter. **Each, $4.00.**

PYRAMIDAL SHAPED.

Fine Shapely Trees.

1½ ft.	high, each	$1.00
3 ft.	high, each	2.50
4 ft.	high, each	4.00
5 ft.	high, each	7.00

BUSH SHAPED.

Very Fine, Bushy Plants.

12 to 18 in. high, each.....75c; doz., $6.00

Fancy-Leaved Caladiums.

12 Choice New Varieties, dry bulbs averaging 2 to 2½ in. in diameter. **Each, 25c; any 6 for $1.20. The set of 12 for $2.00.**

Twelve Choice Varieties.

Acary. White, suffused with greyish green, blotched with a very striking scarlet.

Bilontra. Transparent bluish midrib—delicate.

Duchesse de Mortemart. Creamy white, marbled with deep mossy green.

Estacio de Sa. Green with tinge of brown covered with white freckles. Veins are chocolate brown.

Elsa. Grand vigorous grower. A very beautiful pink, densely covered with crimson freckles.

Guararema. Deep glossy red midrib and veins, the rest lighter red, freckled with white spots.

Itaqui. White center, green edge, red veins.

Meyerbeer. Ground color white, with scarlet midrib. Very vigorous and striking. Extra.

Porto Novo. Central ground color white suffused pink, edges green. Rosy crimson spots. Fine.

Picturatum Troubetzkoyi. Long narrow leaf with deep pink midrib. Distinct and beautiful.

Tabatiuga. Light pea-grown with a tinge of creamy-white, whole leaf suffused with deep pink.

Tiriba. Almost entirely red, very glossy. One of the most exquisite of the red-leaved kinds.



FANCY-LEAVED CALADIUMS.

Fancy-Leaved Caladiums.

In Standard named kinds, our selection.

Dry Bulbs, 1½ to 2 inches in diameter. For window boxes, show plants or greenhouse growing, this is one of the most decorative plants. Rich, thrifty leaves, handsomer than Begonias; marbled, veined and striped with white, pink, and dark red. Bulbs should be started into growth about April 1st, in a warm house. **Price, named sorts, per doz., 10 to 15 varieties, $1.50; 100, $10.00.**

Cyclamen, Vaughan's Giant-Flowered.

Grown from our celebrated seed in five separate colors.	Per doz.	Per 100
2½ in., ready in April	$0.50	$ 4.00
3 in., ready in May	1.00	8.00
4 in., ready in July	2.50	15.00

Lucky Clover. The foliage is bicolor, and the zone is a rich velvety chocolate color running almost to the edge of the leaf with a narrow band of green, and instead of three leaves to the stem as with other clovers, this one has almost invariably four or five leaves. Thus the name "Lucky Clover." The whole plant has a beautiful appearance, independent of its sentiment of "Good Luck." **Each, 10c; doz., $1.00.**

Cassia Alata, Mrs. Temple.

A new variety of Cassia, a good thing for late Summer blooming, the same as Salvia Splendens. If used for planting around a red-flowering Canna bed 3 feet apart it makes a magnificent show. Also grand for planting around Canna Black Beauty or among grasses, besides making a very showy border plant. Covered with pea-shaped flowers of a deep yellow through August, September and October. Strong plants from 2½ inch pots. **Doz., 75c; 100, $6.00.**

Castor Bean. Tall and dwarf. **Doz., 50c; per 100,$4.00.**

Centaurea Gymnocarpa. Per 100, $2.50.

Cobaea Scandens. Per 100, $5.00. 3 in., per doz., $1.00; per 100, $7.00. 4 in., per doz., $1.50.

Chrysanthemum, Queen Alexandra.

The New Paris Daisy. This is the only true Paris Daisy of pure white with double, semi-double and single flowers all on the same plant and at the same time. No florist should be without this interesting and most free flowering of all Daisies, for besides being very useful for cutting, it makes an excellent pot plant. **Doz., 50c; per 100, $3.50. 3 in., doz., 75c; 100, $5.00.**



CHRYSANTHEMUM FRUTESCENS, QUEEN ALEXANDRA.

Grand Bedding Coleus.

Anna Pfister. Pointed leaves 6 to 8 inches long, with deep scalloped edges, giving it a Croton-like appearance. Color of the foliage is a bright golden yellow intermingled with green and crimson. Habit of growth is compact and bushy, rarely attaining a height of over 6 to 8 inches, and measuring 10 to 12 inches across. When bedded they make a very fine show and much more graceful than the old varieties of Coleus. **Doz., 60c; per 100, $4.00.**

John Pfister. Same character of foliage as the Anna Pfister; also the same habit and growth, the difference being in the coloring of the foliage, which is a bright crimson, edged and topped with old gold. Very striking. **Doz., 60c; per 100, $4.00.**

Cactus, Deutsche Kaiserin.

A grand new flowering cactus. A curious plant with thin wide fleshy stems. When full grown it forms a bushy plant about 18 inches high. Flowers throughout the year. The flowers are crab-shaped, fully three to four inches long and of a beautiful rose-pink color. Will thrive in any living room and stand almost any kind of treatment. **Price, each, 15c; 12 for $1.50.**

Dracaenas.

Indivisa. One of the best center plants for vases, urns and large pots.

	Doz.	Per 100.
2½-inch pots	$0.60	$4.00
3-inch pots	1.00	8.00
4-inch pots	1.50	12.00
5-inch pots	2.50	20.00
6-inch pots	4.00	30.00

Lindeni. Beautifully variegated, broad green foliage and golden-yellow striped. **Strong plants, 10 to 12 inches High, each, 75c.**

Terminalis. Rich crimson foliage marked with pink and white.

	Each.	Doz.	Per 100.
Strong 3-inch pot plants	$0.15	$1.50	$10.00
Strong 4-inch pot plants	.25	2.00	15.00
Strong 5-inch pot plants, nicely colored	.50	5.00	40.00



Ficus Elastica, Rubber Tree.

The true Belgian large leaved variety. The plants we offer are perfect with leaves from the pot up. Height taken from top of the pot.

Height.	Each.	Doz.
15-16 inches	$0.40	$4.00
18-20 inches	.50	5.00

Imported Ficus. From 6 to 8 inches high, ready for shipment on arrival April 15th, **per 100, $25.00; per 1,000, $200.00.** Orders for these must reach us before March 15th. We cannot accept orders for less than 100 at these rates.

Geraniums.


ORA D. HILL.

LIST OF BEST STANDARD GERANIUMS.

Price, Strong 2½-inch Pots, except noted. Per doz., 50c; per 100, $4.00; per 1,000, $35.00.
Strong 3-inch Pots, except noted. Per doz., 75c; per 100, $6.00.
Strong 4-inch Pots, except noted. Per doz., $1.25; per 100, $10.00.

Alphonse Riccard. (Bruant.) Brilliant orange-red; semi-double; large trusses; grand bedder.

Beaute Poitevine. The old stand-by pink bedder; semi-double; light salmony pink.

Columbia. Single; deep scarlet; one of the best. Enormous flower heads; very fine bedder.

Dr. Baumetz. Double; bright scarlet. We find this one of the best summer bedders.

Ora D. Hill. Large trusses of semi-double flowers, color beautiful bright cerise pink, very free blooming and a strong grower. Fine for a pot plant and for summer bedding. **Per 100, $5.00.**

Orosa. A grand semi-double, salmon pink; flowers very large; strong vigorous habit; a splendid bloomer, and a good bedder.

Mad. Gueriniere. Very large flowers of a beautiful bright rose, semi-double; strong, vigorous, upright grower and a splendid bloomer.

Mrs. Hill. Single; fine summer bedder; clear salmon-pink. Always in demand.

Little Pink. This is of the Dwarf or Mars type, never growing over six to eight inches in height and literally covering itself all summer with trusses of double deep pink flowers. Just the plant for borders. We had a bed of this at the St. Louis Fair, and it was greatly admired. **Per doz., 75c; per 100, $6.00.**

Variegated-Leaved Geraniums.

Wm. Langguth, or Red Flowered Mrs. Parker. The New Silver-Leaved Geranium. The plant is of short, stocky growth; beautiful deep green foliage with broad, pure snow-white band. Most free-flowering of all its class. Flowers, double, bright red; large, extra filled out blooms rising from the white colored foliage quite magnificently. **Per doz., $1.00; per 100, $8.00.**

Happy Thought. Green and yellow leaves; always in demand. **Per doz., 60c; per 100, $4.00.**

Mrs. Pollock. Bronze and scarlet zone. Very fine for pot use. **Per doz., $1.00; per 100, $8.00.**

ROSE GERANIUMS. Are rose-scented. **Per doz., 50c; per 100, $4.00.**

New Pelargoniums.

We offer fine plants of Fall Struck Cuttings, all Strong Plants from 2½-in. pots. Price, per doz., $1.50; per 100, $10.00. 3-inch pots, price, per doz., $2.00; per 100, $15.00.

Dorothy. Rosy salmon, dark maroon blotches on upper petals; a free and early bloomer.

Mad. Thibaut. White, richly marked and blotched with rose, the upper petals marked crimson maroon with large white center; petals heavily ruffled, giving it a double appearance.

Mad. Vibert. A grand flower with black maroon blotches bordered fiery red, the flower entirely edged with rose.

Champion. White, delicately shaded blush, small carmine blotch on lower petals, upper feathered maroon and red.

Countess. Clear salmon, large pure white center. Narrow white edge, feathered maroon in upper petals.

Sandiford's Best. Flower is a beautiful shade of pink, surrounded with a deep band of the purest white, with large white throat.

Mrs. Robert Sandiford. A charming pure white large flowering variety with finely ruffled edges and perfectly double.

Pansy Geraniums, Mrs. Layal.

This beautiful Pelargonium is of easiest growth, dwarf in habit, and literally covered with flowers all the time; and as it requires little or no attention, it is invaluable as a window plant. The coloring and marking of the flowers are most extraordinary, light pink, white, dark purple, black, etc., almost rivaling the Pansy in uniqueness of flower. It is this combination of coloring which obtained for it the popular name of Pansy Geranium. **Each, 15c; doz., $1.25; per 100, $10.00. 4-in. pot plants, each, 25c; per doz., $2.00.**

New Lady Washington Geranium.

(Pelargonium. Sandiford's Amazement.)

In this Pelargonium we have a true variegated foliage. The leaves are variegated white and green, in decided contrast. The flowers are large, with black maroon blotches on fiery red ground and are edged with rose. A beautiful house plant when not in bloom on account of its striking foliage.

Strong 2½-inch pot plants, each, 30c; 6 for $1.50; 12 for $2.50.
Strong 3-inch pot plants, each, 40c; 6 for $2.00; 12 for $3.50.

S. A. Nutt. Double; dark crimson. The old favorite, and the one that is used by the million.

Snow Queen. A splendid, good, pure white single flowering geranium, of vigorous growth and free blooming.

Telegraph. Mammoth size, robust habit of growth. The foliage is dark green with heavy zone, flowers single and of a deep orange cerise color.

Ivy-Leaved Geraniums.

Price, 2¼ in. pots, per doz., 50c; per 100, $4.00.
3-in. pots, per doz., 75c; per 100, $8.00.

Souv. de Chas. Turner. Color bright scarlet with soft rose tint.

Beauty of Jersey. Very double, bright rosy pink.

Joan of Arc. Only double white Ivy Geranium.

Gen. Championet. Double bright scarlet flowers of enormous size.


MRS. ROBERT SANDIFORD PELARGONIUM.

New Hardy Hydrangea "Snowball."

(Arborescens Alba Grandiflora.)

This new American Hydrangea was found growing wild some years ago in the woods of Ohio and bids fair to become the most beautiful hardy flowering shrub introduced during the last twenty years. Its greatest value, aside from its wonderful beauty, being that it comes into bloom just after the flowering time of the Lilacs, Syringas, Viburnum and Spring-flowering Spiraeas, and further it continues on into August. The panicle is more like a Snowball in form and size than Paniculata Grandiflora (hence the name), and is a pure white. It seems to thrive well in various soils and when fully exposed to the sun as well as in partial shade. We offer strong dormant plants, **1 yr. old, each, 50c.; 3 for $1.25; 12 for $4.50. 2¼-in. pot plants ready May 1, each, 25c.; 12 for $2.50.**



NEW HYDRANGEA, SNOWBALL.

Genista Racemosa.

One of the best Easter flowering plants, covered with bright yellow pea-shaped flowers. Strong bushy plants, 5-inch pots. **Each, 50c; per doz., $5.00.** In full bloom, ready April 1st, large bushy plants in 6-inch pots. **Each, 75c; per doz., $8.00.**

Hibiscus.

Pink Hibiscus Peachblow. This is one of the best free flowering Hibiscus. Flowers are doubit, and of a charming rich, clear pink color, with a small deep crimson center. 5-in. pots. **Each, 25c; doz., $2.50; per 100, $20.00.**

Mincatus. Large, very double vermilion scarlet flowers. 3 in pots.

Gen. De Courtegis. The grandest of all single Hibiscus, bearing very large 7-in. flowers of a beautiful dazzling scarlet. 3-in. pots. **Price, each, above two varieties, per doz., $1.00; per 100, $8.00.**

Petunias.

Purity, Grand New Double White. The finest white Petunia ever introduced. Easy to grow, strong and stocky, never need any supports. Flowers are large in size, very double, and finely fringed. Color, pure white without markings of any kind. **Per doz., 75c; per 100, $6.00.**

Petunias, Finest Double Sorts. Propagated from cuttings and not seedlings. Pink and Variegated White and Crimson. **Per doz., 50c; per 100, $4.00; or 100, in 25 each of the above four sorts, for $4.50.**

Pansy Plants.

In mixed colors; grown from our special mixture of International seed; none better. **Per 100, $2.50; 1,000, $20.00.**

Pennisetum, or Fountain Grass.

Beautiful Ornamental Grasses, valuable as specimens on the lawn and undoubtedly the plant to use as edging for a bed of Cannas, Caladiums or Hardy Ornamental Grasses. Plants ready May 1st.

Macrophyllum Atrosanguineum. This Crimson Fountain Grass has beautiful grassy foliage 1¼ in. wide, of a dark metallic, coppery-bronze color. Height, 4 ft., but can be dwarfed to a height of 2 to 3 ft. by occasionally cutting back. **Each, 15c; 12 for $1.00; 100 for $8.00.**

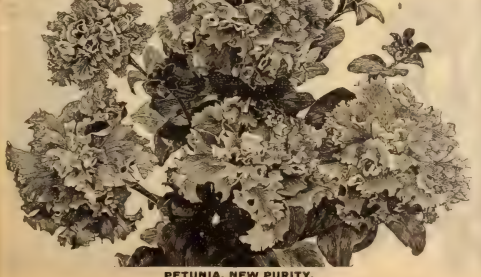
Ruppellanum. A beautiful variety of very fine grass-like foliage, growing about 2½ ft. high.

Longistylum. Growing about 2 ft. high, producing long graceful white plumes; very effective when used as a border for Canna beds. **Per doz., 75c; per 100, $5.00.**

Poinsettia.

From June to September we offer fine young plants in 2½-inch pots made from cuttings. Order early for this popular Christmas plant. **Per doz., $1.00; per 100, $7.00.**

A limited number of stock plants 1 and 2 years old. **Per doz., $2.00.**



PETUNIA, NEW PURITY.

Hydrangeas.

We have a fine stock of this popular plant in all sizes; the larger sizes are strong, 2 and 3 years old, with many branches.

Hortensis Rosea. This is one of the best introductions of recent date. It produces fine heads of blooms, the individual flowers being of great substance, of a clear rose, gradually, as the white center disappears, developing into a brilliant rose color. **Strong plants, 3-inch pots, each, 10c; per doz., 75c; per 100, $6.00.**

Otaksa and Thos. Hogg. Both large pink and white-flowering sorts.

	Each.	Per doz.	Per 100
2½-inch pots	$0.05	$0.50	$4.00
3-inch pots, strong plants.	.10	1.00	8.00

SPECIAL.—We will have in bloom for Easter a fine lot of Hydrangeas in both pink and white varieties, large plants in 7 and 8-inch pots with from 5 to 10 flower heads. **Each, $1.50, $2.00 and $3.00,** depending on size of the plants. Get your order in early.

Moon Vines. White and blue. **Per 100, $4.00; 4-inch, per doz., $1.50.**

Musa Ensete. Strong plants in 4-inch pots. **Each, 30c; per doz., $3.00.**

Burbank's New Shasta Daisies.

Alaska. Both plant and flowers gigantic, but compact and graceful. The flowers average 4½ to 5 inches across, with from 38 to 42 wide petals of a glistening white, and a very small disc.

California. Similar to the preceding, but the buds and half-opened flowers are a pleasing pale lemon-yellow, changing to pure white when a day or two old; it also has a double row of petals.

Westralia. Distinguished by its branching habit, well-grown plants being from 3 to 4 feet high by nearly as much through. Newly opened flowers are of a cream color changing to pure white, and from 3 to 4 inch. in diam.

Strong plants, 3-in. pots. **Each, 15c; 6 for 60c; doz., $1.00. The set of 3 for 30c.**

CHRYSANTHEMUM Maximum, "North Star." Very free flowering plant, producing an abundance of flowers from early in July until October. The flowers measure 3¾ to 4 in. in diameter, with double row of petals, the yellow center being 1 in. in diameter. Flowers are borne on stems 2½ to 3 ft. long and last over a week when cut. It is perfectly hardy in Illinois. 3-in. pot plants. **Each, 15c; 6 for 75c; 12 for $1.25; per 100, $10.00.**

Rhododendrons for Forcing.

We offer a fine lot of bushy, well-shaped plants of the choicest forcing varieties, about 18 to 20 inches high, 16 to 18 inches in diameter, with from 8 to 12 buds. **Each, $1.00 per doz., $10.00.** We can furnish a limited number of these plants in bloom for Easter. **Each, $2.00 and $3.00,** depending on size.

Vaughan's Novelty Salvias, Four New Types.

Rose Purple. As compact as Bonfire, with flowers of a reddish plum color, much lighter and brighter than Maroon Prince.

Blue Black. Bushy dwarf grower and very free; flowers very dark purple, almost black, much deeper than Maroon Prince.

Ball Shape. Its natural habit is so perfectly ball-shaped that it needs close observation to prove that it has not been trimmed. Flowers bright, salvia scarlet.

Solanum-Leaved. In scarlet flower and in compact habit it is exactly like Bonfire, but by a freak of sporting it has narrow leaves like Jerusalem Cherry, giving it a very distinct appearance.

Every one should secure this collection. We control the stock. Ready April 1st from 2¼-inch pots.

Price, each, 10c; doz., $1.00; per 100, $6.00.

SPECIAL OFFER No. 433. One set of the above four for **25c.**

Salvia.

Audubon, New Golden Leaved. It is entirely distinct from all variegated plants and should prove a gem for bedding, filling of window boxes, etc. The plant is almost as vigorous in habit as the common Scarlet Sage, but the rich deep green foliage is freely and irregularly mottled and blotched with creamy yellow, deepening to a rich bright yellow.

Alfred Ragueneau. Remarkable for its dwarf and compact growth and abundance of magnificent spikes of red flowers, never attaining a height of over 18 inches.

St. Louis. A great improvement over any Salvia we have ever grown; beautiful flower spikes fully 15 to 18 inches long and 3 inches in diameter; earlier bloomer, being one mass of scarlet from July to frost. Awarded gold medal at St. Louis World's Fair. Height 3 feet.

Strong bushy plants, 2½ in. **Per doz., 60c; 100, $4.00; 1,000, $35.00.**
Strong bushy plants, 3 in. **Per doz., 75c; 100, $6.00; 1,000, $50.00.**
Strong bushy plants, 4 in. **Per doz., $1.25; 100, 10.00; 1,000, $75.00.**

VERBENAS. In separate colors, raised from seed. 2-in. pot plants. **Per doz., 35c; per 100, $2.50; per 1,000, $20.00.** 3-in pot plants (ready May), **per doz., 50c; per 100, $4.00; per 1,000, $35.00.**

New Single Violet, Governor Herrick.

For freedom of bloom it outclasses all other Violets. The color is a rich dark purple, the stems are long and strong, carrying the flowers erect. Very fragrant. 2½-in. pots. **Each, 15c; per doz., $1.50; per 100, $10.00.**

Hardy English Violet.

Large, deep purple, double flowers, very fragrant. Perfectly hardy and should be planted in every garden. 1st size plants, **each, 10c; per doz, $1.00.**

"BABY RAMBLER."

Everblooming Dwarf Hardy Rose.

(MAD. N. LEVAVASSEUR.)

We were the first to offer this grand new hardy Rose in America. We are sending out sturdy, carefully grown plants of splendid value, that have not been raised from over-cultivated or weakened stock plants. Having first offered this grand rose to the American public, it is our aim to send out only the best possible plants.

A PRIZE WINNER. The Grand Silver Medal, Paris. Certificate National Horticultural Society, France. Certificate by the Horticultural Society of London. Certificate by National Rose Society, England. Gold Medal, Orleans, France. Gold Medal, St. Louis.



BABY RAMBLER.

This new French Rose, named Mme. Norbert Levavasseur, is a cross between Crimson Rambler and Glory of Polyanthas, retaining the color of the former with the exceedingly free flowering habit of the latter. The flowers are borne in clusters of 30 to 40, and the foliage is dark, glossy and profuse. During the four years we have grown this plant in our green houses it has never been without flowers. A large bed in our grounds was constantly in bloom until November, even in the hottest weather. This is a remarkable record. We have grown thousands of varieties but have never met one that possessed all these remarkable qualities combined.

	Per doz.	Per 100.	Per 1,000.
2½ inch pot plants	$ .75	$ 5.00	$40.00
3 inch pot plants	1.00	8.00	70.00
4 inch pot plants	2.00	15.00	.....
5 inch pot plants	4.00	30.00	.....
6 inch pot plants	6.00	50.00	.....

BABY RAMBLER. Strong Dormant Field Grown.

	Per doz.	Per 100.	Per 1,000.
1st size, selected 2 yr. old	$3.00	$25.00	$200.00
2nd size, selected 2 yr. old	2.50	20.00	150.00
1st size, selected, 1 yr. old	2.00	15.00	120.00

Three Grand New Rambler Roses.

NEW RAMBLER ROSE, "LADY GAY."

A seedling from the popular Crimson Rambler, which it resembles in habit of growth and general effect. The flowers are of a delicate cherry pink color, which fades to a soft white. The foliage is very profuse and of a glossy deep green shade. The effect of a plant in full bloom, with the combination of the soft white flower, the cherry pink buds, and the deep green foliage, is indeed most charming. The plant is a vigorous grower and perfectly hardy. The flowers are very numerous and of good size; they are also delicately perfumed. This is a rose of highest merit and far superior in every respect to the Crimson Rambler. This is a new color in a rose, of which no one will become tired. It **forces** well and made a grand display at Boston Rose Show last March.

	Each.	Doz.	Per 100.
2½ in. pots	$0.15	$1.50	$10.00
3 in. pots	.25	2.00	15.00
Strong 2 year old	.75	8.00	.....

NEW RAMBLER ROSE, "HIAWATHA."

This seedling which attracts so much attention and evoked many favorable comments when exhibited for the first time at the spring exhibition of the Massachusetts Horticultural Society in March, 1902, is a distinct acquisition to the very popular Rambler class of roses. It is a seedling from Crimson Rambler. The flowers are single, and are of a deep intense crimson shade with the petals shading to a pure white at the base. The foliage is of a light glossy green. The remarkable beauty and the striking effect of a plant in full bloom must be seen to be thoroughly appreciated. Flowers very freely, and it is undoubtedly one of the best of the single roses now extant. It is an excellent plant for **forcing**, and is well suited for climbing or trailing. The plant is perfectly hardy, and the leaves and stems are very tough and less susceptible to the attacks of insects than any other rose in this popular class.

	Each.	Doz.	Per 100.
2½ in. pots	$0.15	$1.50	$10.00
3 in. pots	.25	2.00	15.00

NEW RAMBLER ROSE, "LA FIAMMA."

A grand new rapid growing climbing rose, with dark glossy green foliage and perfectly hardy. When in bloom completely covered with large clusters of large single roses, it is a grand sight. The flowers are crimson and white, outer edge crimson, center white.

	Each.	Doz.	Per 100.
2½ in. pots	$0.15	$1.50	$10.00
3 in. pots	.25	2.00	15.00

SPECIAL NOVELTY OFFER No. 1. One each of the 3 Grand New Rambler Roses, 1st size, for 40c.

New and Rare Wichuriana Roses.

Debutante. The flowers are a beautiful soft pink color, borne in clusters, similar to Crimson Rambler with fragrance of the Sweetbriar. Flowers are double and of uniform size. Foliage, dark green and glossy. A splendid variety and especially suited for climbing or trailing. Blooms freely in July and also in September and October.

Sweetheart. It is a vigorous grower, and similar in habit to the ever popular Crimson Rambler. The color of the bloom when in bud is a bright rose, which fades to a soft white. Blooms are semi-double and average 2½ in. in diameter, delicately fragrant. Foliage, glossy dark green.

	Each.	Doz.	Per 100.
2½ in. pots	10c	$0.75	$4.00
3 in. pots	15c	1.00	6.00



RAMBLER ROSE, HIAWATHA.

Two New Baby Ramblers.

PINK BABY RAMBLER ROSE.

This grand new bush rose is in every respect similar to the Baby Rambler rose, with exception of the color, which is a very pretty, delicate pink of a most pleasing shade. The trusses are large, producing 15 to 20 double flowers open at one time. Flowers profusely throughout the summer if planted out of doors, and all winter in the house. It is perfectly hardy. Stock limited. **Each, 35c; 3 for $1.00; per doz., $3.00.**

WHITE BABY RAMBLER ROSE.

In this bush rose we have a true white Baby Rambler, identical with the red and pink Baby Ramblers except in color, which is a pure white. Flowers continually throughout the season and is perfectly hardy with slight protection. Stock limited. **Each, 25c; per doz., $2.50; per 100, $15.00.**

New Rose, "Red Kaiserin."

(Mme. Jules Grolez.)

Kaiserin Augusta Victoria is well known and admittedly the best white summer-blooming rose. In this new rose we offer a **red** Kaiserin Augusta Victoria. We have tested this rose the past season and find it similar to the white in foliage, habit, shape and size of bloom, but the color of the flowers is a beautiful **cherry red.** Stock limited. **2½ in. pots, each, 25c; per doz.: $2.00; per 100, $15.00; 2 yr. old dormant plants, each, 50c; 6 for $2.00: 12 for $3.50; per 100, $25.00.**

New Everblooming Rose Etoile De France. Certainly, for outdoor blooming, Etoile de France will surpass any red rose in cultivation and our opinion is that it will become as much of a favorite as La France. It combines vigorous hardiness with rich color, and free flowering qualities. The buds are long, full and beautiful, of a superb velvet crimson color; as the flower expands the center discloses depths of rich vivid cerise. The flowers are very large and double, produced on long stems, retaining their beauty a long time; magnificent cupped form with a delicious tea fragrance. Without any exaggeration we may assert that Etoile de France will be appreciated by all lovers of the queen of flowers. Hardy with slight protection.

	Per doz.	Per 100.	Per 1,000.
2½ inch pots	$0.75	$ 5.00	$45.00
3 inch pots	1.25	10.00	75.00
4 inch pots	3.00	20.00	.....
1 year old dormant stock	5.00	12.00	100.00

New Rose Richmond This rose has proven all that was claimed for it last year, as the best dark red forcing rose for Florists today. It is of the same deep velvety red as the Liberty, but the plant has more tea blood in it and therefore very easily grown as a cut-flower rose. We have a fine stock.

	Per doz.	Per 100.	Per 1,000.
2½ inch pots	$0.60	$4.00	$35.00
3 inch pots	.80	6.00	50.00
4 inch pots	1.50	12.00	100.00

Killarney, The New Irish Rose (Tea). A grand new forcing rose which has given, during the past winter, universal satisfaction by all who have grown it. The flowers are very large, buds long and pointed. The color is a beautiful satiny pink, shaded and suffused pale pink. A favorite color with the ladies. Will be grown extensively this coming season by all up-to-date florists.

	Per doz.	Per 100.	Per 1,000.
2½ inch pots	$0.75	$5.00	$40.00
3 inch pots	1.00	8.00	65.00
4 inch pots	2.00	15.00	.....

Kate Molton. This new forcing rose sent out last Spring will be grown more extensively this Winter on account of its pleasing soft shade of pink color. Is as free as Bridesmaid.

	Per doz.	Per 100.
2½ inch pots	$1.50	$12.00
3 inch pots	2.00	15.00

ERRATA.

Price on Killarny Rose should read

2½ inch.		*3 inch.*	*3½ inch.*
Per 100.	*Per 1000.*	*Per 100.*	*Per 100.*
$8.00.	*$75.00.*	*$12.00.*	*$20 00.*



KILLARNEY.

Climbing and Rambling Roses.

2½ inch. **Per doz. 50c; per 100, $4.00.**
4 inch. **per doz., $1.50; per 100, $10.00.**

Crimson Rambler.
Climbing Soupert.
Yellow Rambler.
Pink Rambler.
White Rambler.
Yellow Mareschal Niel.
Climbing Meteor.
Climbing Kaiserin.
Mary Washington.
Memorial Roses.

Other Popular Bedding Roses.

Strong plants from 2¼ inch pots. **Per 100, $3.50; per 1,000, $30.00.**
Strong plants from 3½ inch pots. **Per 100, $10.00.**

Agrippina.
Bonsilene.
Burbank.
Cornelia Cook.
Duchess de Brabant.
Etoile de Lyon.
Safrano.
Helen Gould.
Hermosa.
Isabella Sprunt.
Mad. de Graw.
Mad. Jos. Swartz.
Marie Guillot.
Marie Lambert.
Ma Petite Andree.
Mosella.
Papa Gontier.
Queen Scarlet.
Souv. de Malmaison.



CLOTHILDE SOUPERT.

Florists' Roses for Winter Forcing.

All our 2½-inch stock has been shifted from 2-inch pots. Our rose plants are all grown for the trade—we do not grow cut flowers—and such plants, we claim, are well worth more money than ordinary surplus stock.

EXTRA STOCK. Our pots are fully up to sizes stated.

	2½ inch Per 100	Per 1000	3 inch Per 100	3½ inch Per 100
American Beauty. Grandest forcing Rose	$7.00	$60.00	$ 8.00	$12.00
Bridesmaid. The most popular pink	3.50	30.00	6.00	8.00
Golden Gate. White, tinted pink	3.50	30.00	6.00	8.00
Kaiserin Augusta Victoria. Pure white	4.00	35.00	7.00	10.00
Ivory. Pure white	4.00	35.00	6.00	10.00
Kate Molton. Light pink	12.00	100.00	15.00	20.00
Killarney. New satiny pink	5.00	40.00	8.00	15.00
Liberty. Bright crimson	7.00	60.00	8.00	15.00
La France. Standard pink	4.00	35.00	6.00	10.00
La Detroit. Beautiful shell pink	5.00	40.00	7.00	12.00
Mad. Abel Chatenay. Rosy carmine	4.00	35.00	6.00	10.00
Meteor. Crimson	3.50	30.00	6.00	8.00
Perle des Jardins. Best yellow	4.00	35.00	6.00	10.00
Richmond. Best crimson	4.00	35.00	6.00	12.00
Sunset. Tawny yellow, shaded apricot	6.00	50.00	8.00	12.00
The Bride. Most popular white	3.50	30.00	6.00	8.00
Uncle John. Beautiful light pink	4.00	35.00	6.00	12.00

White Maman Cochet. The best of all white roses for summer blooming. Florists should plant largely of this rose for cutting during the summer. Color white, buds large and as full as those of the Bride.

Pink Maman Cochet. Florists wanting a fine pink rose for summer cutting should not fail to plant out a quantity of this grand rose. Flowers large and full as the Bridesmaid.

Prices for both the white and pink Cochet:	Per doz.	Per 100	Per 1000
2-inch pots, strong stock	$0.50	$ 3.50	$30.00
2½-inch pots, strong stock	.60	4.00	35.00
3-inch pots, strong stock	.75	6.00	50.00
3½-inch pots, strong stock	1.50	10.00	90.00

Hermosa. A great favorite among florists for market and pot sales, blooms all summer if planted out in beds. Large bright pink flowers. We have a fine stock.
Strong 2½-inch pot plants, **per doz., 60c; per 100, $4.00; per 1000, $35.00.**
Strong dormant 2-year-old, **doz., $2.00; per 100, $15.00.**

Souv. de Pres. Carnot. The summer flowering flesh pink rose, that will give you flowers to cut all summer out in the open.

	Per doz.	Per 100
3 inch pot plants	$1.00	$ 8.00
3½ inch pot plants	1.50	12.00

New Rose Cardinal. (Hybrid Tea.) We consider this one of the best roses for summer blooming and as a pot rose. The flowers are large and full with thick heavy petals. Color, a deep crimson; very fragrant. If planted out in the open will produce fine flowers to cut all summer.

	Per doz.	Per 100
3 inch pots	$1.00	$ 8.00
4 inch pots	1.50	12.00

Rose, General McArthur. (Hybrid Tea.) Many florists like this rose as a winter forcing rose, but its main feature is its grand blooming qualities planted out in the open during the summer. Long heavy stems with large, full, brilliant crimson flowers.

	Per doz.	Per 100
3 inch pots	$1.00	$ 8.00
4 inch pots	1.50	12.00

Clothilde Soupert.

Introduced to the American trade by us. We maintain our position as headquarters on this stock by supplying only selected plants for every order. You make no mistake in buying Souperts at Western Springs.

	Per doz.	Per 100	Per 1000
Strong 2-inch pot plants	$0.40	$ 3.00	$25.00
Strong 2½-inch pot plants	.60	4.00	35.00
Strong 3-inch pot plants	.75	6.00	50.00
Strong 4-inch pot plants	1.50	10.00	90.00
Strong 5-inch pot plants	2.00	15.00	

Gruss an Teplitz, or Virginia R. Cox.

Color is of the richest scarlet, shading to a velvety crimson as the flowers mature. Flowers of large size, full and double. A grand rose for bedding. 2¼-inch pots, **per doz., 50c; per 100, $4.00.** 3-inch pots, **per doz., 75c; per 100, $6.00.** 3½-inch pots, **per doz., $1.50; per 100, $10.00.** Strong dormant 2-year-old plants, **per doz., $2.00; per 100, $15.00.**

H. P. Roses on Own Roots.

Extra strong well grown plants.

	Per doz.	Per 100
2½ inch pots	$0.75	$ 6.00
3½ inch pots	1.50	10.00

Anna de Diesbach.
Alfred Colomb.
Ball of Snow.
Coquette des Alps.
Capt. Christy.
Dinsmore.
Glory Lyonaise.
Gen. Jack.
John Hopper.
Mad. Chas. Wood.
Mrs. J. Laing.
Magna Charta.
Paul Neyron.
Prince Camille de Rohan.
Ulrich Brunner.

A First-class Novelty—"TAUSENDSCHON."

A New Climbing Rose.

Raised by several crossings between the well known Crimson Rambler, Tea and Polyantha Roses. This beautiful novelty surpasses all other climbing roses of this section, both in growth, foliage and beauty of blooms. The flowers appear in large clusters from the beginning of June till end of July. Each individual flower measures about 1½ inches across, and is of a beautiful soft pink, same color as Clothilde Soupert; later on changing into rosy-carmine. The plant is of strong vigorous growth, absolutely hardy and a most excellent variety to plant wherever a strong climber is desired. Very agreeable, as it is nearly thornless.

The shining dark-green foliage is perfectly hardy and never attacked by any disease or insects. All these good qualifications render it a first-class rose for covering walls, verandas, etc.

Strong 3 in. pot plants, grafted stock, ready May 1st. **Each, 25c; per doz., $2.50; per 100, $20.00.**

Dormant Field Grown Roses—Two-Year.



AMERICAN BEAUTY.

This stock is first-class and of the right kinds; well-branched, with good fibrous roots. Our cold-storage cellar, 28 x 150 feet, built especially for this class of stock, contains 25,000 of these Hybrid Perpetual Roses. Personal inspection invited.

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.

We promise all dormant Roses shall be in good condition, live roots, and good tops, if sent by express (within 500 miles), when they reach destination; after which our responsibility ceases. If not in good condition on arrival return at our expense.

Budded Roses—Standard Varieties.

Each, 20c; 6 at 15c each; doz., $1.50; per 100, $11.00; per 1,000, $100.00.

Anna de Diesbach, bright rose.
Alf. Colomb, carmine.
Ball of Snow, pure white.
Coquette des Alps, pure white.
Captain Christy, delicate flesh color.
Fisher Holmes, dark, rich scarlet.
General Jacqueminot, rich velvety crimson.
John Hopper, brilliant rose pink.
Madame Gabriel Luizet, shell pink.
Madame Caroline Testout, shining pink.
Magna Charta, clear rosy pink.
Marshall P. Wilder, bright scarlet crimson.
Marie Bauman, bright carmine.
Mrs. John Laing, beautiful soft pink.
Mabel Morrison, pure white.
Merveille de Lyon, creamy white.
Peonia, light red.
Prince Camille de Rohan, velvety crimson.
Perle des Blanches, pure white.
Ulrich Brunner, glowing crimson.

New and Rare Roses.

Baby Rambler. Strong dormant field grown.

	Per doz.	Per 100	Per 1,000
1st size, selected, 2-year-old	$3.00	$25.00	$200.00
2nd size, selected, 2-year-old	2.50	20.00	150.00
3rd size, selected, 1-year-old	2.00	15.00	120.00

See page 15 for price on pot grown plants.

Rose, Frau Karl Druschke. (H. P.) This is the grandest new white rose that has been introduced for years. It is perfectly hardy and very free flowering, producing flowers of exceptionally large size, very full and double, and of a pure snow white. It makes a beautiful long shaped bud, blooms freely throughout the summer and is a strong, vigorous grower. 2-year dormant grafted, **per doz., $2.00; per 100, $15.00.**

Indefatigable. A magnificent dwarf bedding rose. Flowers are very large and semi-double, carmine to red with white center. Blooms uninterruptedly until late in the fall.
1-year-old dormant plants, **each, 20c; doz., $2.00; per 100, $15.00.**
4-inch pot plants, **each, 20c; doz., $2.00; per 100, $15.00.**

	Per doz.	Per 100
Gruss an Teplitz. Strong 2-year-old dormant	$2.00	$15.00
Etoile de France. 1-year, dormant	2.00	12.00

Hardy Climbing and Rambling Roses.

Crimson Rambler—Own Roots.

	Per doz.	Per 100
Strong 2½-inch pot plants	$0.50	$4.00
Strong 3-inch pot plants	.75	7.00
Strong 4-inch pot plants	1.50	10.00

Crimson Rambler—Dormant Field Grown. Extra Choice Stock.

2-year-old, 2-3 ft., well beanched, own roots	$2.00	$12.00
2-year-old, 3-4 ft., well branched, budded	2.00	12.00
3-year-old, 3-4 ft., well branched, own roots	3.00	15.00
3-year-old, 3-5 ft., well branched, budded	3.00	15.00

Gruss an Zabern. The flowers are large, perfectly double and delightfully tea scented, color rich creamy white. Good climber. 2-year-old, **per doz., $2.00; per 100, $15.00. 4-inch pot plants, same price.**

New Rose, Trier. A perpetual blooming rambler rose. The flowers are double, of a cream white with dark yellow stamens; clusters large. 4-inch pots, **per doz., $2.00; per 100, $15.00. Dormant stock, same price.**

Dorothy Perkins. This rose is the best of all the Pink Ramblers. Full, double flowers in clusters and is a most beautiful shell-pink.

	Per doz.	Per 100
Strong dormant, 2-year-old, own roots	$2.00	$15.00
Strong 2½-inch pot plants	.60	5.00
Strong 3-inch pot plants	1.00	8.00
Strong 4-inch pot plants	2.00	15.00

The Farquhar. Another good Pink Rambler.

Strong dormant, 2-year-old, own roots	$2.00	$15.00
Strong 4-inch pot plants	2.00	15.00

Philadelphia Crimson Rambler.

	Per doz.	Per 100
Strong 2½-inch	$0.75	$6.00
Strong 3-inch	1.00	8.00
Strong 4-inch	2.00	15.00

Dormant 2-year old plants, doz, $2.00; per 100, $15.00.

	Per doz.	Per 100
Climbing Clothilde Soupert, 2-year-old	$2.00	$15.00
Mary Washington, 2-year-old	2.00	15.00
White Rambler, 2-year-old	2.00	15.00
Pink Rambler, 2-year-old	2.00	15.00
Yellow Rambler, 2-year-old	2.00	15.00
Baltimore Belle 2-year-old	1.50	12.00
Prairie Queen, 2-year-old	1.50	12.00

Choice and Scarce Roses.

Two-Year Old Field Grown. Choice Selected Budded Stock.
Each, 25c; 6 at 20c each; per doz., $2.00; per 100, $15.00.

American Beauty, light red.
Kaiserin Augusta Victoria, pure white.
Persian Yellow, clear yellow.
Souv. de Malmaison, soft pink.
Paul Neyron, deep shining pink.
Giant of Battles, bright red.
General Washington, bright crimson.
Glory Lyonnaise, cream yellow.
La France, bright pink.
Baronness Rothschild, rich satiny pink.
Margaret Dickson, pure white.
Mrs. Sherman Crawford, light pink.
Soleil d'Or, deep yellow. **Per doz., $2.50.**
Frau Carl Druschki, white.
Clio, blush pink.

Manetti Stock, For Grafting.

French Stock, per 100, $1.50; per 1,000, $12.00; 5,000 lots at $10.00 per 1,000.

English Stock, per 100, $2.00; per 1,000, $15.00; 5,000 lots at $12.00 per 1,000.

Memorial Roses.

Strong 2-year-old, on own roots, **per doz., $2.00; per 100, $15.00.**
Evergreen Gem.
Manda's Triumph.
South Orange Perfection.
Universal Favorite.
Wichuraniia.

Rugosa Roses.

Strong 2-year-old Plants.

	Per doz.	Per 100
Rugosa Alba	$2.00	$12.00
Rugosa Rubra	2.00	12.00
Rugosa Mad. Geo. Bruant	2.00	15.00
Blanche de Coubert	2.50	18.00
Agnes Emily Carman	2.00	15.00
Konrad F. Meyer	2.00	15.00

Moss Roses

Blanche de Boubert	2.50	18.00

Crested, pink.
Glory of Mosses, pink.
Henry Martin, red.
2-year-old, strong; own roots. **Per doz., $2.00; per 100, $15.00.**

Tree or Standard Roses.

	Each.	Per doz.	Per 100
H. P. Varieties, in assorted kinds	$0.50	$5.00	$40.00
Crimson Rambler tops	.50	5.00	40.00
Baby Rambler tops	1.00	10.00	75.00



DORMANT ROSE BUSH.

Prune before planting as shown by short lines on each branch, plant to depth of the long line shown at the bottom of the branches.

Climbers—Ampelopsis, Clematis, Etc.

We Carry a First-class Line for Wholesale and Retail Trade.

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.

The Japan or Boston Ivy. (Ampelopsis Veitchii.)

The grandest hardy climbing vine in existence for covering houses, churches, schools, etc. Carrying a heavy stock for our own retail trade in (especially large) sizes, we can take care of all orders for these.

	Per doz.	Per 100
1st size, 3-4 feet, with many branches	$2.00	$15.00
2nd size, 2-3 feet, strong	1.75	12.00
3rd size, 18-24 inches, strong	1.50	10.00
4th size, 6-8 inches, seedlings	.50	4.00

Elegans. (The Variegated-Leaved Ampelopsis Veitchii.) Has the same habit as the Veitchii except that the leaves are variegated, white and green, making a very handsome vine. Strong plants, 2 to 3 feet long, **each, 30c; doz., $3.00; per 100, $20.00.** 2½-inch pots, **each, 10c; doz., $1.00.**

Engelmani. Foliage similar to Virginia Creeper; cling to brick and stone walls, 3 years, **each, 20c; doz., $2.00; 100, $15.00.**

Quinquefolia. (Virginia Creeper.) 3-year-old **Doz., $2.00; 100, $15.00.**

Veitchii Robusta Purpurea. An Ampelopsis of very strong, robust growth. The leaves are a blue purple with a shining gloss finish, turning to a brilliant purplish red early in the fall 2-inch pot plants, **each, 15c; doz., $1.00.** 2-year-old dormant plants, 3 to 4 feet long, **each, 50c; doz., $5.00.**

Actinidia Polygama, Silver-Sweet Vine. Rapid and vigorous. Strong dormant plants, 3-year-olod. **Each, 25c; per doz., $2.50.**

Akebia Quinata. Free climber, 2-year-old, **per doz., $1.00.** 3-year-old, strong, **per doz., $2.00.**

Aristolochia Sipho. (Dutchman's Pipe.) 3-year, 3 to 4 feet, bushy, **each, 30c; doz., $3.50.**

Bignonia, Grandiflora. (Trumpet Creeper.) This is a great improvement over the old Radicans: the flowers are larger, trumpet-shaped and of brilliant orange-scarlet. Large 3-year-old dormant plant. **Each, 35c; doz., $3.00; 100, $25.00.**

Celastrus Scandens. (Climbing Bitter Sweet or Wax Work.) A native climbing or twining plant, with handsome large leaves, yellow flowers in May and June, and clusters of ornamental orange-capsuled fruit in autumn. Strong 2-year-old vines. **Each, 25c; doz., $2.50.**

Honeysuckles.

New Sweet Scented "Heckrotti." Remarkable for the large size and delicious fragrance of its flowers, dark rich red and creamy yellow in color. Blooms continually the whole season.

Halleana (Halls Japan). Almost evergreen sort with pure white flowers, changing to yellow. Flowers from July to November.

Japan Golden-Leaved (Aurea Reticulata). Variegated yellow and green foliage and yellowish-white fragrant flowers.

Scarlet Trumpet or Coral (Sempervirens). Very strong, rapid grower, with beautiful scarlet flowers all summer.

Sweet Scented Monthly (Belgica). This is one of the most satisfactory of Honeysuckles, producing continuousy large trusses of very fine, fragrant flowers, red and yellow in color.

Price: Heavy 3-year-old vines, each, 40c; per doz., $3.00. Strong 2-year-old vines, each, 20c; per doz., $2.00; per 100, $12.00.



CLEMATIS JACKMANI.



JAPAN OR BOSTON IVY.

Large Flowering Clematis.

We have again secured for this season a large stock of this popular climber and can take care of all orders.

We promise all Vines and Clematis shall be in good condition, live roots and good tops, if sent by express, when they reach destination (within 500 miles). After which our responsibility ceases. If not in good condition on arrival return at our expense.

Duchess of Edinburgh. Double white.

Gipsy Queen. One of the best, rich purple.

Henryii. Finest large single white.

Jackmani. The popular dark, rich, royal purple.

Mad. Baron Veillard. Light rose, shaded lilac.

Miss Bateman. White.

Nellie Moser. Beautiful white with red stripes.

Sieboldi. Large lavender flowers.

Prices on above:

Strong, 2-year-old stock, field or pot-grown (any kind), **per doz., $2.50; per 100, $20.00.**

Strong 3-year-old stock, field grown. Jackmani, Henryii and Miss Bateman alone, **per doz., $4.50; per 100, $35.00.**

General assortment, including about one-third Jackmani and Henryii, **per doz., $3.50; per 100, $25.00.**

"Ville de Lyon." (Red.) This is the most valuable of the new Clematis, since it possesses a remarkable ability to resist the Clematis disease, connected with great vigor of growth. Its blooming capacity is great, and the flowers are of the most magnificent brilliant crimson; they are large, of beautiful circular form, 2 years, **each, 50c; per doz., $5.00.**

Clematis, Small Flowering.

		Per doz.	Per 100
Paniculata. The best of all. Flowers are pure white, borne in immense sheets and very fragrant. We have an extra large and fine stock.			
Extra Strong.	4-year-old clumps	$2.00	$15.00
	3-year-old clumps	1.50	12.00
	2-year-old clumps	1.25	10.00
	1-year-old clumps	.75	5.00
	2-inch pot plants	.40	3.00
Coccinea. Bright coral red, 2-year-old		1.50	10.00
Crispa. Deep blue with white border, 2-year-old		1.50	10.00

Jack-and-the-Bean-Stalk Vine.

Pueraria Thunbergiana, or Kudzu Vine.

Watch It Grow. This new vine, with ordinary treatment will grow 70 feet in one season, turning everything it covers into leafy loveliness and filling the air with the fragrance of its large clusters of Wistaria-like blossoms. In three months this wonderful Chinese Vine progresses as much as most vines in five years. Adaptable to porches, arbors, fences, rockeries, old trees, etc. Perfectly hardy anywhere and in any soil. Lasts 25 years or more.

	Each	Per doz.	Per 100
2½-inch pot plants	$0.15	$1.50	$12.00
Strong 1-year-old roots	.25	2.50	20.00
Strong 2-year-old roots	.50	5.00	40.00
Strong 3-year-old roots	.75	8.00	60.00

	Each	Per doz.	Per 100
Matrimony Vine, Lycium Sinense.			
Strong 3-year-old vines	$0.15	$1.50	$10.00

Periploca Graeca, Silk Vine. A rapid growing beautiful climber. Will twine around a tree or other support to the height of 30 to 40 feet. Foliage glossy, and purple brown axillary clusters of flowers. Strong vines, 3 years old, **each, 35c; 3 for $1.00; per doz., $2.50, all by express.**

	Each	Per doz.	Per 100
Polygonum Baldschuanicum	$0.35	$3.50	
Wistaria Magnifica. Blue flowers.			
Vines 4 to 5 feet	.30	3.00	
Vines 1 to 3 feet	.20	2.00	$15.00
Wistaria Alba. White flowers, 4 to 5 feet	.50	4.00	
Wild Grape Vine, 2-year-old	.15	1.50	

Hardy Perennial Plants.

All Perennials, unless otherwise stated, are furnished in strong plants from 3-inch pots or divided field clumps. No less than six sold at the dozen rate, or 25 at the 100 rate. Less than six plants will be charged at retail prices.

	Doz.	100.
Achillea Rosea	$0.60	$4.00
" **Elegans**	.60	4.00
Agrostemma Coronaria Alba	1.00	6.00
" Coronaria Rubra	1.00	6.00
" Flos Jovis	1.00	8.00
Alyssum Saxatile Compactum	1.00	6.00
Anemone, Queen Charlotte, double pink	1.25	10.00
Anemone, Rosea Superba, soft rose	1.50	12.00
" Whirlwind, double white	1.25	10.00
" Rubra	1.25	10.00
" Prince Henry	1.50	12.00
" Sylvestris	1.25	10.00
Aquilegia Chrysantha Alba	1.00	7.00
" Coerulea	1.00	7.00
" Canadensis	1.00	7.00
" Vulgaris alba fl. pl	1.00	7.00
" Nivea grd.	1.25	8.00
" Grandiflora alba	1.00	7.00
Arabis Alpina, single white	1.00	7.00
" Alpina Fl. pl	1.00	7.00
Arundo Donax Variegata	1.50	12.00
Armeria Maritima (Thrift)	1.00	6.00
Asclepias Tuberosa, But. weed	1.00	7.00
Aster Novea Angelia	1.25	10.00
" Snowflake	1.50	12.00
" Alpinus Speciosus	1.00	7.00
" Alpinus Superbus	1.00	7.00
" Cordifolius	1.00	7.00
Auchusa Angustifolia, 4 in	1.00	8.00
Bocconia Cordata, 4 in	1.00	8.00
Boltonia Asteroides	1.00	7.00
" Latisquama	1.50	12.00
Campanula, Carpatica	1.25	10.00
" Persicifolia Gigantea Moerheimi	1.50	12.00
Campanula, Pyramidalis, 4 inch	1.25	10.00
" Alba	1.00	8.00
" Grosseki	1.00	7.00
" Persi-Grd Alba	1.00	7.00
" " Coerulea	1.00	7.00
Chrysanthemum Maximum	1.00	8.00
Uliginosum	1.00	8.00
Hardy Pompon, 2 in	.50	4.00
Maximum Radiatum	1.00	8.00
Maximum Robinsoni	1.00	8.00
Chelone (Shell Flower) hybrid mixed	1.00	8.00
Catananche Coerulea	1.00	7.00
Coerulea Alba	1.00	7.00
Clematis Davidiana	1.00	8.00
" Recta	2.00	15.00
Coreopsis Lanceolata Grandiflora	1.00	8.00

SHASTA DAISY.

Perfectly hardy, of easy cultivation and blooms for several months. The flowers are large, averaging a foot or more in circumference, with large broad petals of the purest white. One of Mr. Burbank's productions. One foot. June to October. We have a fine stock of this popular florist flower.

	Doz.	100.
Strong 3 in. pot plants	$0.75	$6.00
Strong 4 in. pot plants	1.50	12.00
Strong field clumps	3.50	25.00

Delphinium Formosum	1.00	8.00
" Hybrids Single	1.00	7.00



ORIENTAL POPPY.

	Doz.	100.
Delphinium Hybrids Mixed	$1.00	$6.00
" Chinensis Single Blue	1.00	7.00
" " Alba	1.00	7.00
" Kelways New Hybrids	1.25	8.00
" Speciosum, Glabratum	1.25	8.00
" Formosum Coelestinum	1.25	8.00
" Belladonna	3.00	20.00
Dianthus Plumarius Nanus Double	.75	6.00
" " Double Mixed	.75	6.00
" " Double White	.75	6.00
" " Cyclops	.75	6.00
" " Semperflorens	.75	6.00
Barbatus Single mixed	.75	6.00
" Dbl. and single red	.75	6.00
" Dbl. white	.75	6.00
Giant-Flowered Double Mixed	.75	6.00
" " Single Mixed	.75	6.00
Dictamnus Fraxinella	1.50	12.00
Fraxinella Alba	1.50	12.00
Diclytra Spectabilis (Bleeding Heart)	1.00	7.00
Digitalis (Foxglove)	1.00	8.00
Doronicum Caucasicum	1.25	10.00
Excelsum	1.25	10.00
Echinacea Purpurea	1.00	8.00
Echinops Ritro	1.50	12.00
Sphaerocephalis	1.50	12.00
Erianthus Ravennae (Plume Grass)	2.00	15.00
Eryngium Amethystinum	1.50	12.00
Eupatorium Frazerii, 4 in	1.00	7.00
" Ageratoides	1.00	7.00
Eulalia Gracillima Univittata	1.25	10.00
Japonica Variegata	1.25	10.00
Zebrina	1.25	10.00
Ferns, Hardy, 10 kinds	1.25	10.00
Funkia Lancifolia	.75	6.00
Subcordata	1.00	8.00
Variegata	1.00	8.00
Gaillardia Grandiflora	1.00	8.00
Geum Heldreichi	1.25	10.00
Heldreichi Splendens	1.25	10.00
Gerbera Kamerooni	2.00	15.00
Gillenia Trifoliata, 4 in	1.25	10.00
Gypsophila Paniculata	1.00	8.00
Helianthus Multiflorus Plenus	1.00	8.00
Maximilianus	1.00	8.00
Mult. Maxim	1.50	12.00
Sparsifolia	2.00	15.00
Multiflorus Perle	1.00	8.00
Helenium Autumnale Sup	1.25	10.00
Hoopesii	2.00	8.00
Heliopsis Pitcheriana	1.00	8.00
" Scaber Major, 4 in	1.25	10.00
Hemerocallis Dumortieri	1.00	8.00
Flava	.75	6.00
Kwanso fl. pl., 4 in	.75	6.00
Hibiscus Crimson Eye	1.00	8.00
" Moscheutos	1.00	8.00
Hollyhocks, Separate colors	1.25	10.00
Incarvillea Delavayi	2.00	15.00
Iberis, or Hardy Candytuft, Sempervirens, 4 in	1.00	8.00
Inula Ensifolia	1.25	10.00

Iris Germanica.

Queen Emma. Pure white.

Bridesmaid. White, lavender and blue.

Pharaoh. Lilac; white center.

Edmons Abaut. Yellow and gray.

Florentina Alba. Porcelain white. Fine.

Mrs. H. Darwin. Violet and white.

	Doz.	100.
Also many other sorts	$1.00	$8.00

Japanese Iris, American Grown.

These are the Japanese Iris grown and propagated in this country and are all first-class.

Victor. Violet purple, with white veins.
Gold Bound. White, with gold bound center.
Pyramid. Violet blue, veined white.
Princess Clothilde. Double, light blue.
Norma. Single blue, striped lighter. Fine.
Tortoise. Single, magenta flaked white.
Mt. Hood. Light blue, orange center.
Norma. Deep lavender; double. Center yellow.
Dinah. Double reddish pink flaked white.
Oriole. Deep amaranth, yellow center.
Crystal. Double pale violet, veined white.

	Doz.	100.
Strong divided clumps	$1.00	$8.00

Kaempferi, or Japan Iris. We have a fine collection of these beautiful Iris, imported from Japan last Fall. We can supply 20 different varieties, in both double and single. Colors all separate and under number.

	Doz.	100.
Strong original clumps	$2.00	$15.00

Lathyrus Latifolius Alba	1.25	10.00
Luthyrus Latifolius Rubra	1.25	10.00
Lavender. Pot plants 2 inches	.75	6.00
Lily of the Valley. Clumps	3.00	22.00
Liatrus Graminifolia	1.00	7.00
Spicata	1.00	7.00
Linum Flavum	1.00	8.00
Perenne	1.00	8.00



IMPROVED SHASTA DAISY.

	Doz.	100.
Lobelia Cardinalis	1.00	7.00
Lychnis Chalcedonica fl. pl	1.00	8.00
Viscaria Splendens	1.25	10.00
Lychnis Sieboldi	1.00	7.00
Haageana	1.00	7.00
Lythrum Roseum Superbum	1.00	8.00
Mint Spear	.75	5.00
Mertensia Virginica	1.00	8.00
Monarda Didyma Splendens	1.00	8.00
Pentstemon Torryii	1.00	8.00
" Digitalis	1.00	8.00
" Gentianoides	1.00	8.00
" Barbatus Torryi	1.00	7.00
Pachysandra Terminalis, 4 in	1.00	8.00
Pardanthus Sinensis	1.00	8.00
Phalaris Arundinacea Variegata	.75	5.00
Phlox, Divaricata	1.25	10.00
Subulata, White and pink	1.00	8.00
Physostegia Virginica	1.00	8.00
Virginica Alba	1.00	8.00
Pinks Hardy, Named sorts	1.25	12.00
Platycodon Grandiflora	.75	6.00
" Mariesi	.75	6.00
" Mariesi Alba	.75	6.00
" Macranthum	1.00	8.00
" Macranthum Major	1.00	8.00
Poppy Iceland, mixed	1.00	7.00
" Oriental mixed	1.00	7.00
" Blush Queen	1.00	7.00
" Bracteatum	1.00	7.00
" Royal Scarlet	1.00	7.00
" Proserpino	1.00	7.00
Potentilla Hyb. Fl. Pl	1.00	7.00
" Formosa	1.00	8.00
Primula Gold laced	1.00	8.00
Elatior	1.00	8.00
Veris Grd.	1.00	8.00
Pyrethrum Little Gem	60.	4.00
Roseum mixed	1.00	7.00
Roseum Hyb. Fl. Pl	1.00	7.00
Uliginosum	1.00	8.00
Rhubarb, 2 year seedlings	.40	3.00
4 year clumps	1.50	12.00
Rudbeckia, Golden Glow	60	4.00
" Maxima, 4 in	1.25	10.00
" Newmanni	1.00	8.00
" Sub Tomentosa	1.00	8.00
Sage, Holt's Mammoth, 2-inch pots	.40	3.00
Scabosia Alba	1.25	10.00
" Caucasica	1.25	10.00
" Japonica	1.25	10.00
Sedum Maxima, 4 in	1.25	10.00
Mixed, 4 in	1.00	8.00
Sedum Spectabilis	1.00	8.00
Solanum Dilcamare Var, 4 in	1.00	8.00
Solidago Virgaurea Nana	1.50	12.00
Statice Latifolia, 4 in	1.50	12.00
Stokesia Cyanea	.75	6.00
Tarragon	1.50	12.00
Thalictrum Adiantifolium, 4 in	1.00	8.00
" Flavum	1.00	8.00
" Glaucum	1.00	8.00
Trillium Grandiflorum	1.00	8.00
Trollius Jap. Hybrids	1.00	8.00

Tritoma Pfitzerii.

(Red Hot Poker Plant.)

The freest flowering variety in cultivation, with heads of bloom over 12 inches long, which are of a rich orange scarlet, shading to salmon rose on edge. **Per doz., $1.50; per 100, $10.00; 1,000, $90.00.**

	Doz.	100.
Tritoma Uvaria Grand	$1.00	$7.00
Obelisque	2.00	15.00
Triumph	.00	.....
Veronica Long Subsesilis	2.00	15.00
" Spicata	1.25	10.00
Yucca Filamentosa	1.00	8.00
" Filamentosa, 3 yr	2.00	15.00
" Filamentosa, 4 yr	3.00	25.00



HARDY PHLOX.

Hardy Perennials—*Continued.*

PHLOX.

Hardy Perennials.

Our collection consists of only the very best; all, most distinct and decided colors. The field roots we offer are undivided, being one Summer's growth from pot plants planted last April. The 2¼-inch pot plants are made from cuttings during January, February and March, and are strong, well-rooted stock. Such plants planted out in May and June will commence flowering in August and continue until frost.

12 New and Rare Phlox.

These 12 new kinds are a great improvement over older sorts, both in color and habit of growth.

Brilliant. Light blood red. Grand.

Brautfraulein. White with cherry red eye.

Coquelicot. Fine orange scarlet with deep carmine eye.

F. G. Von Lassburg. The finest and best white in cultivation.

Frl. Dora Umgeller. Fiery red, very fine.

J. T. Temple. Deep salmon pink; compact flower heads.

La Nuit. Large compact flower heads; brilliant crimson.

Matador. Orange scarlet, cherry red eye.

Michael Cervantes. Large white with crimson eye.

LaFrachure. Rosy lilac with silvery shine.

R. Von Hochberg. The ideal crimson, bright and cheerful.

Wolfgang von Goethe. Pure clear pink with white eye.

Price, any of above, 2¼-inch pot grown plants, **each, 15c; doz., $1.25; per 100, $10.00.**

SPECIAL OFFER No. 462F. One each of the 12 new Phlox for **$1.25.**

24 Unsurpassed Standard Phlox.

Selected out of our stock of over 100 meritorious kinds

A. B. McPherson. Light lilac with white edges and crimson center.

Anatole Le Braz. Carmine rose with white eye.

Alceste. White shaded lilac; bluish violet center.

Alice Pearson. Clear pink with crimson eye.

Berenice. Pure white, compact heads.

Bridesmaid. Pure white with large crimson eye.

Champignol. Magenta shaded white; crimson eye.

Cross of Honor. Light lilac, regularly striped white.

Duquescen. Whiteish lilac with crimson center.

Eclaireur. Purplish crimson. Very bright, with light halo.

Esclaremonde. Lilac suffused white, rose colored eye.

Fantome. Light violet with white eye.

Glory de St. Marc. Bluish violet, very fine.

H. Murger. Pure white with bright rose eye. Very fine.

Jeanne d'Arc. A fine late white.

John Rogers. Light violet with crimson eye; fine.

Lothair. Salmon red with carmine eye.

Marquis St. Paul. Deep rose overlaid salmon. Crimson eye.

Pantheon. Deep clear salmon rose, very effective.

Perle. Large, perfect, pure white; dwarf grower.

Prof. Schliemann. Salmon rose with carmine eye.

R. P. Struthers. Bright rosy red, crimson eye.

R. Wallace. White with large crimson center.

Robt. Werner. Tender rose, with deep rose eye.

Strong plants, from 2-inch pots, that will bloom freely in August. **Per doz., 75c; per 100, $5.00.**

Strong field roots, 1 year old. **Doz., $1.50; 100, $10.00.**

SPECIAL OFFER No. 463F. One each of above 24 varieties, **first size, $1.20; second size, for $2.40.**

Hardy Phlox. Our selection of over 50 varieties, 2-inch pots. **Per 100, $4.00; per 1,000, $35.00. Field roots, per 100, $8.00; per 1,000, $75.00.**

12 Varieties of Hardy Phlox.

The following 12 varieties of Hardy Phlox we can supply only in pot plants, ready April 15th. **Per doz., 75c; per 100, $5.90; or the set of 12 for 60c.**

Amore. Pure pink; dwarf and compact.

August Revier. Salmon scarlet with dark eye.

Boule de Neige. Large, perfect, pure white.

Beranger. White suffused pink, crimson eye.

Clara Benz. Carmine rose with purplish eye.

Champs Elysee. Fine rich purplish crimson.

Etna. Orange scarlet, one of the brightest.

Flambeau. Tall. Fine scarlet with crimson eye.

Jean Liabaud. Light rosy pink, dark crimson center.

J. A. Kramer. Clear Bridesmaid pink; dwarf.

Moliere. Salmon rose, with deep rose eye.

Mad. P. Langier. Light scarlet with crimson eye.

Phlox Suffruticosa Varieties.

First size, each, 10c; per doz., 75c; per 100, $5.00; second size, each, 15c; per doz., $1.50; per 100, $10.00.

Snow Down. Pure white.

Circle. Pink, crimson eye.

Lady Masgrove. Red, white cross.

Mme. Fournier. White, pink eye.

Peonies.

Strong Roots 1 year from division. Averaging 3-5 eyes.

	Each.	Doz.	100.
Achilles. Light pink	$0.30	$2.50	$20.00
Berlioz. Bright currant red	.50	4.50	30.00
Charlemagne. Creamy white	.50	4.50	30.00
Comata. Pink	.20	2.00	15.00
Delachii. Deep crimson	.25	2.50	18.00
Duchess de Nemours. Pure white	.75	7.50	55.00
Edulis Superba. Bright pink	.20	2.00	15.00
Eugene Verdier. Light pink	1.00	10.00	75.00
Edward Andre. Deep crimson	.40	4.00	32.00
Festiva. Grand creamy white	.60	5.00	40.00
Festiva Maxima. The best of all whites	.40	4.50	35.00
Festiva Alba. Pure white	.20	2.00	15.00
Fragrance. Rose pink	.15	1.50	12.00
Jules Calot. Silvery rose	.25	2.50	20.00
Jeanne d'Arc. Sulphur white	.40	4.50	35.00
LaTulip. Ivory white, red spots	.40	4.50	35.00
Louis Van Houtte. Deep red	.20	2.00	15.00
Mad. de Galhau. Bright pink	.75	7.50	52.50
Mad. de Verneville. Sulphur white	.60	5.00	40.00
Mad. Buequet. Deepest crimson	.30	3.00	22.50
Mad. Crousse. White edged carmine	.40	4.50	35.00
Mad. Bollet. Bright rose	.30	3.00	20.00
Mad. Lebon. Brilliant cerise	.40	4.00	25.00
Mad. Ducel. Silvery pink	1.00	9.00	60.00
Mad. Chaumy. Soft pink	.30	3.00	20.00
Mad. de Vatry. White with red stripes	.75	7.50	50.00
Marie Jacquin. Flesh pink	.20	2.00	15.00
Magnifica. Large white	.20	2.00	15.00
Meissonier. Deep crimson	.20	2.00	15.00
Mathilde de Roseneck	.40	4.00	32.00
Mathilde Mechin. Blush pink	1.00	9.00	70.00
Mons. Barral. Rose pink	.30	3.00	22.00
Officinalis Rubra. Early crimson	.10	1.00	8.00
Queen Victoria. Standard white	.15	2.00	15.00
Room van Boskoop	.60	5.60	40.00
Triomphe de L. Exp. de Lille. Flesh pink	.40	4.00	25.00

Peonies in Separate Colors.

Strong roots averaging 3 to 5 Eyes.

	Doz.	100.
Double Red and Crimson	$1.50	$12.00
Double White	1.50	12.00
Double Pink	1.25	10.00
Double All Colors Mixed	1.00	8.00

Peonies in Case Lots.

For several years we have imported these specially packed cases. The stock is young, one year from division and each with 3 to 5 eyes. These cases contain 67 double white, 66 double pink, 67 double red, each sort named, 200 roots in all.

Price: 200-case, for $20.00; 3 cases, for $55.00. We cannot divide single cases.

Ornamental and Flowering Shrubs.

On all Orders for Shrubs, Fruits and Trees, Packing Charged at Cost.

Our Shrubs are all Nursery Grown and have been repeatedly transplanted, and are nice shapely bushes with many branches; such stock as is used by first-class retail trade. Our customers will be pleased with the class of Shrubs we send them.

	Size feet high.	Each.	Doz.	100.
Almond, Flowering double white and pink	2-3	$0.25	$3.00	$20.00
Althea, Double White (Rose of Sharon)	3	.20	1.50	12.00
" Red	3	.20	1.50	12.00
" Purple	3	.20	1.50	12.00
" Variegated Foliage	1-2	.25	2.50	15.00
Amphora Canescens (Leaf Plant)	1	.25	2.50	20.00
" **Fruticosa** (False Indigo)	2-3	.25	2.00	12.00
Aralia Spinosa	3	.25	2.50	20.00
Azalia Mollis, Bushy plants, 15 to 25 buds		.50	5.00	40.00
Barberry, Thunbergii, 1 year old		.05	.50	4.00
" " 2 year old		.15	1.50	12.00
" " 3 year old, very strong and bushy		.25	2.50	20.00
" Purple-leaved, 2 feet		.15	1.50	10.00
" " 3 feet, strong		.20	2.00	15.00
" Vulgaris, 2 feet		.15	1.50	10.00
" " 3 feet, strong		.20	2.00	15.00



BARBERRY THUNBERGII.

Hardy Shrubs—*Continued.*

	Feet high.	Each.	Doz.	100
Calycanthus Floridus (Sweet Shrub)	2-3	$0.25	$2.00	$15.00
" **Floridus**	4-5	.40	4.00	25.00
Cephalanthus Occidentalis	2-3	.25	2.00	15.00
Chionanthus Virginica (White Fringe)	2-3	.30	3.00	20.00
" **Virginica** (White Fringe)	3-4	.50	4.00	25.00
Clethra Alnifolia (Sweet Pepper Bush)	2-3	.25	2.00	15.00
Colutea Arborescens	2-3	.25	2.00	15.00
" **Arborescens** "	4-5	.50	4.00	25.00
Cornus Sanguinea (Dogwood)	3-4	.25	2.00	15.00
" **Siberica**, heavy	3-4	.50	4.00	25.00
Corchorus Japonica, variegated	2	.25	2.00	15.00
Crab, Bechtel's Flowering	4-5	.60	6.00	
Currant, Crimson and Yellow flowered	2-3	.25	2.50	20.00
Cydonia Japonica (Japan Quince), heavy	3	.25	2.50	20.00
Desmodium Penduliforum, three years old		.30	3.00	20.00
Deutzia Crenata Fl. Pl.	2-3	.20	2.00	12.00
" **Candida**	2-3	.25	2.50	15.00
" **Fortunei**	2-3	.25	2.50	15.00
" **Gracilis**	1¼	.15	1.50	12.00
" **Lemoinei**, strong bushes, heavy	2-3	.40	3.50	25.00
" **Pride of Rochester**	3	.25	2.50	15.00
Dogwood, See Cornus.				
Prunus Pissardi	2-3	.15	1.50	12.00
" "	3-4	.25	2.00	15.00
" "	4-5	.40	4.00	25.00
" **Triloba.** Two years	2-3	.25	2.50	20.00
Rhododendrons. White. Large plants in bud		1.00	10.00	....
" Purple. Large plants in bud		1.00	10.00	....
Rhus Cotinus (Purple Fringe)	2-3	.20	2.00	12.00
" " "	3-4	.25	2.00	15.00
" " "	6	.50	5.00	35.00
" **Typhina Laciniata** (Staghorn Sumach)	2-3	.20	1.50	12.00
Snowball. See Viburnum.				
Symphoricarpus Racemosus (Snowberry)	2-3	.20	2.00	15.00
" " "	3-4	.30	3.00	20.00
" **Vulgaris** (Indian Red Currant)	2-3	.15	1.25	10.00
Spiraea Anthony Waterer	1½	.15	1.25	12.00
" **Arguta Multiflora**, extra heavy	3-4	.25	2.00	15.00
" " "	4-5	.40	4.00	25.00
" **Aurea**	2-3	.25	2.00	15.00
" **Billardi**	2-3	.15	1.50	12.00
" "	3-4	.25	2.00	15.00
" "	4-5	.40	4.00	25.00
" **Bumalda**, three years	1½	.25	2.00	15.00
" **Callosa Rosea**	3-4	.25	2.00	15.00
" **Prunifolia fl. pl.**	3-4	.25	2.00	15.00
" **Sorbifolia**	3-4	.25	2.00	15.00
" **Thunbergi**	2	.25	2.00	15.00
" **Van Houttei**	2-3	.20	2.00	15.00
" " strong bushes	3-4	.30	2.50	20.00
Stephanandra Flexuosa	2-3	.30	2.50	20.00
Sumach. See Rhus Typhina.				
Syringa Dianthaeflorus Fl. Pl.	2	.25	2.00	15.00
" **Golden**	2-3	.25	2.00	15.00
" **Lemoinei**	2-3	.25	2.00	15.00
" **Speciosa**	2-3	.25	2.00	15.00
" **Zeheri**	3-4	.35	3.00	20.00
" **Coronarius.** See Philadelphus.				
Tamarix Indica	4	.25	2.50	20.00
" **Africana**	4-5	.35	3.50	25.00
Viburnum Dentatum (Arrow Wood)	2-3	.25	2.50	....
" **Opulus** (High Bush Cranberry)	2-3	.25	2.00	15.00
" **Plicatum** (Japan Snowball)	2	.30	2.50	20.00
" " " "	3	.40	4.00	30.00
" " " "	4	.50	5.00	40.00
" **Sterilis** (Snowball)	2-3	.20	2.00	12.00
" " "	3-4	.30	3.00	20.00
" " "	4-5	.40	4.00	30.00
Weigelia Candida	2	.20	2.00	12.00
" **Eva Rathke**	2-3	.25	2.50	20.00
" **Floribunda**, bushy	3-4	.25	2.00	15.00
" **Rosea**	3-4	.30	2.50	20.00
" **Variegata Nana**	3-4	.30	2.50	20.00
Witch Hazel. See Hamamelis.				
Xanthoceras Sorbifolia, three year old		.25	2.50	20.00

	Feet high.	Each.	Doz.	100
Eleagnus Longipes	2-3	$0.25	$2.50	....
Elder, Golden-leaved	2-3	.20	2.00	$15.00
"	5-6	.40	3.50	25.00
" **Cut leaved**, strong	3-4	.20	2.00	12.00
Exochordia Grandiflora (Pearl Bush)	2-3	.25	2.50	15.00
" "	3-4	.35	3.00	20.00
Fringe, Purple. See Rhus. White. See Chionanthus.				
Forsythia Viridissima (Golden Bell)	3-4	.25	2.00	15.00
" **Suspensa**	2-3	.25	2.00	15.00
" **Intermedia**	2-3	.25	2.00	15.00
" **Fortuni**	3-4	.35	3.00	20.00
Halesia Tetraptera (Snowdrop Tree)	2-3	.30	3.00	20.00
Hamamelis Virginica (Witch Hazel)	2-3	.30	3.00	20.00
Highbush Cranberry. See Viburnum Opulus.				
Honeysuckle Upright or bush form; pink and white	2-3	.15	1.50	12.00
Honeysuckle Upright or bush form; pink and white	3-4	.25	2.50	20.00
Honeysuckle Upright or bush form; pink and white	4-5	.40	3.50	25.00
Hydrangea Paniculata Grandiflora	3-4	.25	1.50	12.00
" " "	1½-2	.15	1.00	8.00
Standard Hydrangea Paniculata Grandiflora. Grown in standard or tree form, plants with 2 ft. clean stem and 12-inch bushy top		.30	3.00	....
Ligustrum. See Privet.				
Lilac, Alba. Pure White	3-4	.25	2.50	20.00
Alba, pure white	4-6	.50	5.00	35.00
Chas. X., Reddish purple, strong bushes	2-3	.40	4.00	30.00
Mad. Lemoine, Double white	2-3	.40	4.00	30.00
Michael Buchner	2-3	.40	3.50	25.00
Persian White and Purple	4	.35	3.00	25.00
Rubra de Marley, purple, heavy	3-4	.25	2.50	20.00
" " " heavy	4-5	.40	4.00	30.00
Tree Lilac Japan	4-5	.75	6.00	40.00
" "	2-3	.35	3.00	25.00
Magnolia Halleana	2	1.25	12.00	....
" **Soulangeana**	4	1.50	15.00	....
Mulberry, Teas's Weeping. Two-year-heads	6	1.50	15.00	....
Philadelphus Coronarius, or Mock Orange	2-3	.15	1.50	10.00
" "	4-5	.35	3.50	25.00
" **Grandiflorus**	2-3	.15	1.50	12.00
" "	3-4	.25	2.50	20.00
Privet, California. Per 1000, $25.00	1½-2	.10	.50	3.00
" Per 1000, $40.00, 2-year	2-3	.10	.75	5.00
Common. Per 1000, $10.00	2-3	.10	1.00	6.00
Amurense. Per 1000, $75.00	2-3	..	1.00	8.00
Regelianum	2	.25	2.25	20.00
Ptelea Trifoliata (Hop Tree)	3-4	.25	2.00	15.00
" **Golden Leaved**	2-3	.25	2.00	15.00

Fruit Trees.

APPLES.

Ben Davis, Bismarck, Duchess of Oldenburg, Grimes Golden, Jonathan, Northern Spy, Northwestern Greening, Red Astrachan, Salome, Tolman Sweet, Washbridge, Wolf River, Yellow Transparent. Price, 5 to 7 ft., each, 20c; 12 for $2.00; per 100, $14.00.

CRAB APPPLES.

Hyslop, Siberian, Whitney, Transcendent. Price, 5 to 7 feet trees, each, 25c; doz., $2.50.

CHERRIES.

Black Tartarian, Dyehouse, Early Richmond, English Morello, Gov. Wood, Napoleon B, Schmidt, Windsor, Wragg. Price, trees 5 to 6 feet, each, 30c; 12 for $3.50.

MULBERRY.

Russian, [illegible] each, 20c; doz., $1.50. **Teas' Weeping Mulberry,** trees 4 to 5 feet high, two year, grafted tops, each, $1.50; 6 for $8.00.

PEACHES.

[illegible] each, 20c; doz., $1.50; per 100, $10.00. **Crosby, Elberta, Triumph and Wonderful.**

PEARS.

[illegible] **Clapp's Favorite, Flemish Beauty, Koonce, Keeffer and Seckel.** Each, 20c; doz., $3.50; per 100, $25.00. **Bartlett,** each, 40c; doz., $4.50; per 100, $35.00.

PLUMS.

5 to 7-foot trees. Each, 30c; doz., $3.00; per 100, $20.00. **Abundance, Apple, Burbank, DeSota and Wolf.**

Shade Trees.

Poplar, Carolina and Lombardy.

Fine shapely trees, 14 ft. high 3 in. caliper	$2.00	$18.00
Fine shapely trees, specimens 4 in. caliper	3.00	25.00

Write us for prices on all kinds of Shade Trees. We have all kinds in various sizes in our Nursery.

Small Fruits.

BLACKBERRY.	Per 100
Eldorado	$3.00
Snyder	3.00
Stone's Hardy	2.00

CURRANT.	Per 100
Fay's Prolific, 2 year	$4.00
Lee's Prolific, 2 year	4.00
North Star, 2 year	5.00
Red Dutch, 2 year	4.00
White Dutch, 2 year	4.00
White Grape, 2 year	5.00
Perfection, 2 year	4.00

GOOSEBERRY.	Doz.	100
Downing, 2 year	$1.25	$9.00
Houghton, 2 year	.75	5.00
Industry, 2 year	1.50	12.00
Keepsake, 2 year	1.50	12.00
Red Jacket, 2 year	1.50	12.00

RASPBERRY.	Per 100
Columbian	$2.00
Gregg	1.50
Kansas	1.50
London	2.00
Older	1.50
Schaffer's Colossal	2.00

GRAPE.	1 year old. Doz.	1 year old. 100	2 year old. Doz.	2 year old. 100
Brighton	$0.75	$5.00	$1.00	$6.00
Campbell's Early	1.00	7.00	2.00	15.00
Concord	.50	3.00	.75	5.00
Delaware	.75	4.00	1.00	6.00
Niagara	.50	3.00	.75	5.00
Worden	.60	4.00	.75	5.00

Muscat Alexandria, Black Hamberg. The standard hothouse grapes, the best for this purpose. Strong pot grown plants, 4 to 5 foot canes, each $1.50

Office of the Illinois State Entomologist.

INSPECTION CERTIFICATE.

Urbana, Ill., Oct. 5, 1906.

This is to Certify that the growing nursery stock and premises of Vaughan's Seed Store, situated at Western Springs, Ill., have been inspected by Eugene V. Bronson, a duly appointed inspector of this office, according to the provisions of an **Act to prevent the introduction and spread in Illinois of the San Jose scale and other dangerous insects and contagious diseases of fruits,** approved and in force April 11, 1899, and that no indications have been found of the presence of the San Jose scale or other dangerous insect or plant disease. This certificate applies only to the condition of this nursery for the period ending June 1, 1907.

S. A. FORBES, State Entomologist.

Summer-Flowering Bulbs

FOR WHOLESALE TRADE

Amaryllis.

Belladonna Major. Each, 15c.; doz., $1.50.

Burbank's Vittata Hybrids. Splendid strain, flowers very large and of beautiful colors. **Each** ..... 35c.; **doz., $3.50**

Johnsonii. Clear crimson; striped [white; one of the best.

	Per doz.	Per 100
7 to 9 inches. Fine bulbs.....	$3.00	$20.00
9 to 11 inches. Mammoth.....	4.00	.....
Formosissima; deep crimson.	.75	4.50

Apios Tuberosa.

A good hardy climber closely resembling the common Wistaria in vine and foliage, with clusters of large, bright purple flowers. **Doz., 30c.**

Begonias.

Tuberous-Rooted, Giant-Flowering Varieties.

We import only Bulbs which are grown from the finest large-flowering strains of seed and which are sure to give satisfaction.

Single Sorts—White, Scarlet, Yellow, Pink. Doz., 40c.; 100, $3.00.

Single Mixed Colors. Doz., 35c.; 100, $2.50.

Double Sorts—White, Scarlet, Yellow, Pink. Doz., 65c.; 100, $5.00.

Double Mixed Colors. Doz., 60c.; 100, $4.00.

Begonia Cardinal.

Splendid new variety introduced by us for the first time last season. As grown in our trial grounds, it has proven to be one of the best sun resisting Begonias in existence. Flowers are single, of a dark rosy scarlet, and measure 2½ to 3 inches in diameter. Plants grow from 12 to 15 inches in height, are of strong vigorous habit, and extremely free flowering. **Each, 20c.; doz., $2.00; 100, $15.00.**





New Free-Flowering Begonias.

LA FAYETTE.

Flowers are of a most brilliant fiery scarlet, double, and borne upright on their stalks. One of the best for bedding, as it blooms all Summer. **Each, 20c.; doz., $2.25; 100, $16.00.**

Graf Zeppelin.

Of strong, vigorous, though dwarf habit, 6 to 8 inches in height. Double flowers of rich scarlet. **Each, 15c.; doz., $1.50; 100, $10.00.**

Cristata.

Curious strain of Single Begonias with flowers of good size, bearing on each petal a crest or beard composed of curiously twisted threads. **Each, 18c.; doz., $1.80; 100, $12.00.**

New and Rare Callas.

Mrs. Roosevelt.

Flower is a light, clear yellow, borne on long stems, and is set off by deep rich green foliage, freely blotched white, making a very showy plant, particularly for outdoor planting. **Each, 20c.; doz., $2.00; 100, $16.00.**

Elliotiana.

New Giant Yellow Calla of great beauty, leaves are beautifully spotted, not so vigorous grower as Mrs. Roosevelt. **Each, 30c.; doz., $3.00.**

Van Fleet's Hybrid Yellow.

New Hybrid Yellow Calla, originated by Doctor Van Fleet at his experiment grounds. Color is a light yellow and growth very vigorous; splendid for bedding. **Each, 20c.; doz., $2.00.**

Gloxinias.

Our strain of this grand Summer-blooming bulbous plant is from one of the largest collections in Europe, and includes the beautifully spotted and tigered sorts.

	Per doz.	Per 100
Separate Colors	$0.50	$4.00
Mixed Colors	.45	3.50

Hyacinthus Candicans.

A species of Hyacinth which blooms during August and September; grows 3 to 5 feet high, with spikes of pure white flowers 2 feet in length. The bulbs are large, round and solid, and throw up large flower stems which are gigantic spikes of thimble-shaped white blossoms. Strong. **Per doz., 35c.; per 100, $2.00.**

Ipomoea Mexicana.

A vine that will grow and thrive under almost any conditions. A wonderfully quick grower and a good bloomer. If planted in a shady situation the blooms will remain open all day. Flowers beautiful rosy crimson. **Per doz. $3.00; per 100, $22.00.**

Ipomoea Pandurata.

Hardy Day-Blooming Moonflower.

Will grow and thrive in any soil, producing luxuriant, compact foliage and quantities of beautiful white flowers with purple throat. **Per doz., $1.25; per 100, $8.00.**

Ismene Calathina.

Bulbs are large and strong and begin to flower soon after planting, sending up tall flower stems, which bear several of its magnificent blossoms. As a pot plant it is fine, and as a garden bulb, treated like a Gladiolus, it is one of the choicest of all flowers. Do not fail to try it. It will more than please you. **Per doz., $1.25; per 100, $9.00.**

Lily of the Valley Clumps.

This is one of the best outdoor plants a florist can grow. It requires little if any attention after once being planted and comes into bloom early in the Spring, thus supplying an abundance of flowers each year. The clumps spread very rapidly. Strong imported stock. **Per doz., $2.75; per 100, $20.00.**

Madeira Vine.

One of the best known climbers and a ready seller; very rapid in growth, with dense and beautiful foliage. Strong tubers. **Per doz., 30c; 100, $1.50; 1,000, $11.00.**

Montbretias.

A profitable bulb for Florists to grow out doors; treated like a Gladiolus, it will produce abundant spikes of star-shaped flowers which can be readily sold at good prices. Mixed colors. **Per doz., 30c; 100, $1.50; 1,000 $10.00.**

Caladium Esculentum, or Elephant's Ear.

One of the Best Selling Spring Bulbs. Sound Bulbs; Live Center Shoots. Ten per cent discount if shipped from Our New York Store.

	Each	Per doz.	Per 100
5 to 7 inches in circumference.....	$0.05	$0.35	$2.00
7 to 9 inches in circumference.....	.06	.60	3.50
9 to 12 inches in circumference.....	.10	.85	6.00
12 inches and up	.18	1.75	14.00
Fancy Leaved. Named Sorts		1.50	10.00

Cinnamon Vine.

Well-known hardy climber; quick grower, with beautiful glossy, heart-shaped leaves and sweet scented flowers. Vines will run 25 or 40 feet in one season; good roots. **Mailing size, doz., 35c.; 100, $2.25; Extra strong, doz., 50c.; 100, $2.75.**

Chlidanthus Fragrans.

Of free flowering habit, with beautiful lemon flowers, very fragrant, being a combination between the Lilac and the Tuberose. **Doz., 60c.; 100, $3.50.**

Crinum Kirki.

The flowers are fragrant, petals broad and white, with a deep purple reddish stripe through the center. **Large Bulbs, doz., $1.75; 100, $12.00.**

Bleeding Heart. The "old time" florists favorite and one of the most profitable plants for pot growing. **Strong roots, per doz., $1.00; per 100, $7.00.**

Mikado Fern Ball.

Will grow and thrive under the most adverse conditions. A profitable Fern for Easter Sales.

DORMANT 7 to 9 inch diameter.		5-INCH DIAMETER Desirable for Mail Trade.	
Each	$0.25	**Each**	$0.15
Per doz	2.50	**Per doz**	1.50
Per 100	18.00	**Per 100**	10.00



CALADIUM ESCULENTUM.

Summer Flowering Bulbs—*Continued.*



TUBEROSE BULBS—First Size.

Hardy Lilies.

We repack our imported Japan Lilies, thus preventing rot. **Keep this fact in mind when comparing prices. This extra care pays the buyer. Prices below are subject to change without notice.**

	Per doz.	Per 100.
Auratum, 8 to 9 inches	$0.80	$5.50
9 to 11 inches	1.20	8.75
Album. Pure white, very fragrant. 7 to 9 inches	1.00	7.25
9 to 11 inches	1.75	12.50
Rubrum or Roseum, 7 to 9 inches	.85	6.25
9 to 11 inches	1.30	9.50
Melpomene, 7 to 9 inches	.85	6.00
9 to 11 inches	1.20	8.50
Brownii. White inside, chocolate outside	5.00	....
Canadense. Drooping bell shaped, yellow flowers	.75	4.25
Elegans. Bicolor	.85	5.50
Superbum. Orange with purple spots	.80	5.00
Tenuifolium. (Siberian Lily.) Flowers scarlet	.90	6.00
Tigrinum Simplex. Single Tiger Lily	.40	2.75
Tiginum Splendens. Improved Single Tiger Lily	.40	2.75
Tigrinum Fl. Pl. Double Tiger Lily	.65	4.00
Wallacei. Bright apricot color	.55	4.00

Write for prices on 250 and upward.

Cold Storage Stock.

We can Ship this Stock on One Day's Notice from New York or Chicago.

When orders are placed with us for cold storage stock, we set same aside but cannot be responsible for not being able to produce the bulbs or pips if same have been destroyed by fire, or any other cause beyond our control. We accept no responsibility whatsoever for results in forcing cold storage stock.

Lilium Longiflorum Giganteum.

Forcing cold storage Lilies is now no longer an experiment, and the increasing demand for this class of stock indicates that florists are awakening to the profits to be obtained by forcing a few cases of Lilies during the summer months when bench space is practically earning nothing.

Price, 7 to 9 inch bulbs, per case (300 bulbs), $21.00; 2 cases (600 bulbs), $40.00; 4 cases (1,200 bulbs), $78.00.

8 to 10 inch bulbs, f. o. b. Chicago only, per case (130 bulbs), $12.25; case (225 bulbs), $20.

9 to 10 inch bulbs, f. o. b. Chicago only, per case (200 bulbs), $20.00; 3 cases (600 bulbs), $58.00; 5 cases (1,000 bulbs), $95.00. Storage charges, extra, 10c per case per month from January 1st, 1907.

LILIUM LONGIFLORUM MULTIFLORUM. A freer bloomer than Giganteum and a much more graceful pot plant, but cannot be held in storage quite so late in season. Our bulbs are all packed for storage and in first-class condition.

Price, 7 to 9 inch bulbs, f. o. b. Chicago only, per case (250 bulbs), $12.00; 4 cases (1,000 bulbs), $45.00; per case (300 bulbs), $14.00.

9 to 10 inch bulbs, f. o. b. Chicago only, per case (200 bulbs), $15.60; 5 cases (1,000 bulbs), $76.00. Storage charges extra, 10c per case per month from January 1st, 1907.

Lilium Speciosum Rubrum.

One of the best Lilies for cold storage purposes, can be forced all the year round and is always a ready seller as a cut-flower. **Price, 8 to 9-inch size, per case** (225 bulbs), **$14.50; 9 to 11-inch size, per case** (125 bulbs), **$11.25.** Storage charges, 10c per case per month from May 1st, 1907.

Lily-of-the-Valley.

London Market Brand. All shipments go by express. Our Cold Storage Valley gives excellent satisfaction, giving strong spikes of bloom with from 12 to 14 bells and plenty of foliage. For the past two seasons our supply has not been equal to the demand and we have had to disappoint some of our customers. We would, therefore, urge that early orders be placed for total quantity that may be wanted during the season. Stock will then be reserved and shipments made as desired.

Price, January to July shipment, per 100 and less than 500, $2.00; 500, $7.50; 1,000, $14.00; 2,000, $27.00.

August to December shipment, per 100 and less than 500, $2.00; 500, $8.00; 1,000, $15.00; 2,000, $28.00.

N.B. After December 1st price for shipment from New York store will be, per 100, $2.50; 1,000, $20.00.

Tuberoses.

If shipped from New York we allow 50c per 1,000 for freight.

Our stock of Excelsior Pearl has been bred up by many years of careful selection from bulbs, producing the shortest stalks with full heads of double flowers. But two or three firms can supply this extra dwarf "Excelsior" strain.

Prices subject to change without notice.

Excelsior Pearl. (Scarce.) Dwarf; first-class strong bulbs. Telegraphic word "Modern." Bulbs as received from growers, **per 100, $1.15; per 1,000, $10.00.** All sound bulbs, hand picked, **per 100, $1.25; per 1,000, $11.00.**

Excelsior Pearl. Dwarf; medium; excellent mailing size. Telegraphic word, "Militia." Bulbs as received from growers, **per 100, 65c; per 1,000, $5.00.** All sound bulbs, hand picked, **per 100, 75c; per 1,000, $6.00.**

Armstrong's Everblooming. A grand new addition to the Tuberose family blooming profusely year after year and producing single flowers of a delightful fragrance, and similar to that of the "Jasmine." Do not fail to try at least a few hundred of these. They are choice for cut flowers. All sound bulbs, hand picked, **per 100, $2.00; per 1,000, $18.00.**

Tall Double (Unable to Supply).

Variegated Leaved. Bulbs as received from growers, **per 100, $1.15; per 1,000, $10.00.** All sound bulbs, hand picked, **per 100, $1.25; per 1,000, $11.00.**

Albino. Bulbs as received from growers, **per 100, $1.15; per 1,000, $10.00.** All sound bulbs, hand picked, **per 100, $1.25; per 1,000, $11.00.**

Single. Bulbs received from growers, **per 100, $1.15; per 1,000, $10.00.** All sound bulbs, hand picked, **per 100, $1.25; per 1,000, $11.00.**

	Per doz.	100	1,000
Oxalis. Pink	.10	.30	2.75
Oxalis. White	.10	.30	2.75
Oxalis. Red	.10	.30	2.75
Resurrection Plants	.40	3.00	25.00
Richardia Alba Maculata. Spotted Calla; choice stock	.50	3.25	30.00

Tigridias.

	Per doz.	Per 100.
Conchiflora. Yellow spotted red	$0.45	$3.00
Grandiflora Alba. White with red spots	.45	3.00
Speciosa. Scarlet	.45	3.00
Canariensis. Yellow spotted scarlet	.45	3.00
Mixed Colors	.40	2.75

Zephyranthus.

Rosea. Beautiful clear rose; flowers large and very handsome, blooms all summer	.50	3.00
Candida. Pure white and the most profuse bloomer of all	.35	2.00



LILIUM SPECIOSUM RUBRUM.

Vaughan's Gladiolus Princeps.



See illustration, scale one-half natural size.

This "King of all Gladiolus" has become popular beyond every other variety, both in this country and throughout Europe. It has made a class for itself, and you do not have the best of all until you buy it.

The individual flowers are 5½ inches in diameter and sometimes one inch larger. The petals are very wide and rounded, well reflexed, forming an almost circular flower. The color is brilliant scarlet crimson with three broad white blotches on the lower petals. Spikes produce 12 to 15 flowers and grow 4 feet in height. It is exceptionally healthy and its flowering is continuous.

	Per 100	Per 1000
Large Bulbs	$10.00	$90.00
Medium Bulbs	7.50	70.00
Small Bulbs	5.50	50.00

We supply 250 of a size at the 1000 rate.

Mrs. Francis King.

New Giant Flowered Gladiolus.

We introduced this new variety in 1906 and everybody who has seen it growing or exhibited, tells us that we have not sounded its praises loudly enough, and that it will surely take a place in the first class for vigor of growth and brilliancy of bloom. Its color is light scarlet of a very pleasing shade which attracts attention at once. The flowers measuring 4 to 5 inches are borne on long stems and 4 to 6 are open on the spike at one time.

Each, 10c; per doz., 75c; per 100, $4.50; per 1000, $40.00.

Gladiolus America.

See illustration, scale one-fifth natural size.

In color it is a soft lavender pink, very light, almost a tinted white, spikes two and three feet long, very large spreading blooms, and luxuriant dark green foliage. It is evidently a favorite with florists already, bringing more than any other variety in the New York cut flower market. When cut it lasts in water a week or more, the blossoms retaining their vigor and delicate coloring to the last.

Each, 15c; per doz. $1.50; per 100, $10.00; per 1000; $75.00.

Childsii Varieties.

	Per doz.	Per 100
Columbia, light orange scarlet; **per 1000, $20.00**	$0.35	$2.50
Henry Gilman, Salmon scarlet; **per 1000, $20.00**	.35	2.50
Mottled Gem, mottled white, violet and scarlet	.50	3.00
Mrs. Beecher. Beautiful deep rosy crimson	.40	2.50
Nezinscott. Bright scarlet, white mottling in throat	.40	2.75
Wm. Falconer. Light pink and blush, mottled	.40	2.75

Vaughan's Select List Named GLADIOLUS.

The following varieties are selected from a long list of named Gladiolus as being the finest large flowering sorts, all worthless kinds being discarded.

	Per doz.	Per 100
Augusta. Pure white, blue anthers; **per 1000, $20.00**	$0.40	$2.50
Brenchleyensis. Intense scarlet, **per 1000, $11.50**	.20	1.35
Ceres. Pure white, spotted purplish rose; **per 1000, $12.00**	.20	1.40
Eugene Scribe. Tender rose, blazed carmine red	.70	5.00
Emma Thursby. White striped carmine	.45	3.00
Isaac Buchanan. Yellow	.65	4.00
Jessie, rich velvety red, splendid cut flower; **per 1000, $14.00**	.25	1.75
Madam Moneret. Delicate rose color; **per 1000, $16.00**	.25	1.85
May. Pure white flaked rosy crimson; **per 1000, $14.00**	.25	1.75
"1900." The color is a very rich shade of red	.40	2.50
Octoroon. Clear salmon pink, large flowers	.85	5.00
Reine Blanche. Pure white dark carmine blotch	.40	3.00
Shakespeare. Pure white, blotched pink and violet; **per 1000, $35.00**	.50	3.75



AMERICA

Gladiolus in Colors.

All large-flowering bulbs. In these shades will be found flowers equal to the finest named kinds.

	Per 100	Per 1000		Per 100	Per 1000
Red and Scarlet Shades	$1.30	$11.00	**Pink Shades**	$1.50	$13.00
Scarlet White Throat	2.00	18.00	**Yellow Shades**	3.50	.....
Striped Shades				2.75	22.00

Gladiolus Mixtures.

We make all of our mixtures of these bulbs ourselves, using named varieties and mixtures of proven merit, by this method we can safely guarantee our customers satisfaction when buying our mixtures.

Rainbow Mixtures. We have composed this mixture from the choice varieties mentioned on this page, also including the famous Childsii, Lemoines and Nanceianus sorts. Florists who want a fancy mixture for retailing can make no mistake in buying this. **Per 100, $2.75; per 1000, $25.00.**

Vaughan's XXX Florist Mixture. Made up from named white and light varieties and mixtures of light colors only, and designed to meet the demand of our florist customers for a mixture suitable to be used for cut flowers. **Per 100, $1.75; per 1000, $15.00.**

	Per 100	Per 1000
Seeding Mixture	$1.50	$12.00
Extra Fine Mixed. Light and white; part from named sorts	2.00	18.00
Vaughan's Fancy Mixture. Very fine	3.50	30.00
Childsii Mixed. Grand in size and color	2.00	18.00
Good Mixed	.85	7.00



MRS. FRANCIS KING

10 PER CENT SPECIAL Cash Discount

On orders over $2.00 for Flower Seeds if the cash is enclosed, **10 per cent.** This discount does **not** apply to As-

VAUGHAN'S FLORISTS' FLOWER SEEDS



THE BEST IN AMERICA



AGERATUM, LITTLE BLUE STAR.

A handsome new variety, different from all other Tom Thumb sorts. The tiny bushy plants do not exceed 4 or 5 inches in height, with clusters of flowers of light blue, with dark red center, changing to pure light blue. The plants are literally covered with flowers; we have counted over 200 on a single plant. **Trade Pkt., 25c.**

	Trade Pkt.	Oz.
Abobra Virdiflora, Ornamental Cucumber	$0.05	$0.40
Abronia Umbellata Grandiflora	.05	.35
Abrus Precatorius (Weather plant)	.05	.20
Abutilon, fine mixed ..... per ¼ oz., 50c.	.15	
New Hybrids, mixed .... per ¼ oz., 70c.	.25	
Acacia, Lophanta Speciosa Compacta	.05	.20
Mixed, many kinds	.05	.20
Acanthus, Latifolius, very decorative	.05	.15
Mollis, fine foliage	.05	.20
Achillea, The Pearl, very fine ..... 1–16 oz., 35c	.25	....
Aconitum Napellus, Monk's Hood, blue ..... ½ oz., 15c	.10	.50
Napellus Flore Albo, white	.15	.90
Acroclineum Roseum, pink	.05	.15
Roseum Flore Albo, white	.05	.15
Roseum, mixed	.05	.15
Adlumia Cirrhosa, Allegheny Vine	.10	.60
Adonis Aestivalis (Flos Adonis), red	.05	.10
Autumnalis, red	.05	.15
Vernalis, bright yellow	.05	.15
Agathæa Coelestis (Amelloides), blue daisy ..... ½ oz., 25c	.10	....
Ageratum Mexicanum, blue	.05	.15
Mexicanum Album, White	.05	.20
Imperial Dwarf Blue	.10	.25
Imperial Dwarf White	.10	.25
Blue Perfection, new	.10	.40
Princess Pauline, new	.10	.40
Swanly Blue large flowered	.10	.40
Little Blue Star, splendid novelty	.25	....
Princess Victoria Louise, new	.10	.50
Mixed, New	.05	.20
Agrostemma Coeli Rosa, Rose of Heaven	.05	.15
Coronaria, mixed	.05	.15
Flos Jovis, rose	.05	.15
Alonsoa Grandiflora	.05	.15
Alyssum Maritimum, Sweet Alyssum ..... lb., 1.25	.05	.15
Benthami Compactum Erectum, dwarf ..... lb., 2.25	.05	.25
Vaughan's Little Gem, extra fine strain ..... lb., 3.50	.10	.35
Saxatile Compactum, Gold Dust, hardy perennial	.10	.35
Wierzbecki, yellow	.10	.40
Amaranthus Tricolor, Joseph's Coat	.05	.15
Tricolor Splendens	.10	.40
Roseo "Sulphureus"	.15	....
Atropurpureus	.05	.10
Caudatus (Love Lies Bleeding), red	.05	.10
Superbus (Coleus-leaved)	.05	.15
Salicifolius (Willow-leaved)	.05	.30
Many sorts mixed	.05	.10

OUR list contains **all the best novelties** that we know to be worthy of cultivation and that are improvements on the older kinds, or entirely new varieties, as well as **all the standard sorts. The quality of our seeds is the very best,** and our prices are reasonable.

FLOWER SEEDS FOR SOWING IN SUMMER.

Cinerarias, Primulas, etc., also Perennials. We issue a special circular in May. Should you fail to receive one, please write for it, as we have some very desirable novelties to offer.

PLEASE NOTE.

Trade packets contain considerable more seeds than ordinary or retail packets, being based on Florists' needs for ordinary purposes. **Florists invariably get trade packets unless otherwise specified.**

For full descriptions see our retail catalog, a copy will be mailed free on application.

☞ **Quantities of ¼ lb. and over are charged at the pound rates (¼ lbs. at the oz. rate), ½ oz. at the oz. rate, but only when the price per ounce is 60c. or more, and is not otherwise quoted.**

We do not sell half ounces where the price per ounce is 15c. or under.

	Trade Pkt.	Oz.
Amaryllis Vittata Hybrids ..... per 100 seeds, 60c.	....	....
Ambrosia Mexicana	.10	.30
Ammobium Alatum (Everlasting)	.05	.15
Alatum Grandiflorum	.05	.15
Ampelopsis Veitchi, Boston Ivy ..... lb., $1.00	.10	.15
Anagallis Grandiflora, mixed	.10	.40
Anchusa Angustifolia	.05	.20
Anemone Coronaria, mixed	.10	.40
Sylvestris	.10	.30
St. Brigid, large handsome flowers	.25	2.00
Fulgens, scarlet	.25	....
Pulsatilla, violet lilac	.10	.50
Angelonia Grandiflora Alba	.15	....
Anthemis Tinctoria	.10	.50
Kelwayi, yellow	.10	.40
Anthericum Liliastrum Majus, fine	.25	2 25
Antigonon Leptopus, Mountain Rose	.05	.20
Antirrhinum, Large-flowering, choice mixed	.10	.25
Large-flowering, pure white	.10	.40
" Crescia, deep scarlet	.10	.40
" Firefly, scarlet, white throat	.10	.40
" Golden King, yellow	.10	.40
" Queen Victoria, new large, pure white	.10	.40
" Brilliant, scarlet, golden and white	.10	.40
" Striped Varieties, mixed	.10	.40
" Vaughan's Special Mixture, extra	.10	.40
Majus, Coral-red	.10	.40
" White with pink lip	.10	.40
" Rose (Delicata)	.10	.40
" Many colors mixed	.05	.20
" Nanum "Black Prince"	.10	.40
" Nanum Queen of the North	.10	.40
" Nanum Dwarf sorts, mixed	.05	.20
Tom Thumb, many colors mixed	.10	.40
" " Snow Queen	.15	1.00
Aquilegia, Columbine, Single mixed	.05	.15
" Double mixed	.05	.20
" Canadensis, scarlet and yellow	.10	.40
" Chrysantha, yellow	.10	.70
" Chrysantha, Grandiflora Alba, white	.20	1.40
" Chrysantha, Fl. pl., new double	.25	....
" Glandulosa Vera, dark blue ..... ½ oz., $1.00	.25	....
" Vulgaris Alba Plena, double white	.05	.30
" Coerulea blue, Rocky Mountain Columbine	.15	1.00
" Coerulea Hybrida (Haylodgensis)	.25	1.80
" Nivea Grandiflora	.05	.20
" Vervæneana Atrovialacea Plenissima	.10	.40
" Vaughan's Special Mixture	.15	1.00
Arabis Alpina, white, dwarf	.10	.40
Alpina Grandiflora Superba	....	....
Alpina Nana Compacta, new	....	....
Aralia Sieboldi, ready in April ..... per 1,000 seeds, 50c	....	....
Arctotis Grandis, The African Lilac Daisy	.05	.35
Ardisia Crenulata ..... 100 seeds, 80c	....	....
Aristolochia Sipho, Dutchman's Pipe	.20	1.20
Armeria Maritima rose	.10	.60
Formosa, red	.05	.30
Arnebia Cornuta, flowers yellow, spotted brown	.15	....
Artemisia Annua, very decorative	.05	.15
Argentea	.10	.40
Asclepias Tuberosa orange, fine hardy perennial	.20	1.20
Hallii, new, large-flowering, flesh color	.25	1.60

ASPARAGUS PLUMOSUS NANUS.



ASPARAGUS PLUMOSUS NANUS.

We handle this Asparagus, both in seeds and plants of all sizes, in very large quantities and make very close prices on larger amounts on application. Our seed is pure, fresh, of best germinating quality and extraordinary vitality.

NORTHERN GREENHOUSE GROWN SEED. Per 100 seeds, 60c.; 250 seeds, $1.25; 1,000 seeds, $4.50; 5,000 seeds, $21.25; 10,000 seeds, $40.00. Price for larger lots on application.

	Trade Pkt.	Oz.
Asparagus		
Tenuissimus, 100 seeds	$ 1.00	
Scandens Deflexus, new, 100 seeds **$1.20**; 1,000 seeds	**10.00**	
Comoriensis, 100 seeds **$1.00**; 1,000 seeds	**8.50**	
Sprengeri, 100 seeds **20c.**; 1,000 seeds **75c.**; 5,000 seeds	**3.00**	
ASPARAGUS PLUMOSUS ROBUSTUS, NEW. 100 seeds $1.00; 1,000 seeds $9.00.		
Asperula Azurea Setosa	.05	.10
Odorata, Waldmeister	.10	.40

VAUGHAN'S ASTERS.

Our Aster seed is raised by **experienced** and **reliable** seed growers, in many cases from our own stock seed, and should not be compared to stock raised in the South or by experimenters who use no care and lack experience



TYPE OF HOHENZOLLERN AND GIANT COMET ASTER.

TRUFFAUT'S PEONY FLOWERED PERFECTION.

Height, 22 inches.

Snow White	**Sunlight,** new yellow	Each, trade pkt., 20c.; ½ oz., 35c.; oz., $1.25.
Pink	**Brilliant Scarlet**	
Crimson	**Shining Blue-Black**	
Dark Blue	Light Blue	
La Superbe, sky blue and white	Rose and White	
Gravelotte, blood red	Light Blue and White	
Daybreak Pink	White and Blue-Black	
Amethyst blue, new	Dark Crimson and White	

Truffaut Perfection, many colors mixed, **trade pkt., 15c.; ½ oz., 30c.; oz., $1.00.**

VICTORIA, VAUGHAN'S IMPROVED.

Height, 24 inches.

Snow-White	Peach Blossom	Each, trade pkt., 25c.; ½ oz. 60c., oz., $2.25.
White, turning to Azure Blue	Light Blue and White	
White, tinted with Pink	Dark Blue	
Apple Blossom	Dark Blue and White	
Dark Crimson	**Bright Pink**	
Light Blue	Bright Rose, tinged White	
White and Rose	Crimson and White	
Bright Scarlet	Indigo Blue on White ground	
Blood Red, new	Vermillion Scarlet, new	

Victoria Aster, many colors, mixed. **Trade pkt., 25c.; oz., $1.75.**
Giant Victoria, white. **Trade pkt., 25c.; oz., $1.60.**
" " mixed. " " **25c.;** " **$1.50.**

HOHENZOLLERN ASTER.

The finest type of the Giant Comet or Ostrich Feather type of Asters. Much larger than the Giant Comet, the petals longer and more curled and twisted, and produced in greater abundance. Borne on long stems, which makes them cut-flowers par excellence.

White	Silvery Lilac, new	Lavender, new
Pink	Light Blue	Bright Salmon Rose, new
Crimson	Brilliant Rose, new	

Each of Above: Trade pkt., 20c.; ½ oz., 40c.; oz., $1.50.
Hohenzollern Aster, many colors, mixed. **Trade pkt., 15c.; ½ oz., 30c.; oz., $1.00.**

Early Flowering Hohenzollern Aster.

Like the above as to habit and shape of flowers, and about twice as large as those of the Queen of the Market, while just as early as that variety. One of our German seed grower friends writes us: "This is the most perfect of all White Asters up-to-date."

Early Flowering, white. **Trade pkt., 20c.; ½ oz., 35c.; oz., $1.35.**
" " rose, " " **20c.;** " **35c.;** " **$1.35.**

GIANT COMET ASTER.

White	Bright Red	**The Bride**
Salmon Rose, new	**Lavender**	**Dark Blue**
Rose	**Light Blue**	**Bright Carmine**
		Sulphur Yellow

Each of Above. Trade pkt., 20c.; ½ oz., 35c.; oz., $1.25.
Giant Comet Aster, all colors mixed. **Trade pkt., 15c.; oz., $1.00**

		Trade Pkt.	Oz.
Ostrich Feather, White		$0.15	$1.00
" "	Flesh-color	.20	1.20
" "	Malmaison pink	.25	1.50
" "	Many colors, mixed	.15	1.00

THE "CARLSON" OR INVINCIBLE ASTER.

Our seed of this is saved from plants that were not blighted and were grown for the seed only. There is also a lot of seed in the market that is saved from inferior flowers, the best having been sold for cut-flowers.

White, Rose Pink, Lavender, Marquis-Pink Violet-Blue, Day-Break Pink and Mixed Each, trade pkt., 25c.; any 3 for 65c.; or per ½ oz., 50c., oz., $2.00.

GIANT BRANCHING OR SEMPLE ASTER.

White.
Rose Pink.
Lavender.
Mary Semple (Daybreak Pink).
Purple.
Light Blue.
Dark Red.

Each of above, trade pkt., **10c.; ½ oz., 25c.; oz., 80c.; lb., $3.00**

	Trade Pkt.	Oz.
Giant Branching, choice mixed (from separate colors)	$0.10	$0.50
Vaughan's Upright White Branching	.15	1.00
" " **Pink** "	.10	.80

NEW EVER-BLOOMING ASTER, "IDEAL."

This new Aster produces, perhaps, more salable cut flowers to a plant than any other kind. The plants grow from 16 to 18 inches high and are in bloom form the beginning of August to the end of September almost uninterruptedly. In shape, the flowers resemble the Victoria type, except that the petals are looser so as to give the flowers a very graceful appearance.

White.
Light Blue.
Dark Blue.
Crimson.

Each of the above, **trade pkt., 10c.; oz., $1.00.**
New "Ideal" Aster, mixed, **trade pkt., 10c.; per oz., 85c.**

NEW WHITE ASTER UNICUM.

This grand new Aster, two feet in height and of vigorous branching habit similar to that of the Hohenzollern Aster, differs essentially in form of flowers from all other large flowering classes. When the buds begin to show color they are composed of very fine, thread-shaped florets, gracefully curled and twisted towards the center, which in unfolding change into long, narrowly-channelled petals regularly expanded in all directions, presenting beautiful, loose flowers of wonderful form. 5 to 6 inches in diameter. Splendid variety for cutting and for exhibition purposes. **Trade Pkt., 50c.; ½ oz., $1.50.**

ELEGANCE ASTER.

THE ONLY BEAUTIFUL SINGLE ASTER.

Single Flowering Dahlias, Chrysanthemums, Paeonias, etc., have come in favor of late, and we feel sure that this new single Aster will be very much admired. The plants are strong and vigorous, are of handsome pyramidal habit, very free blooming and produce their beautiful flowers on long, slender stems. The flowers are from 2 to 3 inches in diameter, with small yellow centers, and last for a week when cut. The petals are broad and wavy, reminding of the Single Japanese Chrysanthemums.

Elegance Aster, White, Lavender, Dark Blue. Each, trade pkt., 25c.

QUEEN OF THE MARKET ASTER.

White.
Pink.
Scarlet.
Crimson.
Light Blue.
Dark Blue.

Each of the above, **trade pkt., 10c.; ½ oz., 20c.; oz., 50c.; lb., $5.00.**
Queen of the Market, all the above, best mixed, **trade pkt., 10c.; oz., 40c.; lb., $4.50.**
Benthey Aster, white, new, **trade pkt., 25c.; ½ oz., 75c.; oz., $3.00.**
" " pink, " " " **20c.;** " **55c.;** " **2.00.**

DWARF CHRYSANTHEMUM-FLOWERED ASTER.

White.
White, turning to Rose.
White, turning to Azure-blue.
Lavender.
Dark Blue.
Peach-Blossom.
Brilliant Rose.
Crimson.
Fiery Scarlet.
Light Blue and White.
Light Blue.
Silvery Gray.

Each of the above, **trade pkt., 15c.; per ½ oz., 40c.; per oz., $1.50.**
Dwarf Chrysanthemum-Flowered all colors, mixed, **trade pkt., 15c.; oz., $1.00.**

DWARF QUEEN ASTER.

White.
Crimson.
Light Blue.
Dark Blue.
Pink.
Brilliant Rose.

Each of the above, **trade pkt., 25c.; per oz., $2.00.**
Dwarf Queen, all colors, mixed, **trade pkt., 20c.; per oz., $1.80.**

COMET ASTER.

White.
Dark Rose.
Pink, bordered White.
Bridesmaid, new.
Light Blue.
Peach Blossom
Empress Frederick, white.
Light Blue and White.
Deep Scarlet.
Carmine.
White and Lilac.
Dark Blue.
King Humbert.

Each of above, **trade pkt., 20c.; per oz., $1.25.**
Comet, all colors mixed (German grown), **trade pkt., 15c.; per oz., $1.00.**

VARIOUS SORTS OF ASTERS.

	Trade Pkt.	Oz.
Peony-flowered (Uhland), Mixed	$0.10	$0.80
" " " White	.15	1.00
" " " Dark Scarlet	.15	1.00
Triumph Aster, Scarlet	.25	3.00
" " White	.25	3.00
" " Deep Purple	.30	3.50
" " Mixed, many colors	.25	2.50
Giant Japanese or Tassel Aster, mixed	.15	1.25
Betteridge's Sulphur Yellow	.10	.60
German Quilled, all colors mixed	.05	.30
Crown or Cocardeau, mixed	.10	.90
Queen of the Earliest, White	.10	.60
" " " Pink	.10	.60
Dwarf Bouquet (Boltze's), mixed, extra choice	.10	1.00
Washington or Jubilee Aster, mixed	.15	1.25
" " " " Sulphur-yellow	.20	2.00
Vaughan's Beauty, Brilliant red, tall	.20	2.00



QUEEN OF THE MARKET ASTER.

	Trade Pkt.	Oz.
Vaughan's Fireball, a splendid dwarf Aster	.25	2.50
" **Little Gem,** height 6 inches, flowers pink and white.	.25	2.00
" **Snowball. The best Dwarf White Aster**	.30	2.50
Daybreak (Vick's), new, pink, fine for pots	.20	1.50
Purity (Vick's)	.20	1.00
Surprise Aster, pink, mottled and flushed with red	.15	1.25
" " **Sunlight,** new, sulphur-yellow	.20	1.60
Patrick Henry, the new Cactus Aster, White	.25	1.80
Gloria or Buttonhole Aster. The plants grow to a height of 10 inches, are very branching and free blooming. As many as 40 flowers have been counted on many plants. The flowers are about 2 inches in diameter, and are pure white with a brilliant scarlet margin	.25	. .
Waldersee Aster. Plants grow only about 9 inches high, and are covered with small pink and white flowers. Splendid for pots and edgings. ¼ **oz., $1.00**	.25	. . .
Early Flowering Dwarf Asters, all colors mixed	.10	.70
Tall Asters, many classes and colors mixed	.10	.40
Dwarf Asters, many classes and colors mixed	.10	.60
Vaughan's Florists' Mixture of Asters. This is a mixture of all the best varieties of Asters suitable for cut flowers, consisting principally of white, pink and the brighest of red, with a small proportion of light blue and purple and some intermediate shades. This mixture being made up by ourselves, we know it to contain only the most salable colors for cut-flower use, and offer it as a good substitute for the higher priced separate colors. **Per lb., $16.00**	.20	1.20
White Asters in Mixture. This mixture, made up by ourselves of all the white flowering Asters suitable for cut-flowers, includes Giant Comet, Victoria, Truffaut, Carlson, Boston Florist, Vaughan's New Upright White, Semple's Branching, and others. **Per lb., $16.00**	.20	1.20
Auricula (Primula), fine mixed. **1-16 oz., 50c.**	.25	. . . .
Bachelor's Button, mixed (see also Centaurea)	.05	.10
Balloor Vine (Cordiospermum Halicacabum)	.05	.15

BALSAMS.

Balsam, double pink, crimson, scarlet, flesh color, lilac; each	.05	.50
Alba Perfecta. This is the largest and best double white Balsam, unequaled in doubleness and large size of its camellia-shaped flowers. ¼ **oz., 25c.**	.15	1.00
Double White, a very good strain. ¼ **oz., 15c.**	.05	.50
Atrosanguinea plenissima, double blood red	.10	.60
Prince Bismarck, salmon rose, new	.10	.80
Double Camellia-Flowered, all colors mixed	.05	.40
" **Rose-Flowered,** all colors mixed	.05	.40
" **Dwarf,** mixed	.05	.30
Vaughan's Invincible. A splendid strain producing very double flowers of the finest form. They are shy seeders	.15	1.00
Balsam Apple (Mormordica)	05	.20
" **Pear**	.05	.20
Baptisia Australis, False Indigo, blue	.05	.20
Bartonia Aurea	.05	.10

BEGONIA.

Begonia, Single Tuberous Rooted, finest mixed	.50	
Double Tuberous Rooted, best mixed	.50	
Erfordi. A splendid bedder. Blooms all Summer	.25	
Vernon. Splendid bedder. ½ **oz., 30c.**	.10	2.00
Rex Hybrids. Saved from a very fine collection, 500 seeds	.50	

Berna.

The foliage of this fine bedding Begonia is very dark, flowers are rather large for the Semperflorens type and are of very bright, carmine red; they are produced all summer and in great abundance. **Pkt., 15c.**

New Frilled.

Tuberosa Crispa. Our seed has been saved from selected, best frilled flowers, carefully hybridized, and will produce magnificent flowers in all shades of red, rose, pink, salmon, orange, flesh, white, crimson and scarlet. **Pkt., 25c.**

Begonia Gracilis Luminosa.

This differs from Begonia Gracilis in the lustrous reddish brown color of the foliage, while the flowers, measuring 1 to 1½ inches across, are of a fiery dark scarlet. It is very free flowering, and where massed, produces a splendid effect. **Pkt., 15c.**

	Trade Pkt.	Oz.
Bellis or Double Daisy, Vaughan's Mammoth Mixture.		
" " " " " **White,** 1-16 oz., 35c.	.25	
" " " " " **Pink,** 1-16 oz., 30c.	.25	
" " " " " 1-16 oz., 50c.	.25	
Double Extra Choice, mixed ½ oz., 30c.	.15	2.00
Fine mixed ½ oz., 25c.	.10	1.50
Albus Plenus, double white ½ oz., 30c.	.15	2.00
"Longfellow," dark pink ½ oz., 35c.	.20	2.50
'Snowball," double white ½ oz., 35c.	.20	2.50
Bidens Atrosanguinea, the black Dahlia	.10	.40
Bird of Paradise (Poinciana Gillesii)	.10	.40
Blue Daisy. See Agathea.		
Bocconia Japonica, Plume Poppy, 5 feet high	.05	.15
Brachycome Iberidifolia, Swan River Daisy, blue	.10	.40
" " White	.10	.40
" " Pink	.10	.40

Browallia Speciosa Major. The most beautiful of all the Browallias. The plants grow only about a foot high, form dense little bushes, which are covered the entire year with an abundance of the most delightful sky-blue flowers, much larger than those of the other varieties. **Trade pkt.** (350 seeds), **25c.**

	Trade pkt.	Oz.
Browallia, mixed	$0.10	$0.35
Bryonopsis Lacinosa, fine annual climber	.05	.20
Cacalia, mixed (Tassel Flower)	.05	.15
Calampelis Scaber, a splendid climber	.10	.70
Calandrinia Grandiflora	.05	.30

CALCEOLARIA HYBRIDA.

Our mixture is composed of the choicest selections of the tigered, marbled, spotted and variegated varieties, and, we know, will give entire satisfaction. **Trade pkt.,** (1,000 seeds), **50c.; 3 trade pkts., for $1.25.**

	Trade Pkt.	Oz.
Calendula (Pot Marigold), Meteor lb., 80c.	$0.05	$0.10
Sulphurea Plena, double sulphur yellow	.05	.10
Prince of Orange, bright orange lb., 80c.	.05	.10
Orange King, Grandiflora, fl. pl., best lb., 80c.	.05	.10
Pongei fl. pl., double white	.05	.15
Mixed	.05	.10
California Poppy, see Escholtzia.		
Calla Devoniensis, new. Seedlings of this will bloom when less than one year old. **100 seeds, 50c.; 1,000 seeds, $4.00.**		
Calliopsis, mixed	.05	.10
Dwarf Sorts, mixed	.05	.15
Golden Wave, a good cut-flower lb., $1.00	.05	.10
Lanceolata, yellow, perennial, good cut-flower	.10	.50
Coronata Maxima. Splendid cut-flower. Pure golden yellow, 2 to 3 inches across, on long, wiry stems; hardy and blooms nearly all season	.10	
Camellia Japonica, double 100 seeds, 40c.		
Callirhoe Involucrata	.10	.60
Campanula (Canterbury Bell.)		
Calycanthema, Cup and Saucer, mixed	.10	.60
" **Pink, White, or Blue**	.10	.80
Garganica	....	....
Medium, Single mixed	.05	.10
" Double mixed	.10	.40
" " and Single, mixed	.10	.40
Macrantha, blue, large flowered	.05	.30
Mirabilis, beautiful species 1-32 oz., $1.00	.35	
Speculum (Venus Looking Glass), mixed	.05	.10
Carpatica, Blue	.05	.20
" Alba, White	.05	.20
Persicifolia Grandiflora Alba (Backhousei)	.25	2.00
" " Coerulea	.20	1.50
" " Mixed	.15	1.20
Double White (Moerheimi), new 250 seeds, 30c.		
Pyramidalis. Blue	.10	.40
" Alba, white	.10	.40
Trachelum	.05	.15
Perennial Varieties, mixed	.10	.30
Canary Bird Flower, fine climber for shade	.05	.15

CANDYTUFT.

Giant Hyacinth-Flowered. This improved strain is superior to Empress. The flower heads are pure white, 6 inches long and about 3 inches across, resembling a Dutch Hyacinth lb., $3.00 | .10 | .30

Little Prince. 8 inches high; the spikes are very massive, pure white, and planted in a row or mass the effect is very fine. It also makes a fine pot plant | .10 | .25

Queen of Italy. The plants form dwarf, compact bushes which are covered with very large pink blooms. It is one of the best of plants for borders and beds | .10 | .30

CANDYTUFT—Continued.

	Trade Pkt.	Oz.
Empress. Our strain of this is extra fine lb., $2.50	.05	.25
Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white	.05	.25
White Rocket lb., 60c.	.05	.10
Carmine	.05	.25
Crimson	.05	.15
Odorata, white, sweet-scented lb., 50c.	.05	.10
Mixed Colors lb., 60c.	.05	.10
Sempervirens, Perennial lb., $4.50	.10	.40
Tenoriana, larger than above, earlier	....	....
Gibraltarica, large flowers, lilac shading off to white ½ oz., 50c.	.25	1.80

CANNA.

Canna, mixed, the old type lb., $1.00	.05	.10
Crozy's, best mixed lb., 1.00	.05	.10
" **Vaughan's Special Mixture,** saved from our own collection of over best 40 kinds lb., $2.00	.10	.20

CARNATION.

We call special attention ot our Carnation Seed, which is raised by specialists.

	Trade Pkt.	Oz.
Riviera Market; blooms the first Summer	$0.50	$....
Perpetual or Chabaud, extra choice mixed ½ oz., 30c.	.25	2.00
Perpetual or Chabaud, white 1-16 oz., $2.00	.25	....
Fine double mixed	.10	1.00
Extra choice mixed	.20	1.50
Vienna Dwarf, early flowering, double ¼ oz., 25c.	.10	.80
Grenadin, excellent for Florists' use; flowers red; this is a good Summer blooming kind and should be planted more largely ½ oz., 40c.	.15	1.50
Grenadin White, a splendid double white ½ oz., 40c.	.15	....
Margaret, ordinary stock ½ oz., 20c.	.10	.60
Improved Dwarf Margaret, mixed colors ½ oz., 35c.	.25	2.00
Giant Margaret, mixed ¼ oz., 75c.	.25	....
White, large and double 1-16 oz., $1.00	.50	....
Margaret, yellow, white, pink, red or striped each	.25	....
Malmaison, mixed, very fine ½ oz., 50c.	.25	....
Marie Chabaud, the best yellow 100 seeds, 30c.	....	....
"Glowing Coal." Intense, brilliant scarlet, very double, very sweet, and the plants bloom the first Summer if seed is sown before April 100 seeds, 30c.	....	....
Gold Finch. A new, early blooming yellow 100 seeds, 40c.	....	....

Carnation, Giants of Nice.

Blooms in four to five months from date of sowing the seed. The flowers of this new Carnation are of very large size, colors are varied and the plants very free flowering. It is a splendid kind for cut-flowers, because the stems are long and strong .50

VAUGHAN'S CARNATION MIXTURE.

This is a mixture of the best strains of Giant Margaret, Malmaison and Ever-blooming Chabaud Carnations, including the latest selections of yellow types. The plants will produce many flowers that are equal to the best cut-flower sorts. Such a mixture cannot be had elsewhere **Trade pkt.** (300 seeds), 50c. ....

Cardiospermum, see Balloon Vine.		
Cassia Marylandica	.10	.40
Castor Oil Bean. See Ricinus.		
Catananche Coerulea, blue	.05	.15
Coerulea Alba, white	.05	.15
Catchfly. See Silene Armeria.		
Celosia Cristata (Coxcomb), Tall sorts mixed	.05	30
Cristata Nana, Dwarf sorts mixed, extra choice	.10	1.00
" " " " good mixed	.05	.50
" " **President Thiers,** true	.15	1.25
" " **Empress,** extra choice dwarf	.15	1.25
" " crimson combs	....	....
" " Aurea, dwarf, golden yellow combs	.10	1.00
" " Rosea, dwarf rose-colored combs	.10	1.00
Plumosa, Triumph of the Exposition	.10	.30
" Mixed, feathered varieties	.05	.15
" **Thompsoni Magnifica.** This is one of the best novelties; makes fine pot plants	.10	.60
" Ostrich Plume, crimson	.15	1.00
" Ostrich Plume, orange	.15	1.00
Spicata, new	.10	.60

NEW CASTOR BEAN, GIANT BLUE STEM.

(Ricinus Hybr. Panormitanus.)

A cross between Ricinus Cambodgensis and Zanzibarensis gave birth to this splendid hybrid, which inherits its color from the former, and from the latter its gigantic dimensions. Thus the stem and stalks at an early age are covered with a blue bloom, becoming later on quite dark, while the leaves measure 2 to 2½ feet, in South Europe even 3 feet in diameter. The plant has a noble, upright habit, and develops regular branches, while those of the Zanzibarensis mostly hang down and grow more or less irregularly. Wonderfully ornamental; for planting in isolated positions on lawns and for other decorative purposes where large specimen plants are required. **Pkt., 20c.**

CENTAUREA.

	Trade Pkt.	Oz.
Centaurea Gymnocarpa ..... lb., $2.75	.05	.30
Candidissima (Dusty Miller) ..... 1000 seeds, 25c.	.....	1.00
Cyanus (Corn Flower). Emperor William blue. ..... lb. 70c.	.05	.15
" fl. pl., mixed, semi-double, comes about 60 per cent. true	.05	.15
" Bachelor's Button, mixed ..... lb., 60c.	.05	.10
" Pure White	.05	.15
" Pink	.05	.20
" Double Pure White	.10	.50
" Double Blue	.10	.50
" Dwarf Victoria, blue	.05	.30
Margaret, white	.10	.40
Moschata, mixed. Sweet Sultan	.05	.15
Odorata, sweet scented	.05	.30
Depressa, "King of Blue Bottle"	.....	.....
Vaughan's Special Mixture, includes all of the above..	.10	.30
Suaveolens, Yellow Sweet Sultan	.05	.15
Americana, purple.	.05	.25
Imperialis, mixed, ...	.10	.40
" **Alba.** pure white.	.10	.40
Centrosema Grandiflora	.10	1.00
Cephalipterum Drummondi, Australian Star Flower, retail pkt 10c		
Cerastium Tomentosum ..... 1–16 oz., 75c.	.25	.....
Chelone Barbata Hybrida, mixed	.10	.30
Barbata Torreyi	.10	.30
Cheiranthus Maritimus, see Virginia Stocks.		

CHRYSANTHEMUM.

Chrysanthemum Coronarium, double white	.05	.15
Coronarium, double golden yellow	.05	.15
" double sulphur yellow	.05	.15
" double mixed ..... lb., 70c.	.05	.10
Dunnetti Album pl., double white	.10	.50
" **Aureum pl.**, double yellow	.10	.50
Carinatum, Eclipse	.05	.15
" Golden Feather	.05	.15
" Chameleon	.05	.15
" Single mixed ..... lb., 80c.	.05	.10
Inodorum Plenissimum, double white	.10	.40
Multicaule	.05	.25
Segetum "Gloria" Morning Star, new	.10	.25
" "Helios," Evening Star, new ..... ½ oz., 25c.	.15	.....
Double and Single Mixed, annual sorts ..... lb., 70c	.05	.10

PERENNIAL VARIETIES.

Frutescens (Paris Daisy), white	.10	.50
Maximum, large Ox-eye Daisy, white ..... lb., $2.00	.05	.20
" **"Princess Henry,"** early ..... lb., 3.00	.15	.25
Uliginosum, perennial, white	.25	2.00
Chinese and Japanese Varieties, mixed	.35	.....

CINERARIA.

New Star Cineraria (Cineraria Hybrida Stellata). This new type of Cineraria grows to a height of 3 to 4 feet. The plants branch freely and produce their little star-shaped flowers in countless numbers. They are borne on long stems and the colors range from white to pink, rose, carmine and blue. This is an exceptionally useful plant, being very decorative. Pkt., **40c.**; 3 for **$1.00.**

Vaughan's Columbian Mixture. It consists of a mixture made up by ourselves of the choicest English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. Trade pkt., (1000 seeds), **50c.**; 3 pkts., **$1.40.**

New Large-Flowering "Scarlet Queen." The brightest carmine in existence. Pkt., **50c.**

"Old Rose." A splendid strain, producing large flowers, which range in color from pink to rich coppery red. Trade pkt., **50c.**

Large-Flowering White, Crimson, Blue, Blood-Red	**Each, per trade pkt.** (500 seeds). **35c.**

	Trade Pkt.
Hybrida, fine large flowering mixed, 500 seeds	$0.25
" **Grandiflora Nana**, best mixed, dwarf	.25
" **Plenissima**, extra choice double mixed	.50
" double white	.50
Cineraria Maritima "Diamond." This is one of the finest foliage bedding plants. The leaves are broad, snow white and lasting. It is superior to the older varieties ..... ¼ oz., **25c.**	.10
Maritima Candidissima, white leaved for bedding.. ½ oz., **20c.**	.05
Clematis Paniculata, white, sweet scented ..... lb., $5.00	.15	.50
Large-Flowering Jackmanni Hybrids	25	2.00
Cleome Pungens, Giant Spider Plant	.05	.25
Clianthus Dampieri, Glory Pea of Australia ..... ½ oz., 50c.	.20	.....
Cobæa Scandens, Purple ..... lb., 3.50	.10	.30
Scandens Flore Alba, white	.10	.70
" mixed	.10	.50
Coccinea Indica, fine climber	.10	.50

COSMOS—Woodside Early Flowering.

NORTHERN GROWN SEED.

The Woodside Early Cosmos is the earliest flowering variety in cultivation, blooming fully two months in advance of the Giant strain. Seeds sown in open ground, in early May, will produce blooming plants in July, and continue a mass of bloom until killed by frosts. It is the result of painstaking selection, from a few plants, several years ago, which showed a decided tendency to earliness. This desirable trait is now so well established, that, instead of a few plants coming early, the Woodside Early Cosmos is uniformly early, and will bloom in any part of the country. Its delicate fern-like foliage and conspicuous crimson, pink and white flowers form a pleasing contrast. The plants grow about four feet tall and bloom freely. For ornamenting the home or church, the cut blooms will be found most desirable, lasting a week or more if kept in water.

The flowers are of good average size and are borne upon long stems, well above the foliage. The white is particularly desirable for florist's use. **Pkt., 15c ; oz., $1.00.**

	Trade pkt.	Oz.
Cockscomb, see Celosia cristata.		
Coix Lachrymae, Job's Tears ..... lb., 40c.	.05	.10
Coleus, Vaughan's Rainbow Mixture ..... 1–32 oz., 75c.	.25	.....
Fine Mixed	.10	.....
Extra Choice, large leaved, mixed ..... 1–16 oz., $1.00	.25	.....
" " " copper color ... 1–16 oz., 1.00	.25	.....
Laciniated and fringed ..... 1–16 oz., 1.00	.25	.....

☞ Coleus make fine plants the first summer from seed.

Collinsia, mixed	.05	.15
Columbine, see Aquilegia.		
Commelina, Sellowiana, one of the finest of all blue flowering plants	.20	2.00
Convolvulus, Tricolor mixed, Dwarf Morning Glory	.05	.10
Mauritanicus, for hanging baskets	.10	.40
Major, Morning Glory, mixed ..... lb., 35c.	.05	.10
Coreopsis Lanceolata, large-flowering, yellow	.10	.50
Cordyline, see Dracæna.		
Cosmos, Large Flowering. All colors mixed	.10	.30
Early-Flowering Varieties, mixed	.10	.30
Early-Flowering "Dawn." This comes into flower early in summer and continues to bloom until frost. The flowers are large and beautiful white	.10	.40
Giants, mixed	.10	.30
Cosmos, White	.10	.40
" Pink	.10	.45
" Crimson	.10	.45
Klondyke, yellow	.10	1.00
Cowslip (Primula Veris)	.15	.....
Cuphea Platycentra ..... 1–16 oz., 30c.	.15	.....
Miniata	.10	.....
Purpurea	.05	.20

VAUGHAN'S GIANT-FLOWERED CYCLAMEN.

Our seed has been grown for us by a Cyclamen specialist in Europe. This is the third season we are handling his entire crop. The seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

Pure White, (Mont Blanc)	**100 seeds, 65c.**
Dark Crimson	**1000 seeds, $5.00.**
Rosa von Marienthal, "Daybreak" Pink	**250 seeds at the 1000 rate.**
Dark Rose	
White with Carmine Eye	

Rubin, new, the darkest good red, **100 seeds, $1.50.**
White Fringed, very fine flower, **100 seeds, $1.00.**
Extra Choice Mixed. Per 100 seeds, 50c.; 250 seeds, $1.15; 1000 seeds, $4.50; 5000 seeds, $20.00.

NEW GIANT ORCHID—Flowered Cyclamen.

These are exceptionally fine, with very large flowers that are frilled and fringed in wonderful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator.

Pure White, Red, Pink ..... } **Each, per 100 seeds, $1.00;**
White, with Carmine Eye and Lilac Colored } **1000 seeds, $9.00.**

Giant Orchid-Flowered Cyclamen in choicest mixture, **25 seeds, 25c.; 100 seeds, 85c.; 1000 seeds, $8.00.**

Cyclamen Persicum. Finest mixed. Trade pkt., **25c.**; ¼ oz., **60c.**

Rokoko Cyclamen. This is an entirely new strain of Cyclamen with flat round flowers, with wavy and fringed petals; very attractive; white with carmine eye, red, rose or mixed, 100 seeds, **$2.50**; 50 seeds, **$1.35.**

ENGLISH GROWN GIANT CYCLAMEN.

PRICES—**100 Seeds, $1.00; 1000 Seeds, $9.00 net.**

Varieties marked * will be our leaders.

Rosy Morn. Giganteum variety. Delicate rose color. Claret base.
Picturatum. Giganteum variety. Light rose, tinted with claret base.
*Grandiflora alba. The largest giant white grown.
Fimbriata. Fimbriated flowers and foliage.
Excelsior. Giganteum variety. White with red base. Extra large flowers.
Princess May. Pale pink.
*Princess of Wales. Giganteum variety. Pink.
Mauve Queen. Giganteum variety. Mauve.
*Duke of Connaught Giganteum variety. Purplish crimson.
*Duke of Fife. Giganteum variety. Dark rose.
Salmon Queen.

ENGLISH GROWN GIANT CYCLAMEN.

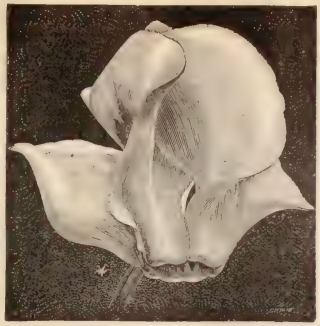
Prices: 100 Seeds, $1.00; 1000 Seeds, $9.00 net

Rosy Morn. Giganteum variety. Delicate rose color. Claret base.
Picturatum. Giganteum variety. Light rose, tinted with claret base.
Grandiflora alba. The largest giant white grown.
Fimbriata. Fimbriated flowers and foliage.
Excelsior. Giganteum variety. White with red base. Extra large flowers.
Princess May. Pale pink.
Princess of Wales. Giganteum variety. Pink.
Mauve Queen. Giganteum variety. Mauve.
Duke of Connaught. Giganteum variety. Purplish crimson.
Duke of Fife. Giganteum variety. Dark rose.
Salmon Queen.

NEW ANNUAL CHRYANTHEMUM

BRIDAL ROBE.

Of very compact and upright habit and not exceeding 10 inches in height, the sturdy plants throw out their finely feathered foliage from the base and deck themselves with a mantle of extra double pure white flowers. With their short closely-set petals the latter recall the finest forms of very large-fowering double Daisies and appear in such number that a large bed in full bloom may well be compared to a drift of snow. Coming almost true from seeds, it will certainly prove a bedding plant of the very first rank, while also useful for pot culture. **Pkt., 25c.**



NEW CRESTED "VICTORIA" CYCLAMEN.

In habit and freedom of bloom like the Giganteum type. The upper edges of the petals are crested and are of the same color as the base of the flower. A very desirable novelty. **25 seeds, 65c.; 50 seeds, $1.25.**

SHASTA DAISY SEED.

We have a fine lot of clean, plump seed, saved from the best flowers only.

Alaska, flowers very large, pure white, on long stiff stems.

California, flowers very large, similar to above, but the buds and half-opened flowers are of a most pleasing clear pale lemon yellow with two rows of petals. When a day or two old these gradually change to pure white.

Westralia, This is distinguished by its branching habit. Buds and newly opened flowers are of a pleasing cream-color, semi-double, 3 to 4 inches across, and are produced on fairly long stems in great profusion.

Price: Any of above, 1-8 oz., 25c.; oz., $1.25; lb., $16.00.

The 3 colors in even mixture, same price as for separate colors.

EARLY FLOWERING PERENNIAL PINKS.

Dianthus Plumarius Nanus fl. pl.

Of easiest culture, these new early-flowering hardy grass or clove Pinks will soon be found in every yard. The plants grow in compact bushes about 12 inches high, are perfectly hardy, and produce their flowers fully two weeks earlier than the older types. Their freedom of bloom is marvelous; we have counted as many as 500 open flowers and buds on a three-year-old plant. The colors are rich and vivid and the odor delightful. Plants can be lifted and potted when in full bloom without injury. **Trade pkt., 25c.**

	Trade Pkt.	Oz.
Cynoglossum Linifolium	$ 0.05	$ 0.10
Cyperus Alternifolius, Umbrella Plant	.20	1.60
Cypress Vine, White	.05	.15
" " Scarlet	.05	.15
" " Ivy-Leaved	.05	.15
" " Mixed lb., $1.20	.05	.10
Dahlia, Double mixed, good quality	.10	.70
" " extra choice mixed	.35	3.50
" " Cactus-Flowered, mixed	.10	.70
" " Cactus-Flowered, extra choice mixed	.35	3.50
" " Liliput, mixed	.15	.....
" " **"Burbank's Selection"** finest in the world retail pkt., **20c.**		
Dahlia, Single Giant Perfection, mixed	.10	.40
" " Striped and Spotted	.05	.25
" " Mixed	.05	.15
" " **20th Century,** new	.10	.70
" " Collerette ¼ oz., **70c.**	.25	.....
" " Zimpani (Black Dahlia)	.10	.40
" **"Vaughan's Best" Dahlia Mixture**	.50	.....
" **New Colossal,** semi-double, extra fine, retail pkt., **20c.**		
" **Lucifer Hybrids,** new, single, retail pkt., **15c.**		

☞ Please note that Dahlia Seed will produce blooming plants the first summer if the seed is sown before April.

	Trade Pkt.	Oz.
Daisy, see Bellis, Agathea, Brachycome and Chrysanthemum.		
Datura Fastuosa fl. pl., double mixed	.05	.20
Double White	.05	.20
Cornucopia	.10	.40
Triple-Flowered yellow (Golden Queen)	.05	.20
Delphinium Formosum, blue	.10	.60
Formosum Cœlestinum (Pillar of Beauty)	.20	1.80
Nudicaule, red ¼ oz., **80c.**	.25	.....
Elatum Hybridum, extra choice mixed lb., $2.50	.05	.25
" " double hybrids, fine mixed	.25	1.60
Kelway's Hybrids, an extra choice strain	.50	5.00
Zalil, yellow, splendid cut-flower	.25	2.00
Chinese double and single, mixed	.05	.20
" Album Grandiflorum, white, fine cut-flower	.10	.30
" Azureum, blue	.10	.30
Cashmerianum, dark blue, fine ¼ oz., **75c.**	.25	.....
Caucasicum, new, sky-blue	.10	.50
Speciosum, Glabratum, new, blue	.10	.60
Sibiricum hybridum, new, blue shades	.15	.30
Perennial varieties, mixed	.20	1.20

"VAUGHAN'S SPECIAL" MIXTURE OF PERENNIAL LARKSPUR.

Includes, besides the above sorts, several other choice sorts. This mixture is very valuable for its great variety in shades of color, which range from yellow to pure white; from the palest lavender up through every conceivable shade of blue to deep indigo; and for the variety of size and form of their individual blooms, some of which are single, some semi-double, and some perfectly double. **$0.25 $2.50**

See also, Larkspur.

DIANTHUS-PINKS.

	Trade Pkt.	Oz
Double Chinese Pink, extra choice mixed, lb., **$2.50**	$0.05	$0.20
Single Chinese, extra choice mixed	.05	.25
Heddewigi fl. pl., double Japan, best mixed	.10	.50
Single, extra fine mixed	.05	.30
" **Nobilis,** new Royal Pinks, in choicest mixture	.10	.60
Eastern Queen	.05	.40
Crimson Bell	.05	.40
Snow Queen, best double white	.10	.60
Mourning Cloak, double	.10	.60
Diadematus fl. pl., (Diadem Pink) double	.10	.60
Laciniatus fl. pl., double fringed, mixed	.10	.50
" Double fringed, white	.10	.60
" Single fringed, mixed	.05	.25
" **Mirabilis,** new, very fine	.20	1.20
Midnight, double blood-red	.10	.60
The Bride, single white	.10	.40
Stellaris, new, Single Star Pink	.05	.35
" **Fl. Pl.,** new, Double Star Pink	.15	1.00
Double Striped	.10	.70
Snowball, dwarf	.10	.60
Fireball, dwarf	.10	.60
Salmon Queen	.05	.30
Double Imperial Pinks, (Imperialis fl. pl.) mixed	.05	.30
Vaughan's Special Mixed, Double and Single Pinks	.10	.50
Vaughan's Special Mixture, Single Pinks	.10	.40
" " " Double Pinks	.10	.50
Plumarius, Single Pheasant's Eye Pink lb., **$1.00**	.05	.15
" New Early-Flowering, double, extra choice	.25	3.00
" Fl. Pl., double mixed	.10	.80
" **"Cyclops"**	.10	.80
" Semperflorens, double and single mixed	.10	.80
Barbatus, see Sweet William.		
Dictamnus Fraxinella, Burning Bush	.05	.20
Didiscus Coeruleus	.15	1.00
Digitalis (Foxglove) Purpurea Monstrosa Alba	.10	1.00
" " " Rubra	.10	1.00
" " " Mixed	.10	.70
" Purpurea, mixed	.05	.15
Gloxiniæflora, mixed	.05	.15
" Alba, white	.05	.20
" Lilac	.05	.20
" Purple	.05	.20
" Rose	.05	.20
Grandiflora	.05	.15
Maculata Lyeryana, spotted varieties	.05	.25
Vaughan's Special Mixture	.10	.70
Dolichos (Hyacinth Bean), mixed lb., **50c.**	.05	.15
Princess Helen (Daylight)	.05	.15
Purple Soudan	.05	.15
Bush, new	.10	.40
Dracaena Indivisa Lineata	.10	.40
Indivisa	.10	.30
" Latifolia	.10	.40
Australis	.10	.60

	Trade Pkt.	Oz.
Dracocephalum Moldavicum, for bees	$0.05	$0.15
Echeveria (Hen and Chicken), mixed 1000 seeds, $1.00	.....	.....
Metallica 1000 seeds, 3.50	.....	.....
Secunda Glauca 1000 seeds, 1.00	.....	.....
Echinacea Hybrida, beautiful new varieties ¼ oz., 1.00	.30	.....
Echinocystis Lobata, see Wild Cucumber.		
Echinops Ruro, blue, for bees	.05	.20
" Sphaerocephalus	.05	.15
Edelweiss ¼ oz., 30c.	.15	.....
Eremurus Robustus 100 seeds, $1.00	.....	.....
Erigeron Aurantiacus Hybridus ¼ oz., 30c.	.15	.....
Grandiflorus Elatior ¼ oz., 30c.	.15	.....
Erodium Gruinum, hygrometrical	.05	.20
Eryngium Planum, dark blue	.05	.20
" Amethystinum	.20	1.00
Erythrina Crista Galli, Coral Tree	.10	.70
Escholtzia, California Poppy, **Mandarin**	.05	.20
California, pure yellow lb., 80c.	.05	.10
Rose Cardinal	.05	.20
Maritima, Maltese Cross	.05	.15
Glory of the West, or the Golden West	.05	.20
Douglasi, new	.05	.15
Rosy Morn, Canaliculata Rosea, new	.05	.25
Hunnemannia, Bush Escholtzia	.05	.25
Mixed, many colors lb., 80c.	.05	.10
"Vaughan's Special" Mixture	.10	.30
Double White	.05	.20
" Pink	.10	.40
" Yellow	.05	.20
" Mixed	.05	.20
Eucalyptus Globulus, Blue Gum	.10	.80
Eulalia Japonica	.10	.40
Eupatorium Fraseri	.10	.40
Ageratoides	.10	.60
Euphorbia Heterophylla, Mexican Fire Plant	.10	.40
Variegata, Snow on the Mountain	.05	.15
Eutoca Viscida, dark blue	.05	.15
Everlasting Flowers, see Ammobium, Helichrysum Rhodanthe, Xeranthemum and Cephalipterum.		

FERN SEED.

Any of the following, **per trade pkt., 40c.; any 6 kinds for $2.00.**
Adiantum Cuneatum, **Crytomium** Falcatum, **Pteris** Cretica Alba Lineata, **Pteris** Serrulata Cristata, **Pteris** Tremula, **Pteris** Wimsetti, new, extra fine.

Feverfew. See Matricaria and Pyrethrum.

FORGET-ME-NOTS—Myosotis.

Vaughan's Early and Late Flowering Forget-Me-Not. This sort will bloom in eight weeks after sowing, and will bring forth its flowers throughout the whole Summer and Fall, and continue through the Winter if taken up and potted. The flowers are borne on long, stiff stems, are of most exquisite sky-blue with a delicate white center, and they furnish the best cut-flowers. **Trade pkt., 10c.; ¼ oz., 25c.; oz., 80c.**

	Trade Pkt.	Oz.
Forget-Me-Not (Myosotis), Alpestris, blue	$0.10	$0.40
Alpestris Alba, white	.10	.40
Eliza Fanrobert, flowers very large, sky-blue	.10	.50
Victoria, valuable for cut-flowers and pot culture, blue	.10	.70
Dissitiflora, one of the best for florist ¼ oz., 45c.	.20	1.50
Palustris, true	.20	1.50
Palustris Semperflorens early blooming	.15	1.00
Four O'Clock (Mirabilis, or Marvel of Peru), mixed lb., 40c.	.05	.10
Dwarf Mixed, choice assortment	.05	.10
Longiflora Alba, sweet scented	.05	.15
Foxglove. See Digitalis.		
Freesia Refracta Alba, seedlings bloom the first year lb., $1.00	.05	.10
Fuchsia, Double and single mixed 1000 seeds, 2.60	.65	
" double mixed 1000 seeds, 2.60	.65	
" single mixed 1000 seeds, 2.60	.65	
" Procumbens, for hanging baskets. 1000 seeds, 1.00	.35	

☞ Fuchsias will bloom from seed the first year.

Gaillardia Lorenziana, double mixed	.05	.15
Picta, fine	.05	.15
Grandiflora, perennial varieties, choice mixed	.10	.40
" Compacta, dwarf sorts	.10	.50
" **Kelway's Newest Hybrids**	.50	5.00
" Maxima Kermesina Splendens, new	.25	1.80
" Sulphurea Oculata	.25	1.20

☞ Hardy Gaillardias will bloom from seed the first summer if sown early.

Galega Officinalis, Goat's-rue, blue	.05	.15
Officinalis Alba, white	.10	.50
Gazania Hybrida, mixed 100 seeds, $1.20	.....	.....
Gaura Lindheimeri, white, very fine	.05	.15
Genista Andreana	.10	.80
Canariensis	.10	.60
Gentiana Acaulis, dark blue, fine	.10	.60
Clusi, Closed Gentian ¼ oz., 50c.	.20	.....
Lutea, yellow ¼ oz., 60c.	.15	.....
Geranium, Apple-scented 1000 seeds, $1.20	.....	.....
Zonale single, fine mixed	.10	.40
" " extra large-flowering, mixed, very choice	.15	1.00
" " white	.20	1.80
Lady Washington 1000 seeds, $8.00; 100 seeds, $1.		

	Trade Pkt.	Oz.
Geum Atrosanguineum pl., semi-double, red	$0.10	$1.00
Heldreichi, large orange flowers, new	.25	1.50
Gilia, mixed	.05	.10
Glaucium Luteum (Horn Poppy)	.05	.15
" Tricolor Flavum, new	.10	.60
Globe Amaranth (Gomphrena), mixed, White and Red each	.05	.15

GLOXINIA HYBRIDA.

Vaughan's Columbian Mixture is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and includes such choice new sorts as Emperors William and Frederick, Princess Louise, Defiance, etc., and we know that better seed is not to be had at any price.... **Pkt. (1000 seeds), 50c.; 3 pkts. for $1.25.**

Godetia, many sorts mixed	.05	.15
New Dwarf Hybrids, mixed	.05	.20
Golden Rod (Solidago)	10	.40
Gomphrena, see Globe Amaranth.		

GLADIOLUS "PRAECOX."

THE ANNUAL GLADIOLUS.

The seedlings of this new strain will bloom the first year. If the seed is sown by the beginning of March, either in the house or the hot-bed, the first seedlings will commence blooming in August and from that time on new flowers will appear until late in the season. The spikes bear from 3 to 6 open flowers at one time. The flowers are broad and well rounded and measure 4 to 5 inches across. The variety of colors is very great and rich. The seedlings will stand transplanting and will bloom better if treated in that manner.

Pkt. (30 seeds), 25c ; 3 for 65c.

Grasses, Ornamental varieties, mixed	.05	.15
Grevillea Robusta	.10	80
Gypsophila Paniculata, fine perennial	.05	.15
Paniculata Nana Compacta	.05	30
Acutifolia	.05	15
Muralis, pink, perennial	.05	30
Elegans, white (Angel's Breath)	.05	.10
" Alba Pura, pure white, new	.05	.15
" Rosea	.05	.10
Helenium Autumnale Superbum, tall, golden yellow	.25	2.50
Bigelowi, yellow, for cutting	.25	2.00
Hoopesi, yellow	.10	.50
Helianthus, see Sunflower.		
Helichrysum Monstrosum fl. pl., double mixed	.05	.25
Heliopsis Pitcheriana, golden yellow, early	.10	.25
Scabra Major	.10	.40
Heliotrope, finest mixed ¼ oz., 25c.	.10	.....
Mammoth Flowered, mixed	.25	1.50

☞ PLEASE NOTE—Heliotropes will bloom from seed in four months.

Hesperis Matronalis (Sweet Rocket)	.05	.15
Matronalis Alba, white	.05	.15
Heuchera Sanguinea ¼ oz., 50c.	.15	.....
Hibiscus, Giant Yellow or Sunset (Golden Bowl)	.10	.40
Crimson Eye, blooms quickly from seed	.10	.30
Moscheutos	.10	.25
Militaris	.10	.60
Hollyhocks, Allegheny, mixed, extra choice	.15	.85
Allegheny, White, new	.15	.85

DOUBLE HOLLYHOCKS.

Our seed of this has been saved from the finest and largest double flowers only, and should produce double flowers, and in the best, brightest and most distinct colors.

Double Pure White, Lemon-Yellow, Pink, Blood-Red, Deep Rose, Salmon, Crimson, Canary-Yellow.
Each, **per oz., $1.00; ¼ oz., 30c.; trade pkt., 15c.**

Chater's Hollyhocks, best double mixed, **per oz., $1.00; trade pkt., 20c.**

Double Hollyhocks, good mixture, **oz., 60c.; ¼ oz., 20c.; trade pkt., 10c.**

Single Hollyhocks, mixed, **trade pkt., 10c.; oz., 30c.; lb., $2.80.**

Ever-Blooming Single Hollyhocks, mixed, **trade pkt., 10c.; oz., 50c.**

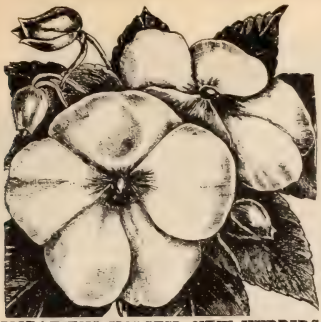
NEW ANNUAL HOLLYHOCKS.

BLOOM FROM SEED IN 4 MONTHS.

This new strain possesses all the virtues of the double old-fashioned Hollyhocks, with the additional advantage of **blooming from the seed the first year.** Sow in March. The plants branch out freely, grow to a respectable height, and are not as easily attacked by the Hollyhock fungus and therefore retain their fresh, bright green leaves until late. The flowers are double, semi-double or single. Last year we sowed some of this seed in the open ground May 19th, and the plants bloomed from the end of August until frost. **Trade pkt., 25c.; oz., $2.00.**

NEW DOUBLE ANNUAL HOLLYHOCKS, WHITE.

The plants of this new strain will, like the above, bloom the first year and stay in bloom uninterruptedly until late in the season. The plants branch out freely, grow 7 feet. The leaves are long and small, entirely different from those of the old type. Color pure white. **Trade pkt., 35c.; oz., $2.50.**



IMPATIENS HOLSTII, NEW HYBRIDS.

In habit like Holstii, these new hybrids bring flowers in the following new colors: White with center, rosy white, deep purplish violet, orange vermilion, chamois and bright carmine. Are splendid for pots, borders or beds. **Mixed colors. Pkt., 20c.**



LOBELIA, "BEDDING QUEEN."

This new variety is undoubtedly the most remarkable and magnificent of the dwarf Lobelias. The habit of the plant is very dwarf and compact, forming handsome little bushes which are entirely covered with large flowers of the deepest purple, contrasting most charmingly with the pure white eye. Its freedom and duration of bloom is remarkable, the flowers lasting until late in the fall. The best Lobelia for carpet beds, borders and pots. **Trade pkt., 15c.; ½ oz., 25c.; oz., $1.50.**

	Trade pkt.	Oz.
Honesty, Lunaria biennis, mixed	$0.05	$0.20
Humulus Japonicus, Japanese Hop	.05	.20
Japonicus fol. var., variegated	.05	.25
Hunnemannia Fumariæfolia, Bush Escholtzia	.05	.25
Hyacinth Bean, see Dolichos.		
Iberis, see Candytuft.		
Ice Plant (Mesembryanthemum Crystallinum)	.05	.15
Impatiens Sultani, brilliant carmine ..... 1-16 oz., 60c.	.25	....
Holsti, new, very fine	.50	....
Incarvillea Delavayi ..... ¼ oz., 50c.	.25	....
Inula Ensifolia, golden yellow, dwarf	.10	.70
Ionopsidium Acaule, Diamond Flower	.10	1.00

LOBELIA ERINUS COMPACTA, "FIRMAMENT."

Of very compact tufted growth, with rather large flowers of the purest blue. Very suitable for carpet bedding, edges, etc. **Trade pkt., 15c.**

Ipomoea Noctiflora, Moonflower, white seeded ..... lb., $4.00.	.10	.40
" " Black seeded ..... lb., $2.80.	.10	.30
Hybrid Moonflower, Early Blooming ..... lb., $4.00.	.10	.40
Giant Pink (Northern Light)	.10	.30
Leari, dark blue, splendid	.10	.60
Bona Nox, large blue flowers ..... lb., 80c.	.05	.10
Setosa, Brazilian Morning Glory	.10	.30
Rubra-cœrulea, or "Heavenly Blue"	.10	.40
Imperialis, Japanese Morning Glory ..... lb., 85c.	.05	.10
" **Japanese, fancy fringed, extra** ... lb., $1.60	.05	.15
" **"Mikado,"** finest strain of single fringed	.10	.60
Rochester Morning Glory	.05	.20
Coccinea, scarlet, very free	.05	.10
Job's Tears, Coix Lachrymae ..... lb., 40c.	.05	.10
Kenilworth Ivy, Linaria Cymballaria, pink	.15	1.20
Cymballaria Alba, white	.15	1.20
Kochia Scoparia, Summer Cypress	....	....
Tricophylla, the true Summer Cypress	.10	.40
Kudzu Vine, Pueraria Thunbergiana	.15	.80
Lantana Hybrida, mixed	.05	.15
Bruant's New Dwarf Hybrids, mixed	10	.30
Larkspur, Emperor, extra choice mixed	.05	.15
Double Dwarf Rocket, best mixed	.05	.15
" Tall Rocket, best mixed	05	.15
" Giant Hyacinth-Flowered, mixed	.05	.15
See also Delphinium.		
Lathyrus Latifolius (Everlasting Pea), mixed ..... lb., $2.00	.05	.20
Latifolius Albus, white	.10	.60
" Red ..... lb., $2.00	.05	.20
" **Pink Beauty,** new, very fine ..... lb., $1.10	.05	.10
Splendens, true	....	....
Lavatera Arbores Variegata, leaves mottled with yellow	10	.80
Lemon Verbena, Aloysia Citriodora	.25	1.20
Leontopodium, Edelweiss ..... ½ oz., 30c.	.15	....
Leptosyne Stillmani, golden yellow, fine cut flower	.15	1.40
Linaria Cymballaria, Kenilworth Ivy	.15	1.20
" **Cymballaria,** White	.15	1.20
" Aparinoides Splendens	.10	.50
Linum Grandiflorum Rubrum, Scarlet Flax	.05	.15
Perennial, Blue ..... lb., $1.30	.05	.15
" White ..... lb., $1.30	.05	.15
" Mixed ..... lb., $1.30	.05	.15
Flavum, perennial, yellow, fine	.10	.60
Luteum, bright yellow, annual	.10	.60

	Trade Pkt.	Oz.
Lobelia, Crystal Palace Compacta, true	$0.10	$1.20
Speciosa, dark flowers and foliage, true	.10	.50
Erinus, Emperor William, dwarf, choice strain	.10	1.00
" Dwarf, **White Lady**	.10	1.00
" White	.05	.50
" Gracilis, blue	.05	.40
" **Pumila Splendens** (Bedding Queen)	.15	1.50
" Mixed	.05	.50
Tenuior, new, fine for vases ..... ½ oz., 50c.	.15	....
New Perennial (Cardinalis) Hybrids ..... ½ oz., $1.	50.	....
Cardinalis ..... ½ oz., $1.	.25	....
Syphilitica, blue ..... ½ oz., 35c.	.15	....
Lophospermum, Scandens	.15	1.30
Luffa Acutangula, Dish Rag Gourd	.05	.15
Lupinus, Annual sorts mixed, tall	.05	.10
" " " dwarf	.05	.10
" Perennial sorts mixed	.05	.10
Subcarnosus, blue, dwarf	.10	.40
Arboreus, Snow Queen ..... ½ oz., 50c.	.25	....
Lychnis Chalcedonica, scarlet	.05	.15
Chalcedonica Alba, white	.05	.20
Haageana, mixed, extra choice	.10	.70
Sieboldi, white, fine	.10	.60
Lythrum Roseum Superbum	.05	.15
Malva Moschata Alba	.10	.40

MARIGOLD.

Marigold, Double, Tall African, mixed	.05	.15
Double Dwarf African, mixed, (Pride of the Garden)	.05	.20
" Tall " Lemon Queen	.05	.20
Vaughan's Special Mixture, Tall sorts	.05	.25
" " " Dwarf sorts	.05	.25
Eldorado, a fine strain	.05	.15
Double Tall French, mixed	.05	.15
" Dwarf " gold striped	.05	.20
" " " mixed	.05	.15
Legion of Honor	.05	.15
New Dwarf, **"Silver King"**	.05	.15
" " **"Electric Light"**	.05	.15
" " Golden Liliput	.05	.25
Imported Collection, French Marigold, 6 kinds, each, net. 20c.	....	....
" " African Marigold, 6 kinds, each, net. 20c.	....	....
See also Calendula.		
Marvel of Peru. (See Four O'Clock.)		
Mathiola Bicornis, Evening Scented Stock	.05	.10
Matricaria Capensis fl. pl., Double White Feverfew	.10	.25
Capensis Plenissima. A fine strain of this double white Feverfew, so well adapted for bedding and cutting	.10	.40
Golden Ball. A beautiful hardy perennial of compact habit, suitable for beds or borders with very striking double yellow flowers. Height 1 foot	.20	....
Maurandya, mixed ..... ½ oz., 25c.	.10	1.00
Melianthus Major. The leaves are large and deeply cut into acute divisions. They grow to a height of 4 to 6 feet. Splendid for large borders or mixed in with Cannas, Castor Beans, etc	.15	....
Melothria Punctata, splendid annual climber	.10	.80



MIGNONETTE GOLIATH.

MIGNONETTE GOLIATH.

This is by far the best Mignonette in existence, surpassing even our selected strain of Giant Machet. The plants grow in fine pyramidal bushes, the foliage is rich green, contrasting strikingly with the bright red of the flowers. The flower stalks tall and stiff, while the spikes are often 7 inches in length by a diameter of 2 inches at the base. Mignonette delight in very rich (not freshly manured) soil, and require frequent watering. **Trade pkt., 25c.; oz., $1.00.**

MIGNONETTE.

	Trade pkt.	Oz.
Grandiflora, large flowering	lb., 40c. $0.05	$0.10
Parson's White	.05	.20
Defiance	¼ oz., 20c. .10	.50
Golden Queen	.05	.20
Golden Machet	.10	.50
Red Victoria	.10	.25
Miles' Spiral	.05	.15
Gabriele, splendid for out-doors	.10	.30
Giant Pyramidal	.05	.25
Red Goliath, fine	.25	1.00
Giant White Spiral	.05	.10
Many sorts mixed	lb., 80c. .05	.15
"**Bismarck**," an improvement on Machet	.20	.60

Red Goliath, Gabriele and **Giant Pyramidal** make long spikes and are splendid for out-door cutting

NEW YORK MARKET.

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.

The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. The seed is all saved from selected plants grown from 3 to 5 shoots to a plant and was all saved from the spikes measuring from 10 to 18 inches long.

Packet (about 1000 seeds), 50c.; per oz., $7.00; per ¼ oz., $1.00.

White Pearl. Machet type. The long, erect stalks carry enormous dense spikes of white flowers which stand well above the undulate foliage and with their white and red stamina form a grand effect. **Trade pkt., 25c.**

True Machet. **Vaughan's Selected Stock.** The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Famed in every way for florists' use and for pots. We have tested this with several of the fancy named strains and always with results favorable to our seed. **Trade pkt., 10c.; ½ oz., 25c.; oz., 50c.; 2 ozs., 75c.; ¼ lb., $1.25.**

	Trade pkt.	Oz.
Mimulus Moschatus, Musk Plant	$0.10	$1.00
Tigrinus, mixed	.10	1.00
" fl. pl., Double Monkey Flower	.15	...
" new Large Flowering, single (Queen's Prize)	.10	1.00
" many kinds mixed	.10	.60
Mina Lobata	.15	1.00
Sanguinea, one of our best annual climbers	.05	.15
Mirabilis, see Four O'Clock.		
Molucella Laevis	.10	.70
Momordica Balsamina, see Balsam Apple.		
Elaterium, Squirting Cucumber	.05	.20
Moon Flower, see Ipomœa.		
Morning Glory, see Convolvulus and Ipomœa.		
Musa Ensete, per **100 seeds, $1.00; 1000 seeds, $7.50**		
Martini, **100 seeds, 85c.**		
Religiosa, new, **100 seeds, 85c.; 1000 seeds, $6.50**		
MYOSOTIS. See Forget-Me-Not.		

NASTURTIUM.

SPECIAL OFFER.—**Any four Ten Cent ounces of the following Nasturtiums for 25c.**

TALL SORTS—Tropæolum Majus.

	Oz.	¼ Lb.	Lb.
Atropurpureum, crimson	$0.10	$0.15	$0.50
Chameleon, a splendid mixture, produces different colored flowers on a plant; ours is the true strain and extra selected	.15	.35	1.25
Coccineum, bright scarlet	.10	.15	.50
Coquette, new, similar to Chameleon	.10	.20	.70
Dunnett's Orange, bright orange, also called "Sunlight"	.10	.15	.45
Edward Otto, brownish lilac	.10	.15	.50
Golden Cloth, scarlet flowers, yellow foliage	.10	.20	.60
Heinemanni, chocolate color	.10	.15	.50
Hemisphericum, orange, very handsome	.10	.15	.50
Jupiter, best and largest yellow	.10	.20	.75
King Theodore, rich deep red, dark foliage	.10	.20	.60
Luteum, yellow	.10	.15	.50
Pearl, whitish, also called "Moonlight"	.10	.15	.50
Prince Henry, light yellow, marbled scarlet	.10	.15	.50
Regelianum, rich crimson, one of the best	.10	.15	.50
Scheuermanni, straw-color, spotted	.10	.15	.45
" **Coccineum**, scarlet striped	.10	.15	.50
Shillingi, bright yellow, maroon blotches	.10	.15	.50
Vesuvius, the most gorgeous fiery rose imaginable	.10	.20	.60
Von Moltke, bluish rose	.10	.15	.50
Tall Sorts in Finest Mixture 10 lbs., $3.00	.05	.12	.35
"VAUGHAN'S SPECIAL" Mixture of Tall Nasturtiums	.10	.20	.60
MADAM GUNTHER'S HYBRIDS, true. We have an extra choice strain (short crop)	.10	.25	1.00

DWARF SORTS—Tropæolum Tom Thumb.

	Oz.	¼ Lb.	Lb.
Aurora, deep chrome-yellow blotched carmine	$0.10	$0.20	$0.50
Beauty, scarlet splashed canary	.10	.20	.60
CHAMELEON, mixed, new	.10	.25	1.00
Cloth of Gold, flowers scarlet, foliage yellow	.10	.20	.60
Coccineum, bright scarlet	.10	.20	.50
Crystal Palace Gem, sulphur, spotted maroon	.10	.20	.50
Dark Crimson, rich color, green foliage	.10	.15	.50
EMPRESS OF INDIA, deep crimson, dark-leaved	.10	.25	.75
Golden King, rich color	.10	.20	.50
King of Tom Thumbs, scarlet, dark-leaved	.10	.20	.60
KING THEODORE, rich red, dark bluish foliage	.10	.20	.50
Ladybird, golden yellow, barred with ruby crimson	.10	.20	.70
Pearl, whitish	.10	.20	.50
Prince Henry, light yellow, marbled with scarlet	.10	.20	.50
Regelianum, purplish violet	.10	.20	.50
RUBY KING, a peculiar, blue-tinted red	.10	.20	.60
Spotted, a handsome sort	.10	.20	.65
VESUVIUS, new, rich, fiery rose	.10	.20	.50
Yellow (Luteum)	.10	.20	.50
Dwarf Nasturtiums, all colors mixed. 10 lbs., $3.75	.05	.15	.40
"VAUGHAN'S SPECIAL" Mixture of Dwarf Nasturtium	.10	.20	.70
Lilliput, flowers small, rich colors	.10	.20	.60

TROPÆOLUM LOBBIANNUM.

	Oz.	Lb.
Asa Gray, yellowish white	$0.10	$0.70
Lily Smith, scarlet	.10	.60
Spitfire, brilliant scarlet	.10	.60
Giant of Battles, sulphur with red	.10	.50
Brilliant, dark scarlet	.10	.60
Cardinal, dark scarlet	.10	.60
Crown Prince, blood-red	.10	.60
Golden Queen, yellow	.10	.70
Hookeri, yellow, spotted brown	.10	.70
Ivy-Leaved, scarlet	.15	1.40
Lucifer, very dark scarlet	.10	.60
Napoleon III, golden, spotted with brown	.10	.60
King of the Blacks, black-brown	.10	.70
"Firefly," dark orange, spotted and flamed blood-red; the spur is also blood-red; foliage and stems dark	.10	.70
Marguerite, pale yellow, spotted blood-red	.10	.80
Primrose, creamy white with brown spots, large flowered	.10	.70
Virchow, new ruby red, very fine	.15	1.00
Many Colors Mixed 10 lbs., $3.50	.10	.40

Vaughan's New Crop Flower Seeds for Early Sowing.



GIANT BOULOGNE PANSIES.

Vaughan's Pansies.

Boulogne Giants. This is a special selection of a French Pansy grower; the flowers are of the largest size, of great substance and fine form, and are borne on particularly strong stems. They are mostly 3 and 5 blotched, delicately veined, while the colors are rich and varied. Like all high-bred Pansies they are shy seed bearers. **Trade pkt., 50c.**

Bridesmaid. The flowers of this new interesting variety are very large and of fine form. Its ground color is a Rosy White, rivaling in delicacy and beauty the finest Apple-blossom, and most strikingly sets off the dark blotches of the center. **Trade pkt., 25c.; ½ oz., 45c.; ¼ oz., 75c.; oz., $2.60.**

Rosy Morn. A bright purplish crimson margined with a clear white edge. In early spring the color is very deep and rich; as the weather grows warmer, the color gradually turns a pleasing rosy carmine and the silver edge becomes wide. **Trade pkt., 25c.; ¼ oz., 60c.**

Marechal Niel. The flowers are very large, without any blotches or veins, and are of the same pleasing, delicate cream color as the rose whose name it bears. **Pkt., 10c.**

Siegfried. Of giant size, the flowers are borne on strong stems. They are mostly 5 spotted with a clear white margin. The colors are of rich brown shades such as are found in the English wall flowers. **Trade pkt., 25c.;**

Giant Volcano. Color, bright dark red, each petal being marked with a very large dark blotch. The flowers are of large size and good substance and the edges of the petals are curled like those of "Masterpiece," from which it is a selection. **Trade pkt., 25c.**

Orchid-Flowered. A most interesting type of Pansies of the Giant Flowered Class, containing a mixture of most surprising, novel, unique and beautiful color combinations, entirely new among Pansies. The ground color of nearly all the flowers is in light shades, the petals being marked with large brown or golden yellow blotches which diffuse into rays and veins toward the edge. The upper petals are upright and plaited, resembling orchids. The colors are terra cotta, flesh, orange, rose, pink and lilac. **Trade pkt., 25c.; ½ oz., 70c.; ¼ oz., $1.25; oz., $5.00.**

Vaughan's "Elite" Pansies. This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors. It is comprised of the cream of four Pansy specialists' choicest and most expensive mixtures, and such new and novel kinds as listed above. **Trade pkt., 50c.; ½ oz., $1.00.**

VAUGHAN'S "GIANT PANSY MIXTURE."

Embraces, besides all the above shades and colors, five special strains not listed elsewhere in this Catalogue and which can only be had in this and our International Pansy. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain with its delicate veinings. We have spared no expense to secure the newest, richest and finest sorts. **Price, ¼ lb., $14.00; oz., $4.00; ½ oz.,60c.; trade pkt., 25c.**

VAUGHAN'S PREMIUM PANSIES MIXED.

Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past seventeen years, and it has given general satisfaction. **Per pkt., 25c.; ½ oz., 80c.; ¼ oz., $3.00; oz., $5.50.**

IMPROVED GERMAN MIXTURE.

This is a mixture of three strains from different German growers, and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. **Per large pkt., 10c.; ½ oz., 20c.; ¼ oz., 30c.; oz., $1.00.**

VAUGHAN'S INTERNATIONAL PANSIES.

THE WORLD'S BEST. This is a combination of as many separate colors, types, blendings and unique kinds as can be found in the world. It has been made up and sold by us for fourteen years; it **is the best general mixture in existence** and is most widely known and popular. It is used by most florists. It received the highest award at the Columbian Exposition and was awarded the gold medal at Omaha in 1898, and a medal at the Buffalo Exposition in 1901. It contains the cream of the Pansies listed on this page, and besides 8 different strains, the crack selections of noted Pansy specialists, which we purchase every year especially for this mixture, and which cannot be had in any other way. We beat the world on Pansies. **Price per oz., $10.00; ½ oz., $5.00; ¼ oz., $1.50; trade pkt., 50c.**

	Trade pkt.	½ Oz.	Oz.
GIANT White, very large, with violet eye	$0.10	$0.20	$1.20
" **Aurora,** pure white without blotches	.10	.20	1.30
" **Adonis,** light blue with a white center, very fine.	.10	.20	1.20
" **Auricula Colors,** metallic shades	.10	.20	1.25
" **Black,** large, true black	.10	.20	1.25
" **Beaconsfield,** upper petals light lavender, lower ones deep rich purple, almost black	.10	.20	1.20
" **Bronze,** rich shades	.10	.20	.....
" **"Fiery Faces,"** very rich scarlet with a gold edge and yellow center	.25	.40	3.00
" **Freya,** deep purple violet, with a white margin.	.10	.20	1.30
" **Mad. Perret,** lovely shades of pink and rose	.20	.50	2.00
" **President Carnot,** fine blotched white	.10	.25	1.60
" **President McKinley,** fine blotched yellow	.10	.25	2.00
" **Pink,** lovely shades of pink, same as Hydrangea.	.10	.25	2.00
" **Purple,** very large, rich deep purple	.10	.20	1.00
" **Violet Blue,** a very pleasing shade	.10	.20	1.00
" **Striped,** mahogany, striped, and flaked white	.10	.20	1.20
" **Parisian Striped,** stripes are broader and louder than the preceding; a good seller	.10	.20	1.30
" **Emperor William,** dark navy-blue	.10	.20	1.25
" **Yellow,** immense flowers with dark eye. ¼ oz., $4.25	.10	.20	1.25
" **Sweet Scented,** a very fine mixture	.10	.25	.....
" **Golden Queen,** clear golden-yellow	.10	.20	1.30
" **Trimardeau,** mixed	.10	.20	1.00
" **Trimardeau Improved,** contains all the Trimardeau colors in the right proportions	.15	.25	1.50
" **Pretiosa.** Masterpiece Pansy type, each petal is marked with a very large blotch of deep violet color; these blotches are surrounded by a brilliant crimson rose background and the ground color is margined with a pure white edge. ½ oz., 65c.	.25	.35	2.50
" **Psyche.** Elegantly curled and undulated and in every respect a beauty in form and color. The five velvety violet blotches are surrounded by a broad white edge	.25	.70	5.00
" **Butterfly,** a unique mixture	.10	.20	1.25
" **Paris Market,** an improved strain of Trimardeau, with better flowers and more compact habit	.10	.20	1.25
" **Cassier, 3 spotted**	.10	.20	1.20
" **Cassier, 5 spotted,** an A1 strain	.25	.45	3.00
" **Bugnot.** The flowers are of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and reddish-brown that are not found in other mixtures	.25	.60	4.50

MASTERPIECE—NEW GIANT CURLED.

This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. **Trade pkt., 35c.; ¼ oz., 60c.; ½ oz., $1.00; oz., $4.00.**

CHICAGO PARKS BEDDING PANSIES.

	Trade pkt.	½ Oz.	Oz.
Auricula Colors	$0.10	$0.25	$0.75
Black, with Gold Bronze	.10	.20	.60
Blood-Red	.10	.25	1.00
Blue-Black	.10	.20	.70
Bronze	.10	.20	.70
Cardinal	.10	.20	.70
Coppery Scarlet, rich brown-red	.10	.25	.80
Coquette de Poissy, slate	.10	.25	.80
Dark Blue	.10	.25	.80
Diana, cream-color, new, distinct	.10	.25	.80
Dr. Faust, or King of the Blacks	.10	.25	.80
Emperor Frederick	.10	.25	.80
Emperor William	.10	.20	.70
Fairy Queen, sky-blue, bordered white	.10	.25	.80
Fire King	.10	.20	.70
Goldenia, pure yellow	.10	.20	.70
Gold-Margined	.10	.20	.70
Havana Brown	.10	.20	.70
Light Blue	.10	.20	.70
Lord Beaconsfield	.10	.20	.70
Mahogany Colors	.10	.20	.75
Peacock, extra fine	.10	.20	.70
Pelargoniflora, fine	.10	.20	.75
Prince Bismarck	.10	.20	.70
Quadricolor (Pheasant's Eye)	.10	.20	.70
Red Ridinghood	.10	.25	1.00
Silveredge	.10	.20	.70
Snow Queen, pure white	.10	.20	.70
Striped and Mottled	.10	.20	.70
Variabilis various shades of salmon, terra cotta and buff	.10	.25	1.00
Victoria, red	.10	.20	.70
Wallflower colors	.10	.20	.75
White, black eye. lb., $7.00	.10	.20	.60
Yellow, black eye. lb., $7.00	.10	.20	.60

Chicago Parks Bedding Pansies, "Choice mixed," pkt., 10c.; ¼ oz., 30c.; oz., 75c.; 4 ozs., $2.50.

Pansy Seed. Good mixture of colors. **Oz., 35c.; lb., $3.75.**

	Trade pkt.	Oz.
Nemesia Strumosa Suttoni Nana	$0.15	....
Nemophila, mixed	.05	$0.10
Nicotiana Affinis, large, white, very fragrant	.05	.20
Sylvestris, very beautiful, sweet, pure white	.05	.20
Sanderæ, new	.10	.75
" **New Hybrids,** mixed	.10	1.00
" **New Hybrids,** Collection, each, 25c.	....	....
Mirabilis Alba, new	.10	.30
Nierembergia Gracilis, light blue, dwarf	.10	.30
Nigella, mixed	.05	.10
Hispanica, blue	.05	.10
Nolana, mixed	.05	.10
Nycterinia, Capensis, white, very sweet	.10	....
Oenothera, Evening Primrose, mixed	.05	.15
Rosea, Mexican Primrose	.10	.30
Ornamental Grasses, mixed	.05	.15
Oxalis Tropæoloides, dark yellow, brown foliage	.10	.50
Rosea, very fine	.20	2.00
Rosea, Alba	.20	2.00
Valdiviana, yellow, sweet	.05	.30
Pandanus Utilus, 100 seeds, $1.00	....	....
Papaver, see Poppy.		
Passiflora, Mammoth Passion-flower, blue	.10	.40
Gracilis	.15	....
Pennisetum Ruppellianum, Purple Feather Grass	.10	.30
Longistylum	.10	.25
Macrophyllum Atrosanguineum, new	.25	2.50
Pentstemon, large-flowering hybrids, mixed	.25	....
Diffusus	.10	.25
Digitalis, white tinted violet	.10	.25
Pubescens	.10	.25
Pulchellus Hybridus	.10	.60
Very fine mixed	.10	.60
Pepper, Vaughan's Christmas, ½ oz., 50c.	.25	....
Perilla Nankinensis	.05	.10

PETUNIA.

Petunia Hybrida, fine mixed	.05	.40
Hybrida, finest mixed (part from named sorts)	.10	.50
Hybrida Alba, white	.10	.40
Blotched and Striped (Inimitable)	.10	.50
Dwarf Inimitable, blotched and striped	.10	.80
Snowball, new, dwarf white, ¼ oz., 25c.	.15	....
Belle Etoile, starred and blotched	.10	.60
General Dodds, blood-red	.10	.70
Countess of Ellesmere, pink with white throat	.05	.35
Venosa, light red, veined	.05	.40



THE HOWARD STAR PETUNIA.

Their ground color is a dark, crimson maroon, with a rich velvety texture Showing through the ground color are violet veinings. From the center starts the points of a five-rayed star, which broadens half-way up, narrowing to a point at the margin of the flower. The plants are free growers, branching freely and attaining an average height of 18 inches by 24 inches in diameter. They are remarkably prolific bloomers, single plants often having 50 fully expanded flowers at a time. **Trade pkt., 20c.; oz., $1.00.**

PETUNIA ROSY MORN.

This new Petunia is one of the most effective and valuable of the small-flowering class, which class has gained a well-merited reputation not only for its rich and lasting florescence but for its easy culture and adaptability either to pot plants, indoor decoration or outdoor bedding. The plants grow thick and spreading like a bush and remain fairly dwarf. The pretty flowers, thickly covering the full-grown plant, are brilliant rose color, with large white throat and white center. **Trade pkt., 20c.**



NEW GIANT-FLOWERED PETUNIAS.

The Petunia is one of the best plants for the summer flower garden, being always in bloom. The large flowered strains are very beautiful.

Queen Louise. Flowers of immense size, 6 inches and over in diameter, of a rich velvety crimson color with broad, white margin and deep yellow throat. A very striking sort. **Pkt., 25c.**

German Empress. Flowers of gigantic proportions, color light lavender with veins of a rich velvety purple. A magnificent sort. **Pkt., 25c.**

Quadricolor. Very large; the color is a most pleasing rose. The flowers are veined for two-thirds of their surface with a network of lustrous carmine, which merges into a deep blood-red towards the expansive throat. A large proportion of the flowers have 5 spatulate graceful markings of a decided yellow, radiating from the center of the flower in the form of a five-pointed star. **Pkt., 25c.**

Rose Queen. Mammoth sized flower, beautifully marbled rose on white ground with a most striking veining of the deepest crimson in the wide-open throat. **Pkt., 25c.**

PETUNIA—LARGE-FLOWERED SORTS.

We call particular attention to our large flowering strains of these, which are unsurpassed for size, shape and variety of color.

		Trade pkt.
Large-Flowering, finest mixed	¼ oz., $1.75	$0.25
Fringed, mixed, extra choice	¼ oz., $2.00	.25
Giants of California, true	1-16 oz., $1.50	.25
Ruffled Giants, extra choice	1-16 oz., $2.50	.50
Emperor, finest mixed		.25
Vaughan's Superbissima, mixed	1-16 oz., $2.50	.50
Pink	1-32 oz., 75c.	.25
White	1-32 oz., 75c.	.25
Imported Collection, 6 varieties	each 40c., net	....
Imported Collection, 12 varieties	each 60c., net	....
Fringed Perfection, mixed	1-16 oz., $1.75	.25
"Century Prize"	1-32 oz., $2.00	.50

"Vaughan's Best" Mixture of Large Flowering Petunias.

This mixture is made up by ourselves and includes all the best sorts and colors of the Large Flowering and Fringed sorts, and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers. We are positive that **no other Petunia Mixture can produce flowers with as wide a range of colors as our Vaughan's Best. Trade pkt., (1000 seeds), 50c.; 3 pkts., for $1.25.**

DOUBLE-FLOWERED SORTS.

Double Liliput. **1-64 oz., 80c.; 500 seeds, 50c.**

Double large-flowering, extra choice mixed. **1000 seeds, $1.25; 10,000 seeds, $10.00; 500 seeds, 65c.; 1-64 oz., $5.00.**

Double large-flowering, fringed, best mixed. **1,000 seeds, $1.00; 10,000 seeds. $8.00; 500 seeds, 60c.; 1-64 oz., $4.50.**

Lady of the Lake, double-fringed, pure white. **1,000 seeds, $1.20; 500 seeds, 65c.; 1-64 oz., $4.50.**

Double-Fringed Perfection. **10,000 seeds, $10.00; 1,000 seeds, $1.25; 500 seeds, 60c.**

Double-Fringed Pink. **500 seeds, 85c.; 1,000 seeds, $1.60.**

Vaughan's "Special Mixture" double, extra choice. **1,000 seeds, $1.20; 500 seeds, 70c.; 1-64 oz., $4.00.**

Please note that the smallest and weakest of seedlings of Petunias usually produce the best double flowers. The same is true of the single flowering sorts, the strong seedlings being inclined to be weedy.

Phacelia, Campanularia, deep blue. **Trade pkt., 10c.; oz., 30c.**

Tenacetifolia, blue. **Trade pkt., 5c.; oz., 10c.**



PHLOX DR. GRANDIFLORA, LARGE FLOWERING PHLOX

PHLOX.

DRUMMONDI GRANDIFLORA.

White.
Pink.
Scarlet.
Stellata Splendens.
Black Brown.
Alba Oculata.
Violacea.
Scarlet Striped.
Yellow.
Kermesina Splendens.

Each of above, **trade pkt., 10c.; ¼ oz., 20c.; oz., 70c.**

	Trade pkt.	Oz.
Best Large-Flowering, Mixed	$0.10	$0.40
Imported Collection, 6 varieties, each, 20c., net	....	....
" " 12 " each, 30c., net	....	....
Phlox Drummondi, fine mixed, lb., $3.75	.05	.30
Double Isabellina semi-plena, yellow	.15	1.00
" Alba semi-plena, white	.15	.80
" Atropurpurea semi-plena, red	.20	1.40
" **Mixed,** the above and others	.15	1.00
Star of Quedlinburg (Star Phlox), mixed	.10	.65
Fimbriata, fringed choice, mixed	.10	.65
Starred and Fringed, mixed	.10	.65
New Silver-Leaved Star Phlox, ¼ oz., 40c.	.25	....
Nana Compacta, mixed	.15	1.00
" " Snowball	.20	1.50
" " Fireball	.20	1.30
" " Radiata, new	.25	....
" " Cuspidata, mixed	.25	2.00
New Large-Flowering "Cecily," mixed	.25	2.00
" " " **Dwarf,** white	.25	....
" " " " Scarlet	.25	....
Graf Gero, mixed florists' sorts, ¼ oz., 35c.	.15	....
Hortensia-Flowered, extra choice, mixed	.10	.90
" " white	.10	1.00
" " scarlet	.15	1.25
" " brilliant rose	.15	1.25
Vaughan's Special Mixture, includes all the varieties listed and others	.15	1.00
Decussata, perennial varieties, mixed	.15	1.00
Physalis, Francheti, Chinese Lantern Plant	.10	.60
Physostegia Virginica, pink	.10	.40
Virginica Alba, white	.15	1.00
Pinks, Chinese and others, see Dianthus.		
Platycodon Grandiflora, blue	.05	.25
Grandiflora Alba, white	.05	.25
" Double Blue	.15	1.00
" " White	.15	1.00
Mariesi, blue	.10	.40
" fl. albo, white	.10	.50
" **Macranthum** (called Tuberous-Rooted Clematis)	.15	1.50
Platystemon Californicus, California Cream Cup	....	....
Polyanthus, mixed ¼ oz., 45c.	.15	1.25
Polygonum Lanigerum	.15	1.20
Orientale Pumilum Album	.15	1.20

POPPY—Papaver.

	Trade pkt.	Oz.
Poppy, Double French (Rhoeas fl. pl.), mixed	$0.05	$0.15
Double Peony-Flowered, mixed, lb., 60c.	.05	.10
" " " white	.05	.15
" " " yellow	.05	.15
" " " pink	.05	.15
" " " scarlet	.05	.15
Double Carnation-Flowered, mixed, lb., 60c.	.05	.10
Single Poppies, many sorts, mixed, lb., 50c.	.05	.10
Double Poppies, many sorts and colors, mixed, lb., 80c.	.05	.10
White Fringed, "Maid of the Mist"	.05	.15
Vaughan's Special Mixture, Single Poppies	.05	.20
" " " Double Poppies	.05	.20
" " **Poppy Mixture,** includes all the double and single (annual varieties)	.05	.25
Vaughan's New "Santa Rosa"	.10	.40
New Dwarf Shirley	.05	.30
New White Shirley	.10	.60
Miss Sherwood, single Peony-Flowered, new	.05	.15
Cornell, new, scarlet and white, double	.10	.35
Umbrosum fl. pl.	.25	2.00
The Bride	.05	.10
Umbrosum	.05	.15
The Shirley	.05	.15
Glaucum, Tulip Poppy	.05	.35
Snowdrift, double white	.05	.15
Mikado	.05	.10
Iceland (P. Nudicale)		
Yellow	.10	.50
White	.10	.60
Orange (Scarlet)	.10	.60
Striped	.10	.50
Mixed	.05	.30
Double mixed, ½ oz., 40c.	.15	.....
Oriental	.10	.75
Cardinal	.05	.15
Oriental Hybrids	.15	1.00
Mephisto	.05	.15
Lævigatum (Persian)	.10	.40
Peacock	.05	.20
White Swan, double white	.05	.15
American Flag	.05	.15
Fairy Blush	.05	.15
Bracteatum	.05	.25
Golden Gate	.05	.15
Danebrog	.05	.10

PORTULACA.

Single, white, rose, golden, scarlet	.10	.40
" large flowering sorts, mixed	.10	.30
Double large-flowering sorts, finest mixed	.25	2.00
" " " " good mixed	.10	1.25
Potentilla, Single mixed	.10	.40
" Double mixed	.15	1.00
" Formosa, light red	.10	.50

PRIMULA, CHINENSIS, Large Flowering Fringed Sorts.

We Have an Extra Fine Strain.

New Giant-Flowered, white, bright pink, peach blossom, copper-color, blue, mixed — Each, ¼ oz., $1.75; 250 seeds, 50c.

	1000 Seeds	250 Seeds
White	.80	.25
Kermesina Splendens	.80	.25
Striped	.80	.25
Blue, fine	1.70	.50
Mauve	1.20	.35
Alba Magnifica, best white	1.50	.50
Pink	.80	.25
"Glowing Coal"	1.50	.50
Chiswick Red, brightest red	1.50	.50
Mont Blanc, fine large white	1.50	.50
Velvety Red, very fine sort	1.60	.50
Rosea Magnifica, brightest pink	1.75	.50
Aurora, new, very fine	2.50	.65
Large-Flowering, Chinese Primrose, extra choice, mixed ..... 1–16 oz., 70c.; per oz., $10.00	.85	.25
Single Chinese Primrose, mixed colors, ¼ oz., $1.00; oz., $6.00	.25	.....
Fern-Leaved, mixed	.80	.25
Vaughan's International Primula Mixture, 1–16 oz., $2.00; ¼ oz., $3.50	1.60	.50
Double White, Double Red, Double Striped, Double Pink, Double Mixed, each, per 150 seeds, 35c.; 1000 seeds, $2.00		



PRIMULA OBCONICA GIGANTEA

PRIMULAS.

The finest strains from the very best sources in England. New seed to arrive for sowing early in the year.

PRIMULA SINENSIS.

New Duchess Hybrida, Red. The flowers are of a bright fiery red with deep crimson zone around the center.

Covent Garden, White. A most popular Primula; very robust, of extra fine habit; flowers the size of Giants. Very valuable.

Ruby Queen. A very beautiful red Primula. One of the best. Splendid habit.

True Blue. The best blue Primula. Giant blooms.

Chiswick, Red. Improved. Very fine market Primula.

PRIMULA STELLATA.

Giant White Star. The grandest White Star yet introduced. Pure white massive blooms of giant form produced in great abundance, admirably relieved by very dark foliage, retaining the true character of the Star Primula.

Salmon Pink. A most charming companion to the above White Star. For conservatory and table decoration it is indispensable.

Blue Star Improved. By careful selection of large blooms for stock we have produced a strain of really Giant Blue Star Primula with much darker blooms; the dark blue flowers harmonize with the pale green foliage. A most valuable Star Primula.

Crimson Star. The grandest colored Star Primula yet introduced; the rich crimson blooms, which are as dark as Crimson King Sinensis contrasts beautifully with the dark green foliage.

Trade pkt., of any of above varieties, Each, 50c.

PRIMULA—Various Sorts.

		Trade Pkt.	Oz.
Primula Obconica	1-8 oz., $0.50	$0.15	.
Obconica Gigantea, new		.50	.
" **Grandiflora**, mixed	1-16 oz., .50	.25	.
" " Fimbriata	1-32 oz., 1.25	.50	.
" " **Bright Rose**	1-16 oz., 1.00	.25	.
" " Kermesina	1-32 oz., 2.00	.50	.
" " **White**	1-16 oz., 1.00	.25	.

PRIMULA OBCONICA GIGANTEA.

The thick, leathery, dark-green leaves of this new giant-flowered sort are roundish, their edges wavy and 2 inches across. The flower stalks are very strong, almost as thick as a pencil, and like the leaf stalks are covered with curly hair. The well-formed flowers, lilac, rose and purple in color, are ½ inch in diameter and clusters 1½ inches across. With good culture this Primula attains giant dimensions and is equally valuable for pots and cut flowers. Certificated by Royal Horticultural Society. **Trade pkt. (500 seeds), 50c.**

Our seed of Primula Obconica is from the foremost German specialist of these plant.

	Trade Pkt.	Oz.
Primula Obconica Gigantea rosea, new	$0.25	.
Buttercup, new 1000 seeds, 30c.;	1-16 oz., $3.50	.20	.
Forbesi, Baby Primrose	1-16 oz., 1.25	.25	.
Japonica, mixed	1-4 oz., .60	.20	.
Sieboldi, large flowered, new varieties	1-64 oz., 1.50	.50	.....
Vulgaris, the true yellow Primrose		.25	$2.00
Veris (Polyanthus) (cow-lip) mixed	1-4 oz., .30	.10	.
" New Gold-Laced Varieties, choicest mixed		.25	.

New Giant Hardy Garden Primrose (Primula Veris Grandiflora). This new Giant Primrose is a vast improvement in every way on the old type Polyanthus. The flowers are very large, measuring from 1½ to 2 inches in diameter, are borne on stout stems 10 to 12 inches in length; the leaves are larger than those of that type and the colors are richer and more varied. **Pkt., (500 seeds), 25c.**

	Trade Pkt.	Oz.
Pueraria Thumbergiana, Kudzu Vine	$0.15	$0.80
Pyrethrum Parthenifolium Aureum, Golden Feather	.10	.25
Parthenifolium Aureum Selaginoides	.10	.40
Roseum Hybridum, single mixed	.10	.50
" " Grandiflorum, New Giant, mixed	.20	1.00
" " double mixed, choice strain ½-oz., $1.00	.35	6.00
Uliginosum	.25	2.00
Rehmannia Angulata, new, fine 100 seeds, 60c.		.....
Rhodanthe, mixed	.10	.50
Ricinus Zanzibarensis, mixed lb., 50c.	.05	.10
" Enormis	.05	.15
Borboniensis Arboreus lb., 45c.	.05	.10
Sanguineus lb., 40c.	.05	.10
Cambodgensis, very dark lb., 60c.	.05	.10
Mixed, many kinds 40c. lb.,	.05	.10
Romneya Coulteri, white, large	.25	1.50
Rosa Polyantha Nana, true "Baby Rose," clean seed	.25	.....
Rudbeckia Bicolor Superba, large	.05	.30
" " Superba, semi-plena	.10	.60
Fulgida, yellow, very free	.10	.50
Newmani, bright yellow, very free and lasting	.25	2.00
Nitida, Autumnal Glory 1-32 oz., 60c.	.35	.....
Purpurea (Echinacea)	.25	2.00
" Grandiflora, the "Red Sunflower" 1-8 oz., 60c.	.25	.....
Laciniata, yellow	.05	.20
Salpiglossis Variabilis, mixed	.05	.35
Large-Flowering, extra Choice mixed	.10	.50
"Emperor," mixed, very fine	.15	.85
Salvia Splendens (Scarlet Sage)	.15	1.00
Splendens Clara Bedman or Bonfire	.25	2.00
" **"Drooping Spikes,"** very fine	.25	1.60
" **Maroon Prince,** new	.25	.....
" **Silverspot**	.25	2.50
" **St. Louis,** one of the largest and best	.25	2.50
" **Fireball,** new	.50	.....
" **Lord Fauntleroy** 1-8 oz., 60c.	.25	.....
Patens, blue 1-8 oz., $1.50	.25	.....
Coccinea, scarlet, annual Flowering Sage	.05	.20
Argentea, silver-leaved	.05	.15
Farinacea, blue	.10	.40
Pitcheri, new, Scarlet Sage	.10	.60
Sanvitalia Procumbens fl. pl.	.10	.40
Saponaria Oecymoides Splendens	.05	.20
Scabiosa, Double Dwarf, mixed	.05	.15
Large Flowering, Double Tall, mixed	.05	.20
Atropurpurea Major, Tall, mixed	.05	.10
Snowball, best double white	.05	.15
Double Fiery Scarlet	.10	.30
Double **Large Flowering Yellow,** new	.10	.40
Black Prince	.10	.30
Double Yellow (minor aurea pl.)	.10	.30
Caucasica, blue, perennial	.25	1.00
Caucasica, Alba, new white, very fine 1-8 oz., 60c.	.35	.....
Schizanthus (Butterfly Flower), mixed	.05	.15
Hybridus Grandiflorus	.15	1.00
Wisetonensis, new	.50	.
Sedum Caeleum (Stone Crop) 1-4 oz., 50c.	.15	.
Sempervirens, hardy vars, mixed	.20	.....
Senecio Elegans fl. pl., double mixed	.10	.40
Sensitive Plant (Mimosa Pudica)	.05	.30
" **Speggazzini glauca,** new 100 seeds	1.25	.....
Silene Pendula Alba	.05	.10
" Rosea	.05	.10
" **Armeria** (Catchfly), mixed	.05	.10
" **Orientalis,** perennial	.05	.15
Smilax, new crop lb. $2.00	05	.20
Snapdragon, see Antirrhinum.		
Solanum Capsicastrum Nanum, Jerusalem Cherry. The seed we offer is from our own improved strain, which is extra fine	.10	.40
Atropurpureum, deep purple	.10	.
Ciliatum, very pretty fruit	.10	.....
Laciniatum	.10	.....
Robustum, beautiful and ornamental	.15	.....
Seaforthianum, blue, half-climbing 1-8 oz., 40c.	.20	.....
Mixed	.10	.....

There are not many flowers and plants that will make as fine an effect in one season as some of these Solanums. They grow from 3 to 5 feet in height by almost the same diameter and are splendid for groups on lawns or in perennial or shrub borders. Of easiest culture.

	Trade Pkt.	Oz.
Statice, perennial varieties, mixed	$0.05	$0.15
Latifolia	.10	.50
Stevia Serrata	.10	.60
Stipa Pennata	.05	.30

SCHIZANTHUS WISETONENSIS.

This wonderfully showy plant deserves to be widely known and cultivated. Attaining a height of about 16 inches, branching freely and yet of compact pyramidal form, it throws well above its charming feathery foliage a multitude of large panicles of beautiful blossoms. Its ground color is mostly white dotted with delicate rose, while the upper lip is adorned in the center by a spot varying in shade between golden yellow, carmine, rose and bright brown. These lovely Schizanthus, literally covered as they are with their dainty little flowers, make excellent pot and market plants. If planted in the open they require a somewhat shaded position. **Trade pkt., 50c.**

STOCKS.

BEAUTY OF NICE.

	Trade pkt.	Oz.
Beauty of Nice, Flesh Pink, ¼ **oz., 60c.**	$0.25	$ 2.00
" " **White,** ¼ **oz., 50c.**	.20	1.60
" " **Crimson,** ¼ **oz., 75c.**	.25	.....
" " **Almond-flowered** new, **1-16 oz., $1.25**	.35	.....

"QUEEN ALEXANDRA."

Of the same type as Beauty of Nice, with flowers of a delicate rosy lilac, a tint of incomparable beauty. A strong center spike about one foot in height is surrounded by numerous side shoots, all carrying beautiful large blossoms. From a summer sowing the plants flower within eight weeks and sown in February and March they bloom within four months. **Trade pkt., 25c.; ¼ oz., 50c.**

Double Large-Flowering Dwarf German Ten Weeks Stocks.

It is just the quality that florists want.

Brilliant Lilac. Dark Blue. Crimson. Brilliant Rose.
Canary Yellow. Light Blue. Blood-Red. White.

Each of above, **trade pkt., 25c.; ⅛ oz., 35c.; ¼ oz., 60c., oz., $2.00.**

	Trade pkt.	Oz.
Extra Choice Mixed, all colors. ¼ **oz., 60c.**	$0.25	$1.85
Mixture of brilliant colors ¼ **oz., 65c.**	.25	1.75
Good mixed	.10	.60
Imported Collection, Large-Flowering Ten Weeks Stocks of 12 varieties **each, 35c., net**	.....	.....
Imported Collection, Large-Flowering Ten Weeks Stocks, of 6 varieties **each, 18c , net**	.....	.....

GIANT PERFECTION (Cut and Come Again) STOCKS.

Light Blue. Scarlet. Pink.
Dark Blue. Sky-Blue. White (Princess Alice

Each of above, **trade pkt., 25c.; ¼ oz., 40c.; oz., $2.50.**

Giant Perfection, all colors mixed, **trade pkt., 20c.; ¼ oz., 35c.; oz., $2.00**

Imported Collection of six colors, each, **30c.,** net.

	Trade pkt.	Oz.
Fireflame, the most brilliant red of all ½ **oz., 50c.**	.25	.....
Snowflake, forcing, the earliest Ten Weeks' Stock, ½ **oz., $1.25**	.50	9.00
Emperor or Winter, white, pink, crimson or mixed, each ½ **oz., 65c.**	.25	.....
Mammoth White Column. Of luxuriant growth, attaining in the open ground a height of 3 feet, and producing only a single long and sturdy spike of bloom, closely furnished with enormous faultless double flowers of purest white. ½ **oz., 60c.**	.25	4.00
Crimson Column ½ **oz., 50c.**	.25	.....

VAUGHAN'S GIANT BRANCHING WHITE PERFECTION STOCK.

A giant form of Princess Alice, obtained by selection; under good indoor conditions it will grow 4 to 5 feet tall, with 10 to 15 spikes, each carrying from 20 to 30 double white flowers of large size. With the originator it has never given less than 80 per cent double flowers. It is a valuable strain for cut-flower purposes. **Trade pkt., 50c.**

Stock, Intermediate mixed (Early Flowering). ½ **oz., 60c.; trade pkt., 25c.**

Vaughan's "Special Mixture" Stocks, of all the above kinds, **trade pkt., 25c; ⅛ oz., 40c.; oz., $2.75.**

SWEET PEA CULTURE CONDENSED.
Twelve words. Trench deeply; manure liberally; plant thinly; stake quickly; water freely; dispod promptly. —George Stanton.

SWEET PEAS.

Any of the following per oz., 5c., except where noted.

WE ESPECIALLY RECOMMEND VARIETIES PREFIXED WITH AN *.

	¼ lb.	lb.	5 lbs.
America, the brightest blood-red, striped white	$0.10	$0.30	$1.40
Apple Blossom, bright rose and pink	.10	.30	1.25
Black Knight, deep maroon	.10	.25	.....
***Black Michael.** New; shining reddish maroon, distinct; **oz., 15c**	.40	1.60	
Blanche Burpee, very large white	.10	.25	1.10
Blanche Ferry, pink and white	.10	.25	1.00
Blanche Ferry, extra early, 10 days earlier	.10	.25	1.10
***Bolton's Pink,** New; pink shaded rose, of immense size; **oz , 20c**	.60	.....	.....
Bridesmaid. This is a bright deep pink; **oz., 10c**	.25	.75	.....
Butterfly, white edged lavender	.10	.25	.....
Captain of the Blues, purplish mauve	.10	.30	1.20
Coccinea, new, brilliant cherry red	.10	.25	.....
Countess of Radnor, delicate lavender	.10	.25	1.10
Countess of Spencer Hybrids. The new orchid-flowered Sweet Pea, flowers of immense size, of splendid form; color, various shades of pink and rose. A magnificent new type	.15	.50	.....
***Countess Spencer Var.,** new; pale pink, darker edge; fine; **oz., 10c**	.35	1.25	
***Coral Gem.** New; a light coral, self; **oz., 25c**	.....	.....	.....
Dainty. Large, pure white, tinted with pink	.15	.35	.....
Dorothy Tennant, deep rosy mauve	.10	.25	1.10
David R. Williamson, new; rich indigo blue, a grand flower, **oz., 10c**	.30	1.00	.....
***Dorothy Eckford,** this is the best of all the white sorts to date	.10	.30	1.25
Earliest of All, earlier than Extra Early B. Ferry	.10	.30	1.20
Earliest of All, "extreme selection," fine, **oz., 10c**	.25	1.00	4.50
Earliest White, new; dwarf, blooms in 45 days; **oz., 30c.**	1.00	.....	.....
Emily Henderson, white, early and free	.10	.25	1.10
***Evelyn Byatt.** The richest colored Sweet Pea, rich fiery orange or deep sunset color, very striking and unique; **oz., 15c**	.40	1.50	
***Flora Norton.** A very bright blue, quite different from other blues being a brighter blue and clearer color	.15	.40	1.65
***Florence Frazer.** An improved Blanche Ferry, with longer stems and comes true to type	.15	.40	1.75
***Gladys Unwin,** new orchid-flowered, the finest pink in existence; **oz., 10c**	.30	1.00	.....
Gorgeous, salmon-orange	.10	.30	.....
***Helen Lewis.** The handsomest of the New Sweet Peas. Very large, bright orange-salmon flowers; usually four on a stem. (Synonymous with "Orange Countess;") **oz., 20c**	.50	2.00	....
Helen Pierce, new, gloxinia-flowered, marbled, blue on white ground, large; **oz., 20c**	.50	2.00	....
***Henry Eckford,** new, fine salmon-orange, self; **oz., $1 00**	.....	.....	.....
Her Majesty, beautiful rose, large	.10	.30	1.20
Hon. Mrs. Kenyon, the best yellow	.15	.50	.....
***Janet Scott.** New; deep pink; considerably deeper and richer than Katherine Tracy	$0.10	$0.25	$1.10
***John Ingman.** New; rich rosy carmine (Countess Spencer type); **oz., 20c**	.50	2.00	....
Josephine White. White, very early	.10	.30	....
Katherine Tracy, soft but brilliant pink	.10	.25	1.10
***King Edward VII,** The best of the dark red	.15	.40	....
Lady Grisel Hamilton, the best of all lavender sorts	.10	.30	1.35
Lady Mary Currie, bright orange-pink	.10	.30	1.20
Lottie Eckford, white suffused lavender	.10	.25	1.10
Lovely, soft shell pink	.10	.25	1 10
Maid of Honor, white, edged with violet	.10	.25	1.10
Majestic, rich deep rosy-pink, extra	.10	.25	.....
Miss Willmott, of enormous size, brightest scarlet	.10	.30	.....
Mars, large bright scarlet	.10	.30	.....
Mont Blanc. The best white for growing under glass	.10	.30	1.40
***Mrs. Geo. Higginson, Jr.** A clear delicate light blue showing practically no tint of mauve	.15	.40	1.75
***Mrs. Knight Smith.** An entirely new shade of pink, large	.15	.40	.....
***Mrs. Walter Wright.** One of the best and largest of the lavenders	.15	.40	.....
Navy Blue, a new, deep violet-blue	.10	.25	1.10
Othello, a very dark maroon self-color	.10	.25	.....
***Phenomenal.** New; white tinged, rosy lavender; **oz., 20c**	.50	2.00	
***Phyllis Unwin,** New; deep rosy carmine, self, giant flower (Countess Spencer type); **oz., 10c**	.40	1.50	
Prima Donna, soft pink	.10	.25	1.10
Prince Edward of York, scarlet and rose	.10	.30	1.25
Prince of Wales, bright rose self, of intense color	.10	.25	1.10
***Queen Alexandra,** new; giant size, best scarlet; **oz. 1.00**	.....	.....	.....
***Romolo Piazanni,** new; true violet blue, large; **oz., 20c**	.50	2.00	
Sadie Burpee, white, black-seeded	.10	.25	1.10
Salopian, dark bright red	.10	.25	1.10
Scarlet Gem, new; dazzling scarlet and free	.15	.40	.....
***Shasta,** new giant-flowered white. Bears mostly four blossoms to the stem, usually facing one way and the stems are long and stout	Oz. 10	¼ lb. .30	lb. 1.00
***Sybil Eckford,** new; apricot and lemon	1 00		
White Wonder. Pure white, of the largest size	.....	.10	.35

SWEET PEAS IN MIXTURE.

Vaughan's "Prize" Mixture.—This mixture contains the cream of the new standard sorts. It is made up entirely of new and separate colors, carefully proportioned as to its composition, and we can safely say **"There is no better mixture in existence." ¼ lb., 15c; lb., 40c.; 5 lbs., $1.75.**

Vaughan's Florists' Mixture.—This mixture which is made up by ourselves from separate colors, carefully proportioned of the best cut-flower sorts and colors. **¼ lb., 10c.; lb., 30c.; 5 lbs., $1.25; 10 lbs., $2.25.**

Eckford Mixture.—This mixture contains over thirty varieties, including novelties of 1906. **Per ¼ lb., 10c.; lb., 25c.; 10 lbs., $2.00.**



VERBENA.

Stokesia Cyanea. The plant grows from 18 to 24 inches high, bearing freely from early July until frost, its handsome lavender-blue Centaurea-like blossoms each measuring from 4 to 5 inches across. **Trade pkt., 25c.; ½ oz., 35c.; oz., $1.00.**

Streptocarpus, Vaughan's Giant Hybrids. This seed should be sown in January, February or March and commence blooming in July or August, and if the seed pods are removed as fast as they appear, the plants will bloom all Winter. These Giant Hybrids are the best that exist in Streptocarpus and will produce flowers two or three times larger than those of the ordinary strain, in colors ranging from pure white through lavender, purple, violet, red and rose. **Trade pkt., (500 seeds), 50c.**

	Trade pkt.	Oz.
Sunflower, Miniature (Cucumerifolius)	$0.05	$0.15
Cucumerifolius Albus, white	.05	.20
" "Errato"		
" "Sirius"		
" "Stella"	.05	.15
" **"Orion"**	.05	.20
" **Double Hybrids,** new	.10	.50
" **Double, White**	.10	.80
" Perkeo, new dwarf	.10	.50
Cut and Come Again, new varieties, mixed	.10	.30
Many-Flowered, double	.05	.20
Argyrophyllus (Silver-leaved)	.05	.15
Californicus fl. pl., double Californian lb., $1.00	.05	.15
Globosus Fistulosus fl. pl., fine double lb., $1.00	.05	.15
Double Dwarf, (Nanus fl. pl.) lb., $1.00	.05	.15
Double Chrysanthemum-Flowered lb., 70c.	.05	.15
Double, all kinds mixed	.05	.15
Vaughan's Special Mixture, all the above	.10	.30
Maximiliani (Missouricus)	.10	.80
Perennial Hybrids mixed	.35	2.00
Sweet Sultan, mixed	.05	.15
Yellow (Centaurea Sauveolens)	.10	.20
Sweet Violet, Semperflorens, blue	.15	1.00
The Czar (scarce)	.25	2.25
Sweet William, single mixed lb., $1.00	.05	.15
Mammoth-Flowered, single mixed	.10	.50
" " double mixed	.10	.60
" " Holborn Glory	.10	.40
Double White	.10	.50
Blood-red (Atrosanguinea pl.)	.15	1.00
" Mixed	.10	.40
" Auricula-Flowered, best mixed	.10	.60
Single Auricula-Flowered, best mixed	.05	.15
Harlequin	.05	.15
Vaughan's Special Mixture	.10	.60
Symphiandra Hoffmani	.10	.30
Thalictrum Adiantifolium	.20	1.20
Thunbergia, mixed	.10	.40
Torenia Fournieri Grandiflora 1-8 oz., 40c.	.15	
" Fournieri Grandiflora Compacta 1-8 oz., 50c.	.15	
" White Wings 1-8 oz., 40c.	.15	
" Bailloni 1-16 oz., 50c.	.25	

VERBENA.

	Trade Pkt.	Oz.
Verbena Hybrida, Candidissima, white	.10	.70
Defiance, brilliant scarlet, true	.10	.90
Coccinea, scarlet shades	.10	.70
Firefly, new, brilliant scarlet, white eye	.15	1.20
Purple (Coerulea)	.10	.60
Mammoth, mixed	.10	.80
" **white,** extra choice	.15	1.00
" Rose and Carmine shades	.25	2.00
" Purple	.25	2.00
" Striped	.15	1.25
Fordhook Mammoth, mixed	.10	.80
Italian Striped	.10	.60
Striped, white on red ground, very fine	.15	1.25
Auricula-Flowered, mixed	.10	.80
Mayflower, beautiful pink	.15	1.00
Carmine, white eye	.15	1.25
Scarlet, white eye	.15	1.50
Purple, white eye	.15	1.25
Dark Blue, white eye	.10	.70
Golden-Leaved Sorts, mixed	.10	.80
Lutea, yellow	.10	.60
Good Mixed	.10	.50
Fine Mixed	.10	.70
Extra Choice Mixed	.15	.80
Dwarf Mixed (Nana Compacta)	.15	1.00
Nana Compacta, white	.20	1.60
" " scarlet	.20	1.60
" " scarlet with white eye	.25	2.00
Venosa	.05	.20
Lemon (Citriodora)	.20	1.20
Erinoides, Moss Verbena, purple	.05	.40
" " " white	.10	.60
Sweet Scented (Niveni)	.05	.20

VERBENA "VAUGHAN'S BEST" MIXTURE.

This is unquestionably the best strain of Verbena seed in existence. It is composed of the best strains and colors of the Mammoth type, the "Mayflower," the best European introductions of last year, all grown separately and mixed in the right proportion. **Trade Pkt., 25c.; 1-4 oz., 50c.; oz., $2.00; 2 ozs., $3.50.**

	Trade Pkt.	Oz.
Veronica Spicata	$0.10	$0.70
Vinca Rosea, mixed	.10	.60
Rosea, pink	.10	.60
" Fl. Albo, pink with white eye	.10	.60
Rosea, Alba Pura, pure white	.10	.60
Viola Cornuta, mixed	.10	.60
Admiration, dark blue	.10	.75
Golden Yellow	.10	.75
Pure White, (White Perfection)	.10	.75
Blue Perfection	.10	.75
Viola Odorata, see Sweet Violet.		
Virginia Stocks, mixed	.05	.15
Viscaria, mixed	.05	.15
Wahlenbergia, (see Platycodon).		
Wallflower, Single mixed	.05	.15
Parisian Forcing, blooms the first year	.10	.30
Double Mixed, extra choice	.25	1.75
Perpetual-blooming Single, mixed	.10	.40
New annual blood red	.25	
Whitlavia Gloxinoides	.05	.15
Wigandia Vigieri	.10	
Wild Cucumber lb., $1.00	.05	.10
Xeranthemum, double mixed	.10	.30
Zea Japonica, Variegated Maize lb., 50c.	.05	.10
Zinnia Elegans, Double White	.10	.30
Elegans, Double Scarlet	.10	.35
" " Golden Yellow	.10	.35
" " Pink	.05	.20
Elegans, Fl. Pl., double mixed lb., $1.50	.10	.15
Double Dwarf (Pumila fl. pl.), Mixed, extra choice	.10	.25
Robusta Plenissima, mixed, double, extra large	.10	.40
" " Queen Victoria, white	.10	.50
Zebra or Carnation Striped	.10	.35
Crested and Curled	.10	.40
Double Pompone (Darwin), mixed	.10	.35
" Liliput, mixed	.10	.35
Mexicana (Haageana) fl. pl	.15	.75
" **Hybrida,** new Mexican Hybrids	.10	.60
WILD FLOWER GARDEN MIXTURE. lb., 50c.; 10 lbs., $4.50		
Mixture of Annuals, for open ground sowing, tall sorts lb., 50c.		
Mixture of Annuals, for open ground sowing, semi-dwarf sorts, lb., 50c.		
Mixture of Annuals, for open ground sowing, for bees lb., 60c.		

30 Years

Knowledge of the Needs of Market Gardeners

We Make a Specialty of Seeds for Market Gardeners and Florists



Since 1877 when the President of this Company solicited personally the Market Gardeners trade of Chicago and learned their wants, we have not only watched for every new or improved vegetable, but we have paid the highest wholesale prices to growers for fancy strains of garden seeds.

We have represented these seeds as they are. If eastern grown Onion seed was wanted and cost more, we have paid the price and furnished it and have not substituted a cheaper grade. We have done the same with other seeds. We stil intend to supply our customers with Vaughan's Seeds with the understanding that they are as nearly what we represent them as human training and care can make them.

We must say this further, Vaughan's Seeds are as cheap as the best market garden quality can be sold.

When ordering be sure that we understand exactly the kind of vegetables that your market or your particular trade requires, and we will supply the same. Market gardeners know that every city has favorite varieties in most leading vegetables. One market needs a scarlet Radish, another a white tip variety: one a curled Lettuce, another a smooth leaf; one a dark red Globe Onion, another a round yellow Globe Danvers and so on through the list.

Artichoke. Green Globe. Pkt., 10c; oz., 30c. Globe Artichoke Plants. Each, 35c; doz., $3.50; by express only.

JERUSALEM ARTICHOKES (Tubers). Peck, 35c; bu., $1.15; bbl., $3.25. If shipped from New York, add 50c per bbl. and 20c per bu.

Asparagus Roots. Conover's Colossal 1 year-old roots, per 1000, $3.75; 2 year-old roots, per 1000, $5.00 5000 at $4.00 per 1000.

BARR'S MAMMOTH. 1 year old roots, per 1000, $5.00; 2 year old roots, per 1000, $5.50

COLUMBIAN MAMMOTH. White 1 year old roots, per 1000, $5.00; 2 year old roots, per 1000, $6.00.

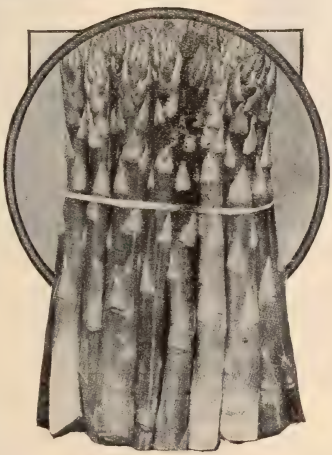
BONVALLETS GIANT. 1 year old roots, per 1,000, $10.00; 2 year old roots, per 1,000 $12.00.

PALMETTO. 1 year old roots, per 1,000, $4.50; 2 year old roots, per 1,000 $5.25.

Asparagus Seed. The seed should be sown in March or April, just as soon as the ground can be worked, in good, rich mellow soil; in drills one foot apart, then covered with earth from ½ to ¾ inch deep.

STANDARD KINDS.

	Oz.	¼ lb.	Lb.
Conover's Colossal	$0.10	$0.15	$0.30
Barr's Mammoth	.10	.15	.40
Palmetto	.10	.15	.40
Columbian Mammothwhite	.10	.15	.45
Early Giant Argenteuil	.10	.25	1.00



BONVALLET'S GIANT ASPARAGUS.

New Asparagus, BONVALLET'S GIANT

This new Asparagus brings the highest prices in the Chicago market, and is in great demand for its flavor and its great size and whiteness. Its superior qualities are: **EARLY BEARING** of extra long spears, which are tender and of fine flavor. **LASTING QUALITY.** Since the crown does not devide it yields large shoots for a longer time than any of the older kinds. **RESISTANCE TO THE ASPARAGUS RUST,** which has been so disastrous to many asparagus beds.

SEED. Oz., 15c; ¼ lb., 40c; lb., $1.50.

TWO YEAR OLD SELECTED ROOTS. Per 100, $1.75; per 1000, $12.00.

NOTICE:—Our Bonvallet's Giant runs very even in color, our gardeners claim the entire crop is nearly uniform and the cut shoots can be bunched without sorting, and make good selling bunches.

Use Truck Manure No. 2 for Asparagus. See page 27.



STRINGLESS GREEN POD BEAN.

SEE NOVELTY PAGES | BEANS | GREEN POD BUSH VARIETIES

STANDARD SORTS.

	Qt.	Pk.	Bu.
Improved Earliest Valentine	$0.25	$0.90	$3.60
Extra Early Refugee	.25	.95	3.75
Early Round Pod Six Weeks	.25	.95	3.75
Early Mohawk	.25	.95	3.75
Long Yellow Six Weeks	.25	.90	3.60
White Marrow	.25	1.00	4.00
White Kidney	.25	1.00	4.00
Dwarf Horticultural	.25	1.00	4.00
English or Broad Windsor	.25	1.45	5.75
Improved Navy	.20	.75	3.00
Triumph of the Frames, for forcing	.40		
Mammoth Stringless Green Pod Valentine	.25	1.10	4.25
Bountiful, new	.25	1.00	4.00
Black Valentine. (See novelties)	.25	1.00	4.00

BUSH LIMAS.

	Qt.	½ Pk.	Pk.	Bu.
Henderson's Bush Lima	$0.30	$0.55	$1.60	$6.25
Burpee's Bush Lima	.30	.85	1.65	6.25
Dreer's Bush Lima	.30	.90	1.75	7.00
New Wonder Bush Lima	.35	.90	1.75	7.00

LONGFELLOW

This new variety is one of the best "stringless" green pod bush beans. The plants are very strong and healthy, producing large seven inch pods of a beautiful pale, soft green, with delicious flavor. **Quart, 25c; peck, $1.00; bu., $4.00.**

STRINGLESS GREEN POD.

This is an excellent absolutely stringless bean, producing a vine similar to the Red Valentine, but develops the pods to edible condition 3 days earlier than Valentine **Quart, 25c; peck, $1.15 bu., $4.50.**

REFUGEE, or 1000 to 1.

A very hardy green pod good for both early and late planting. An immense producer. Pods are perfectly round and straight. **Quart, 25c; peck, 95c, bu., $3.75.**

BEANS—Bush Wax Varieties



DAVIS KIDNEY WAX.

The best Wax Bean for Market Gardeners. Immensely productive, with long handsome straight flat pods. The seeds are white and good for winter use. This sells on the market better than all other varieties. **Qt. 25c; ½ pk. 65c; pk., $1.25; bush., $5.00.**

WARDWELL'S KIDNEY WAX.

A strong upright bushy habit. Very productive. The pods are 5½ in. long straight and flat. Quality is excellent stringless and tender. The seeds are speckled **Qt., 25c; ½ pk., 70c; peck, $1.35; bu., $5.25.**

RUSTLESS GOLDEN WAX

Early and extremely productive. Pods are straight and flat, about 6 in. long. The color is golden yellow and the seed is black. **Qt. 25c; ½ pk., 55c; peck, $1.00; bu., $4.00.**

STANDARD SORTS

	Qt.	½ Pk.	Pk.	Bu.
Round Pod Kidney Wax, (new)	**$0.25**	**$0.65**	**$1.25**	**$5.00**
Valentine Wax	.25	.60	1.15	4.50
Challenge Black Wax	.25	.60	1.15	4.50
"Stringless" Refugee Wax	.25	.60	1.15	4.50
Prolific German Black Wax	.25	.60	1.15	4.50
Golden Eye Wax	.25	.55	1.00	4.00
Giant Yosemite Wax	.25	1.00	1.90	7.50
Improved Golden Wax	.25	.60	1.15	4.50
Pencil Pod Wax	.25	.60	1.15	4.50
Jones Stringless Wax	.25	.65	1.25	5.00
Flageolet Wax	.25	.65	1.25	5.00

POLE BEANS.

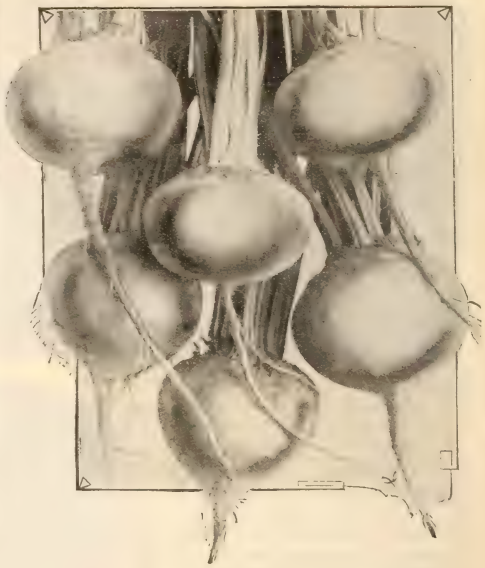
	Qt.	½ Pk.	Pk.	Bu.
Kentucky Wonder; or Old Homestead	**$0.25**	**$0.85**	**$1.70**	**$6.50**
Early Golden Cluster Wax	.30	.90	1.75	7.00
Lazy Wife	.25	.75	1.50	6.00
Dutch Case Knife	.25	.75	1.50	6.00
Horticultural Cranberry	.25	.75	1.45	5.75
Creaseback	.25	.75	1.50	6.00
Scarlet Runner	.25	.85	1.70	6.50
Siebert's Early Lima	.25	.75	1.50	6.00
Ford's Mammoth Lima	.25	.80	1.60	6.25
Large Lima Selected Seed	.25	.75	1.50	6.00
Dreer's Improved Lima	.25	.75	1.50	6.00
King of the Garden Lima	.25	.75	1.50	6.00
Extra Early Jersey Lima	.25	.80	1.60	6.25

We supply ½ pecks at the peck rate, and ½ bushels at the bushel rate

BORECOLE OR KALE	Oz.	¼ lb.	lb.
Dwarf Green Curled, extra selected	$0.10	$0.15	$0.50
Tall, Green Scotch	.10	.20	.60
Siberian	.10	.15	.50
VAUGHAN'S EXCELSIOR MOSS CURLED, best	.20	.50	1.80

BEET.

It requires from 5 to 6 lbs. to Sow an Acre.



CROSBY'S EGYPTIAN.

It is the deepest red, almost black in color, and is of finer quality than the Egyptian, being sweeter and even more tender and smoother. The most desirable sort for small beets for early market, as it is in presentable market shape quicker than any of the others.

CROSBY'S EGYPTIAN. Vaughan's Selected Stock. **Oz., 10c; ¼ lb, 20c; lb., 50c; 5 lbs., $2.25.**

CROSBY'S EGYPTIAN. Regular Stock. **Oz., 10c; ¼ lb., 15c; lb. 40c; 5 lbs., $1.80.**

DETROIT DARK RED TURNIP.

A grand beet for bunching for market; tops exceptionally small and upright; roots are **perfect turnip shape with small top roots.** Color of skin, dark blood red; flesh bright red. Quality is of the **very best,** sweet tender and lasting. **One of the best for the market gardener and the home garden.**

VAUGHAN'S SELECTED STOCK. Oz., 10c; ¼ lb., 20; lb., 50c; 5 lbs., $2.25. Ordinary Stock. Oz. 10c; ¼ lb., 15c. lb., 40c. 5 lbs. $1.80.

Other Good Kinds.

	¼ lb.	Lb.	5 lbs.
Arlington	**$0.15**	**$0.40**	**$1.80**
Improved Early Egyptian	.15	.40	1.80
Eclipse, extra select stock	.15	.40	1.80
Vaughan's Chicago Market	.15	.50	2.00
Dewing's Early Blood Turnip, select	.15	.40	1.80
Crimson Globe	.15	.45	2.00
Half Long Blood, very deep red	.15	.40	1.80
Long Smooth Dark Blood	.15	.35	1.50
Edmund's Blood Turnip; select stock	.15	.40	1.80
Electric, true stock, as early as Egyptian, round and rich red color	.20	.50	2.20

MANGEL			
Vaughan's Mammoth Long Red	.10	.25	1.00
Champion Yellow Globe	.10	.25	1.00
Golden Tankard	.10	.25	1.00
Giant Yellow Intermediate	.10	.25	1.00
Giant Eckendorf	.15	.35	1.50

SUGAR BEETS			
Vilmorin's Imperial White		.25	1.00
French Red Top		.25	.85
Lane's Improved White		.20	.90
Klein Wanzleben. (Best German)		.25	1.00

		Oz.	¼ lb.	lb.
BROCCOLI	**Purple Cape**	**$0.30**	**$1.00**	**$3.75**
	White Mammoth	**.30**	**1.00**	**3.75**
BRUSSELS SPROUTS	**Paris Market**	**.10**	**.35**	**1.25**
	Improved Dwarf	**.10**	**.35**	**1.25**



VAUGHAN'S IMPROVED LATE FLAT DUTCH.



DANISH BALLHEAD.



EARLY ALLHEAD OR FAULTLESS.

CABBAGE

VAUGHAN'S SURE HEADING SEED



IMPROVED Early Spring

"New Early Flat Head"

Also known as the Eureka Early. This is a cross between Jersey Wakefield and Succession, and its mixed blood is plainly shown in the stock, the leaves indicating the Wakefield growth. By careful selection for five years we have secured an early flat heading variety, having the thick leathery leaves of the Wakefield and producing slightly rounded heads at practically the same date as the pointed Wakefield. The plant is of robust habit, dwarf growing and with but few outside leaves. A very reliable header of best quality. We have great faith in this variety as a truly valuable acquisition for the market gardener's list, and it is giving satisfaction wherever planted by them. **Pkt., 10c.; ½ oz., 15c.; oz., 25c.; 2 oz., 40c.; ¼ lb., 60c.; lb., $2.10**

Early "Allhead" or Faultless

Our seed is grown on Long Island by the originator. If a gardener or amateur were to plant but **one** variety of cabbage he could get none that would answer all purposes as well as the **Early "Allhead."** For uniformity, reliability of heading, size, earliness and quality it has no equal. It is also very profitable, since the outer leaves are so few, a close planting can be made, and 1,000 more cabbages per acre be grown than from seed of other sorts. **5 lbs. (by express) $9.00; per lb., $2.00; ¼ lb., 60c.; 2 oz., 35c.; oz., 20c.; ½ oz., 15c.; pkt., 5c.; postpaid.**

EARLY JERSEY WAKEFIELD — VAUGHAN'S SELECTED

The best early Cabbage in cultivation. It forms fine solid heads of good size, conical in shape, with very few outside leaves, and of the best quality. We offer this as the earliest strain of this standard variety. **Grown only from selected heads.** Our strain is remarkably pure; warranted to give satisfaction.

Large or Charleston Wakefield

This sort forms uniform solid heads, considerably larger than the Early Wakefield, and matures only a few days later; on clay ground it will mature just as early. Largely planted by gardeners in the South.

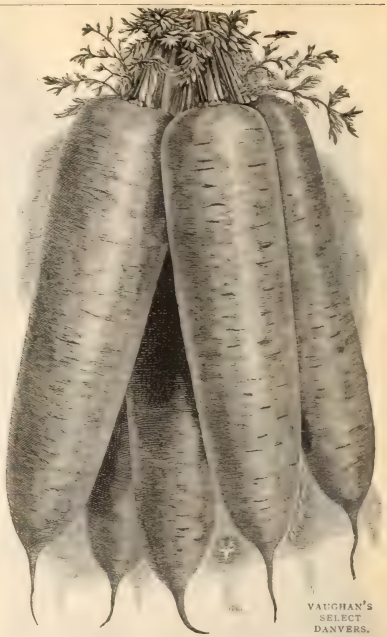


VAUGHAN'S BRIDGEPORT DRUMHEAD

		Oz.	2 oz.	¼ lb.	Lb.
Vaughan's Selected Jersey Wakefield		**$0.25**	**$0.45**	**$0.70**	**$2.50**
Large Jersey Wakefield		.25	.40	.65	2.50
Early Jersey Wakefield, imported seed		.15	.25	.40	1.50
Early Spring, 5 lbs., $9.50		.20	.35	.60	2.00
Extra Early Express, ready in 90 days		.20	.35	.60	2.00
Extra Early Etampes		.15	.25	.45	1.50
Early York		.15	.25	.40	1.25
Early Winnigstadt		.15	.25	.40	1.25
Early Summer, True Stock		.20	.35	.60	2.00
Early Flat Dutch		.15	.25	.45	1.60
New Century		.25	.40	.65	2.50
Succession		.20	.35	.60	2.00
Allhead Early, or Faultless, 5 lbs., $9.00		.20	.35	.60	2.00
Surehead, selected stock		.20	.35	.60	2.00
Vandergaw, Vaughan's Market Gardener, or All Seasons		.20	.30	.50	2.00
Fottler's Improved Brunswick		.15	.25	.45	1.50
Vaughan's Premium Flat Dutch, best, 5 lbs., $8.50		.20	.30	.50	1.80
Warren's Improved Stone Mason		.20	.30	.50	2.00
Autumn King, or World Beater		.15	.25	.50	1.60
The "Lupton," a good Winter Cabbage		.20	.35	.50	1.80
Bridgeport Drumhead, selected stock		.25	.40	.65	2.40
Large Late American Drumhead		.15	.25	.45	1.50
Louisville Drumhead		.20	.30	.50	2.00
Louderback's All the Year Round		.20	.30	.50	2.00
The Houser, new		.25	.40	.65	2.50
Marblehead Mammoth		.15	.25	.50	1.75
Dutch Winter, or Hollander, 5 lbs., $10.00		.25	.40	.65	2.50
Danish Ballhead		.30	.50	.85	3.00
Luxemburg, or Hard-Head, 5 lbs., $9.00		.20	.30	.50	2.00
SAVOY	All-Head Savoy.	.25	.40	.65	2.40
	Small Early Ulm Savoy	.15	.25	.45	1.75
	Marvin's Savoy, the best late	.20	.30	.50	2.00
	Improved American Savoy	.20	.30	.50	2.00
	Ironhead Savoy	.20	.30	.50	2.00
RED	Extra Early Dark Red Erfurt	.15	.25	.45	1.50
	Zenith Red. (See Novelties.)	.15	.25	.45	1.50
	Dark Red Dutch, large	.20	.30	.50	2.00
	Red Drumhead				
	Mammoth Rock Red, best of all				



EARLY CHANTENAY.



VAUGHAN'S SELECT DANVERS.

CARROTS

FOUR POUNDS TO THE ACRE

Our Carrot Seed is raised by experienced and careful growers who know the importance of selection and isolation and practice it. Our seed is clean, pure and true to name and should satisfy any market gardener, no matter how critical.

Early Chantenay

The Best Bunching Carrot.

This is the best early Carrot in existence, one which market gardeners should plant for their main early crop. The Carrots grow about six inches long, are stump rooted, very smooth, deep red, fine grained, sweet and sugary, and not apt to crack open while growing. An excellent table sort and a heavy cropper. Our seed is most carefully selected. **Lb., 60c.; ¼ lb., 20c.; oz., 10c.; 5 lbs., $2.75.**

GUERANDE, OR OXHEART

A thick Carrot, 5 inches long and very blunt at the lower extremity. It grows very rapidly and has been known to attain a weight of more than a pound. It is tender, of good flavor and of a deep red color, and is a variety we can recommend to all market gardeners. **Oz., 10c.; ¼ lb., 20c.; lb., 60c.; 5 lbs., $2.75.**

Ins. long.	Oz.	¼ lb.	Lb.	5 lbs.
2 Very Early Scarlet (French Horn)	$0.10	$0.25	$0.75	....
4 Early Short Stump Rooted (Dutch Horn)	.10	.25	.75	....
6 Nantes, Half Long Scarlet, stump rooted	.10	.20	.60	$3.00
8 Danvers, Half Long, regular stock	.10	.20	.60	2.80
14 Improved Long Orange	.10	.20	.50	2.25
10 White Intermediate or Mastodon	.10	.15	.40	1.85
16 Long White Belgian, green top	.05	.15	.40	1.85
16 Long Orange Belgian	.05	.15	.40	1.85

Vaughan's Selected Danvers

The Best Carrot for every purpose

For over 20 years have we sold this selected stock, and we never have enough seed to supply the demand. All the gardeners in Chicago know it, and plant no other if they can get ours. It is the most uniform in existence, always of good color, a splendid yielder and of excellent flavor. It is one of the easiest Carrots to harvest, will yield more tons to the acre than any other. We are proud of being the owners and distributors of this Carrot. It is one of the specialties which has made Vaughan's Seeds synonymous with "Best Seeds." **Oz., 10c.; ¼ lb., 25c.; lb., 85c.; 5 lbs., $4.00.**

The best strain of this famous sort



CAULIFLOWER, VAUGHAN'S EARLIEST DWARF ERFURT.

CAULIFLOWER

No seed is more important than this, as every gardener knows. It is one of the seeds in buying which price should never be questioned.

VAUGHAN'S EARLIEST DWARF ERFURT

Vaughan's Earliest Dwarf Erfurt combines all pedigree points—earliness, purity of color, dwarf habit, fine grain. This seed will produce cauliflowers worth the highest market price. It cannot be sold cheap for above reasons; but the shrewdest gardeners find it the most profitable. **Lb., $30.00; ¼ lb., $8.00; oz., $2.00; ¼ oz., 65c; Pkt., 25c.**

Danish Snowball This is a grand second early. It is the result of long, careful selection, and uniformly produces even, regular heads. Through many seasons it has proved itself reliable, and gardeners can trust it every time. **Lb., $20.00; ¼ lb., $5.00; 2 oz., $2.75; oz., $1.50; ¼ oz., 40c; Pkt., 10c.**

Extra Early Paris Oz. $0.50 ¼ lb. $1.50

Half Early Paris, a standard early sort .50 1.50

Algiers, large late .80 3.00

Lenormand's Short Stem Mammoth .50 1.80

Autumn Giant, very large and productive .30 1.00

Dry Weather For dry climates and dry seasons. Gardeners who planted this last year had much better crops than those planting other sorts. Danish grown seed from the introducer. **Pkt., 20c; ¼ oz., 60c; oz., $2.25.**

Extra Early or Second Erfurt An Erfurt grown variety much like the Danish Snowball. **Lb., $20.00; ¼ lb., $5.00; oz., $1.50; ¼ oz., 50c; pkt., 10c.**

Large Early Erfurt A second crop sort. Larger than Extra Early Erfurt, a good sure header. **¼ oz., 40c; oz., 75c; ¼ lb., $2.50.**



CAULIFLOWER, VAUGHAN'S NEW SNOWBALL.

CAULIFLOWER

Vaughan's New Snowball

The Best for Early and Late Summer and Fall Crops Always Sure to Make a Solid White Head.

We know of no better type of this variety—**very early, smoothly rounded heads,** fine grained, compact, even in size. This variety while a first early, is better adapted generally to fall use than the large late sorts commonly used for that purpose. **We stake our reputation on its merits against all comers.** All we want is that our customers try it—everyone who uses cauliflower, according to his needs—from packets to pounds. The habit of the plant is close growing and compact, and plants can be set closely together, from 18 to 21 inches. Every plant which did not produce a **perfect head** was discarded when selecting our stock plants for seed. Our customers have found it, by careful tests, fully equal to the best Cauliflower which they have ever grown. "Vaughan's New Snowball" is put up in packages as follows: Pkts., ¼ oz., ½ oz., 1 oz., and ¼ lb., sealed with our trade-mark and with distinctive paper and printing. **Price, pkt., 25c.; ¼ oz., 65c.; ½ oz, $1.25; oz., $2.00; ¼ lb., $8.00; lb., $32.00.**



WHITE PLUME, VAUGHAN'S SELECTED STOCK.

Vaughan's Celery Manual The only practical and complete guide to **Celery Culture** ever published. By a practical grower of 20 years' experience; revised and published by J. C. Vaughan. **Price, postpaid, 50c.** This treatise will be sent free with a Celery Seed order of $3.00, or with any general order for other seeds amounting to $5.00, if requested.

For 10 years I have purchased my main supply of seeds from you and I have never had a single failure with your seeds. **They have always been satisfactory and just as represented.** O. G. BISHOP, Pontiac, Michigan.

CELERY

"Winter Queen" This is without doubt the most valuable variety of Celery for Winter and Spring use. It is also much stouter, thicker and heavier, with **double the amount of heart of any known Celery.** The plant is of close habit and blanches to a beautiful cream white. Ribs perfectly solid, crisp and of a delicious nutty flavor. Grow Winter Queen once and you will always grow it. **½ oz., 12c.; oz., 20c.; ¼ lb 50c; lb., $2.00.**

Vaughan's Giant Golden Heart **The best Celery for Winter storage.** Ever since we introduced this Celery it has gained in public favor and rightly so, for it is not only the best keeper, but **it is large, solid, as sweet as a walnut and of a beautiful golden color.** It is a selection from the Dwarf Golden Heart; grows much larger than its parent. **Lb., $2.00; ¼ lb., 50c.; 2 ozs., 30c.; oz., 20c.; ½ oz., 12c.**

White Plume, Self-Blanching—Vaughan's Selected Stock We have not yet found a Celery that is as early and of as good a flavor, as crisp and tender, as our selection of this sort. We sell large quantities of this seed to market gardeners, who find it **uniformly white and free from green or hollow stalks.** It is not a good keeper, but it is excellent for Fall and early Winter use. **Lb., $2.00; ¼ lb., 50c.; 2 ozs., 30c.; oz., 20c.; ½ oz., 12c.**

WHITE PLUME—Regular Stock. Lb., $1.50; ¼ lb., 40c.; 2 ozs., 25c.; oz., 15c.; ½ oz., 10c.

Golden Self-Blanching—Vaughan's Selected Stock **This is the best Celery for early use.** The stalks are much broader and heavier than those of the **White Plume,** and greatly superior in quality. It is ready for use nearly as early, producing dwarfer and much larger bunches of broad, heavy stalks, blanching to a **deep golden yellow.** The handsome color, crispness, tenderness, freedom from stringiness and nutty flavor of this variety make it only necessary to be tried in order to establish it as the **standard of excellence as an early sort. Lb., $3.50; ¼ lb., $1.00; 2 ozs., 60c.; oz., 35c.; ½ oz., 20c.**

GOLDEN SELF-BLANCHING—Regular Stock. Lb., $2.50; ¼ lb., 60c.; 2 ozs., 35c.; oz., 25c.; ½ oz., 15c.

		Any of these, except where noted:
Pink Plume, excellent sort	lb., $1.50	
Giant Pascal, a self-bleaching variety		
Dwarf Golden Heart, the old standby	lb., 1.25	
Perfection Hartwell	lb., 1.30	
Solid Ivory or Kalamazoo	lb., 1.25	
Crawford's Half Dwarf	lb., 1.25	
Rose Ribbed Paris		Per lb. $1.40
Boston Market		1-4 lb. .40
Evans Triumph		2 ozs. .25
Perle Le Grand		Oz. .15
Far Superior Many-Heart		1-2 oz. .10
Schumacher		
Giant White Solid	lb., 1.25	

Soup or Flavoring (old seed). **lb., 20c. Snow White** (new). **Oz. 20c; ¼ lb., 50c; lb., $2.00.**

CELERIAC, OR TURNIP-ROOTED CELERY **Deutscher oder Knollen Sellerie.**

"Earliest of All" It is the earliest of all, being ready in June. The flesh is pure white and very tender. When full grown the roots equal those of the giant sorts in size and are **never woody.** On account of its rapid growth, this sort is most admirably adapted to late planting. **½ oz., 12c.; oz., 20c.; 2 oz., 35c. ¼ lb., 65c; lb., $2.50.**

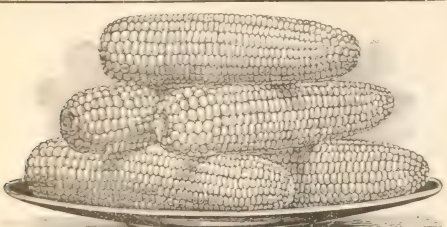
Giant Prague **Prager Riesen Sellerie.** This is unquestionably the largest and best Celeriac in existence. The roots are very large, almost globe-shaped, smooth. Flavor is excellent. **Lb., $1.50; ¼ lb., 50c.; oz., 15c.; ½ oz., 10c.**

"Delicatess" Produces perfectly smooth oval roots **without any side roots, which never rust. Pkt., 10c.; 2 for 15c., oz., 35c. ¼ lb., $1.00; lb. $3.50.**

Vaughan's Extra Selected

SWEET CORN.

Please Note: Our Sweet Corn, like all our Garden Seeds, is grown from specially selected pedigree stock seed, and our prices must not be compared to those of "picked up" stock, raised by inexperienced growers who do not understand or practice such selection or isolation of the kinds.



MAMMOTH WHITE CORY.

Mammoth White Cory. One of the largest and best extra early varieties. Each stalk furnishes two or more large, fine shaped ears, which are fit for use before those of any other sort. The ears are twelve-rowed, very symmetrical and handsome, with no opening between the rows at the base. The grain is large, broad, very white, and of remarkably good quality for such an early sort. The size and beauty of this variety gives it ready sale even when the market is well stocked. **Qt., 20c; ½ pk., 40c; pk., 75c; bu., $3.00.**

Improved Early Champion. **The Earliest Large Sweet Corn.** Produces ears 12 in. long in 60 days. This new variety is without question the earliest large Sweet Corn yet introduced, being only a few days later than the first early small sorts. Ears nearly as large as the Mammoth 12 rowed; pure white kernels, with medium sized white cob; very sweet, tender and full of milk; yielding two and three ears to the stalk. The best kind for early and late planting. **Qt., 20c; ½ pk., 40c; pk., 75c; bu., $3.00.**

EXTRA EARLY VARIETIES.

	Qt.	½ Pk.	Pk.	Bush.
Peep O'Day, or "Earliest on Earth"	$0.20	$0.50	$1.00	$4.00
Malakoff. (See Novelties.)	.20	1.00	2.00	
Golden Fantam. (See Novelties.)	.25	.75	1.50	
Premo. One of the earliest; sweet	.20	.50	1.00	4.00
Adam's Extra Early. Not sweet, but early	.20	.40	.75	3.00
Adam's Early. A little later than preceding	.20	.40	.75	3.00
Early Cory, or First of All. Very early	.20	.40	.75	3.00
Minnesota. Nearly as early as Cory	.20	.40	.75	3.00
Crosby's Extra Early. Of very best quality	.20	.40	.75	3.00
Perry's Hybrid. Large and early	.20	.40	.75	3.00
Metropolitan. Early, large and productive	.20	.55	1.00	3.50

SECOND EARLY VARIETIES.

Chicago Market. Very large; good market sort.	.20	.40	.75	3.00
Early Mammoth. Earlier than Late Mammoth	.20	.40	.75	3.00
Moore's Early Concord. Still hard to beat	.20	.40	.75	3.00
Old Colony. Ten days earlier than Evergreen	.20	.40	.75	3.00



STOWELL'S EVERGREEN.

Stowell's Evergreen. To supply the right seed of this favorite late variety has been our careful effort for many years. Seed grown near the Eastern Atlantic Coast has always shown by its flavor and shriveled ripened kernels the highest percentage of sugar known. Long, deep kernels are also a characteristic of selected seed of Stowell's. We plant such seed to raise our crops. We invite a comparison of the stock we offer with that offered by lower priced houses.
Eastern grown, qt., 35c; ½ pk., 45c; pk., 90c; bu., $3.50.
Western grown, qt., 20c; ½ pk., 40c; pk., 75c; bu., $3.00.

Country Gentleman. **One of the sweetest of all Sweet Corns,** and also one of the most productive sorts, the stalks averaging three ears; sometimes as many as five; kernels and cobs are pure white; cob small, kernels deep, ears average nine inches in length. **Qt., 25c; ½ pk., 50c; pk., $1.00; bu., $4.00.**

LATE OR GENERAL CROP VARIETIES.

	Qt.	½ Pk.	Pk.	Bush.
Black Mexican. Fine for home use	$0.25	$0.45	$0.90	$3.50
Hickox. A splendid canning sort	.20	.40	.75	3.00
White Evergreen. (See Novelties.)	.25	.45	.90	3.60
Stowell's Evergreen. Western Grown Seed	.20	.40	.75	3.00
Stowell's Evergreen. Eastern Grown Seed	.25	.45	.90	3.50
Zig Zag Evergreen	.20	.40	.75	3.00
Late Mammoth. The largest of all very sweet	.20	.55	1.00	3.50
Sweet Fodder. Write for prices on large lots		.20	.40	1.50

SWEET CORN FOR SUCCESSION.

Mammoth Cory, Early Champion and Stowell's Evergreen. (At buyer's expenses.) **1 qt., each, 50c; ½ pk., each, $1.15; 1 pk., each, $2.15; 1 bu., each, $8.25.**

	Oz.	¼ lb.	Lb.
CHICORY	$0 10	$0.20	$0.50
CORN SALAD. Round leaved, large seeded	.10	.15	.45
CRESS. Curled Garden	.05	.15	.40
CRESS. Water Cress	Pkt., 10c;	.30	
UPLAND CRESS	Pkt., 5c;	.25	

SEE ALSO NOVELTIES.

CUCUMBERS.

We supply the best Greenhouse kinds. Write for advice.

WHITE SPINE STRAINS.

EVERGREEN OR EXTRA LONG WHITE SPINE. (Also see novelty pages.) One of the best table sorts and splendid for forcing under glass. A fine strain, producing regular fruits, frequently 12 in. long, smooth, round, handsomely colored and very regular in size and form; of excellent quality. **Oz., 15c; ¼ lb., 25c; lb., 75c.**

VAUGHAN'S FAMOUS ARLINGTON. (Novelty Pages.) **Oz., 10c; ¼ lb., 30c; lb., $1.00**

IMPROVED WHITE SPINE. Medium length, vines vigorous and very productive, even shaped fruits of light green color. **Oz., 10c; ¼ lb., 25c; lb., 65c.**

EARLY CYCLONE. Early, short, of dark green color, which it holds well. The earliest of all Cucumbers. **Oz., 15; ¼ lb., 40c; lb., $1.25.**

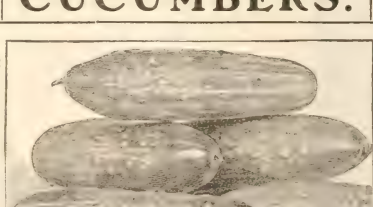
BOSTON FORCING WHITE SPINE. (Vaughan's.) Darker than Arlington. More slender and smooth, very fine and regular in form. Length 10 to 11 in. **Oz., 20c; ¼ lb., 40c; lb., $1.25.**

FORDHOOK FAMOUS. Extra long, good dark green color. One of the best for market gardeners. **Oz., 15c; ¼ lb., 30c; lb. $1.00.**

ROCKY FORD. Another selection of Extra Long White Spine. Very prolific. Retains color well, a fine seeder. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

PICKLE VARIETIES.

IMPROVED CHICAGO PICKLE. One of our specialties. We supply the leading pickle farmers in the country with our selected seed. Ours is the very best. **Oz., 10c; ¼ lb., 20c; lb. 75c.**



EVERGREEN, OR EXTRA LONG WHITE SPINE.

Improved Long Green. A selection from the Long Green. Vines vigorous and productive, forming fruit in for rable nearly as early as the shorter sorts; fruit about 12 inches long, firm and crisp. The young fruit makes excellent pickles, and when ripe is the best for sweet pickles. **Oz., 10c; ¼ lb., 25c; lb., 75c.**

Cool and Crisp. The skin is very dark green, almost black, and covered with knobs, upon which the spines set, which gives the pickles a very attractive appearance. They are very early and prolific. As a cucumber for slicing it is splendid. **Oz., 10c; ¼ lb., 25c; lb., 75c.**

If in doubt what Cuke to plant write us stating full particulars of your needs, your market, and if outdoors or indoors, and ask our advice.

PICKLE VARIETIES.

SNOW'S FANCY PICKLING. A selected strain of the Chicago Pickle. Ours is the true stock. **Oz., 10c; ¼ lb., 25c; lb., 75c.**

VAUGHAN'S XXX PICKLING. (See novelty pages.) **Oz., 15c; ¼ lb., 35c., lb., $1.25**

JERSEY PICKLING. A most popular pickle. **Oz., 10c; ¼ lb., 20c; lb., 65c.**

CUMBERLAND PICKLE. A White Spine pickle. Popular in localities. **Oz., 10c., ¼ lb., 25c; lb., 75c.**

EXTRA EARLY GREEN PROLIFIC. Dark Green Color. **Oz., 10c; ¼ lb., 20c; lb., 65c.**

GREEN PROLIFIC OR BOSTON PICKLING. Standard Sort. **Oz., 10c; ¼ lb., 20c; lb., 65c.**

FORDHOOK PICKLE. Medium sized, very prolific. **Oz., 10c; ¼ lb., 20c; lb., 65c.**

WEST INDIA GHERKIN. Very small with many spines. **Oz., 15c; ¼ lb., 35c; lb., $1.25.**

EARLY FRAME. Short green sort. **Oz., 10c; ¼ lb., 25c; lb., 75c.**

OTHER SORTS.

EMERALD. Smooth, dark green. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

EARLY CLUSTER. Small fruit, borne in clusters. **Oz., 10c; ¼ lb., 20c; lb., 65c.**

JAPANESE CLIMBER. Small fruits. Very prolific. **Oz., 20c; ¼ lb., 50c; lb., $1.75.**

ENGLISH FRAME CUCUMBERS.

ROLLISON'S TELEGRAPH. Pkt. 50c.

NOAH'S FORCING. Very prolific, ¼ oz. 75c.

CARTER'S MODEL. The best of all English sorts. **Pkt. (25 seeds), for 25c; 3 for 65c; ½ oz. $1.00.**

GRAND RAPIDS FORCING. A very long American sort. **Pkt. (65 seeds), 50c net.**



VAUGHAN'S IMPROVED PURPLE EGG PLANT.

DANDELION

Thick Leaved or Cabbaging. Oz., 50c.; ¼ lb., $1.50; lb., $6.00.

EGG PLANT

Vaughan's Improved New York Large Purple.

Very large and smooth, fine dark color. Ours is the spineless kind, most preferred by our market gardeners, both east and west. We have made the most careful selection possible of our stock plants, and know it to be unsurpassed for the market. **Lb., $3.50; ¼ lb., $1.00; oz., 25c.; ½ oz., 15c.**

Black Pekin. Lb., $2.25; ¼ lb., 60c.; oz., 20c.

Very Early Dwarf. Earliest of all; it resembles the New York in shape and color. **Oz., 20c.; ¼ lb., 50c.**

White Pearl. Oz., 25c.; ½ oz., 15c.; ¼ lb., 80c.; lb., $3.00.

Black Beauty

From 10 to 12 days earlier than New York Improved Purple. The fruits are broad and thick, of most attractive form, and of the finest flavor. The skin is a **rich, purplish black, entirely free from spines or thorns.** The fruits set most freely and are ready to market early, so that the entire crop can be gathered before there is any danger of frost. **Pkt., 10c.; ½ oz., 25c.; oz., 40c.; ¼ lb., $1.00.**

ENDIVE.—Endivien

	Oz.	¼ lb.	Lb.
Staghorn (corne de cerf). Best for early. A money-maker if sown in hot-bed and planted out early	$0.10	$0.30	$1.00
Green Curled Summer	.10	.30	1.00
Green Curled Winter	.10	.30	1.00
Moss, very fine curled	.10	.30	1.00
Broad-leaved White or Lettuce-leaved	.10	.30	1.00
Ever White Curled	.15	.35	1.25

GARLIC

Selected Bavarian. This is a particularly fine strain of Garlic. It originally came from Wurzburg, Bavaria, and has been grown in an old German settlement of Illinois for a number of years. It is larger and more even than ordinary garlic, keeps much longer without shriveling, and is of snowy whiteness. **Lb., 25c.; 3 lbs., 65c.; 5 lbs., $1.00; 10 lbs., $1.85; 100 lbs., $16.00.**

Ordinary Garlic. Write for prices.

HERBS

	Lb.	Oz.
Anise	$0.10	
Balm	$2.00	.15
Bohnen Kraut	.60	.10
Borage (Gurkenkraut)	1.00	.10
Caraway	.50	.10
Catnip or Catmint		.30
Chives		.60
Dill	5 lbs., $2.00 .50	.10
Horehound		.15
Lavender	1.25	.15
Peppermint, 100 seeds, 30c.; pkt., 10c.		

	Lb.	Oz.
Pennyroyal..Pkt., 10c.		
Pimpinella	$1.25	$0.15
Rosemary	3.00	.30
Sage	1.60	.20
Summer Savory	.60	.10
Sweet Basil	1.25	.15
Sweet Marjoram	.90	.10
Tarragon (Esdragon). Pkt., 10c.		
Thyme	2.50	.25
Wormwood	2.00	.20

HORSE RADISH

Horse Radish Sets. 100, 60c.; 500, $3.00; 1,000, $5.50; 5,000 for $25.00.

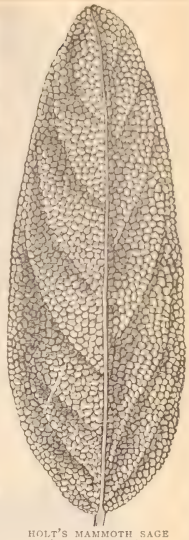
KOHLRABI

	Oz.	¼ Lb.	Lb.
Short-leaved Early Erfurt	$0.20	$0.50	$2.00
Early White Vienna	.20	.50	2.00
Early Purple Vienna	.20	.50	2.00
Goliath Purple	.20	.65	2.50
Goliath White	.20	.65	2.50

LEEK

Broad Scotch	.10	.30	1.00
Large Musselburg	.10	.30	1.00
Rouen Large Winter	.10	.30	1.00
New Mezieres Winter	.15	.40	1.25

Bulgarian Winter, new. ½ oz., 15c.; oz., 25c.; 2 ozs., 40c.



HOLT'S MAMMOTH SAGE (PLANTS ONLY).

HOLT'S MAMMOTH SAGE

The plants are of strong growth; attain a height of one foot the first season and spread so that a single plant covers a space 3 feet in diameter. They are perfectly hardy and make a still larger growth the second season. The leaves are borne well above the ground, are strong in flavor, of unusual substance and of superior quality. It does not seed. **Price, doz., 55c.; 25 for $1.00; per 100, $3.25.**

LETTUCE

Two Ounces of Seed to 100 Yards of Row, 4 Pounds to the Acre. 40 to 50 Days from Seeding to Maturity.



BLACK SEEDED SIMPSON, VAUGHAN'S SELECTED STOCK.

Black Seeded Simpson

Vaughan's Selected Stock.

This is by far the most popular sort among the Chicago gardeners. It forms large, loose leaves of ideal color; the leaves are large, thin, very tender, and of very good quality. It is one of the best sorts for use under glass as well as for early outdoor planting. As this kind varies when growing we have our stock seed all hand picked. **Lb., 80c., ¼ lb., 25c.; oz., 10c.**

Black Seeded Simpson. Regular Stock. Oz., 10c.; ¼ lb., 20c.; lb., 65c.

Any of the following sorts at the uniform price of: Lb., 75c.; ¼ lb., 20c.; 2 ozs., 15c.; oz., 10c., except where noted.

The Morse.
Tilton's White Star.
Early Curled Silesia.
Early Curled Simpson.
Denver Market Forcing.
Blonde Beauty.
Perpignan or Defiance Summer.
Buttercup.
Silver Ball.
Prizehead.
White Seeded Tennis Ball, or Boston Market.
Black Seeded Tennis Ball.
Improved Hanson, very large, firm.
New York.
Salamander.
The Deacon, heads large and solid.
Brown Dutch Cabbage.
California Cream Butter.
Trianon Cos (Celery Lettuce).
Paris White Co's.
Iceberg. Maximum.



Grand Rapids Forcing

The best forcing Lettuce for Western Markets. Very hardy, it grows large, and its handsome appearance gives it a ready sale. Keeps from wilting longer than other sorts.

Vaughan's Extra Selected Stock. 5 lbs., $4.25; lb., 1.00; ¼ lb., 30c.; oz., 10c.
Ordinary Stock. 5 lbs., 3.25; lb., 85c.; ¼ lb., 25c.; oz., 10c.

St. Louis Butter Head. A head lettuce of the first quality. Very solid, crisp, resisting heat well and not running to seed. **Lb., 75c.; ¼ lb., 20c.; oz., 10c.**

LETTUCE



UNRIVALLED

This new head lettuce is an improved strain of the famous "Big Boston." It possesses all the good qualities of the Big Boston, such as earliness, good size, attractive color, and it can, furthermore, be sown nearly all summer; it keeps its head remarkably well during hot weather, remaining crisp and solid. **Per oz., 10c.; 2 ozs., 15c.; ¼ lb., 25c.; lb., $1.00.**



VAUGHAN'S "ALL SEASONS."
The best Head Lettuce in existence.

VAUGHAN'S "ALL SEASONS"

Without doubt this is one of the best of the All-head Lettuces. It forms a handsome, very large solid head, almost as large as a Flat Dutch Cabbage. The leaves are a beautiful light green, and the inner ones are very tender and crisp. It goes to seed very slowly and is for early or late sowing. **Oz., 10c.; 2 ozs., 15c.; ¼ lb., 25c.; lb., $1.00.**



BIG BOSTON.

BIG BOSTON VAUGHAN'S SELECTED STOCK

A very popular variety with gardeners who want a large heading, forcing sort, and also for outdoor winter culture in the South. The plants are large, very hardy and vigorous, with broad, smooth, thin and very hard leaves, which are bright, light green in color, and when well grown are quite tender. Indoors this forms a solid head, while outdoors it is less distinctively a heading sort. **Lb., $1.00; ¼ lb., 25c.; 2 ozs., 15c.; oz., 10c.**

MUSK MELONS

Two Ounces to 100 Yards of Row, Four Pounds to the Acre.

Special Prices on 5, 10 and 20 Pound Lots.



Vaughan's Original Osage

This famous Melon is our own introduction, and we take special pride in maintaining the quality and superiority of our stock. We pay many times the prices given ordinary seed growers to get our seed raised in the best locality and then selected from merchantable early Melons. Seed obtained from culls left in the field after marketing is over can be bought cheaply, but is high at any price. However seed taken from early choice market melons must bring a high price, though really a hundred times cheaper than the other. Salmon flesh, high table quality; during the last season was the best Melon on the Chicago Market. Our strain is dark skinned, but moderately netted.

Vaughan's Selected Stock—Lb., $2.50; ¼ lb., 75c.; 2 oz., 45c.; oz., 25c.

Ordinary Seed—Entire field grown for seed, but seed not chosen from special Melons. **Lb., $1.15; ¼ lb., 35c.; oz., 10c.; 10 lbs., $10.00.**

Special Shipping Osage Slightly more netted than original type; especially selected for shipping. **Lb., $1.60; ¼ lb., 50c.; oz., 15c.**

Netted Gem—Rocky Ford.—Selected Stock This seed is carefully grown selected and saved at Rocky Ford under the care and supervision of one of the most careful shippers. It is well known that much seed offered as Rocky Ford stock has been saved by local growers from surplus or cull Melons by men who know nothing of the responsibility of the seed business. Careful planters should avoid this kind of stock.

VAUGHAN'S SELECTED STOCK—From best melons in field. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., $1.25.**

ORDINARY STOCK—Seed from entire field planted only for seed. **Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.**

Oval Gem. Our regular stock of this at the following prices is first-class, carefully selected seed, such as no gardener need hesitate to plant. **Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 70c.**

Benton Harbor Gem. This is a selection made by the best growers in the Michigan melon district. **Pkt., 10c; oz., 15; ¼ lb., 30c; lb., $1.00; 5 lbs., $4.00.**

Round Gem. This is the true original type of Netted Gem originated in Philadelphia, but our grower has improved it by weeding out so far as possible the oval type. **Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.**

Tip Top Selected Stock. A melon we recommend to every lover of this luscious fruit and to every gardener who grows for the market. It is a yellow fleshed Melon of the very best quality; every Melon produced, big or little, early or late in the season, is a good one. They are sweet, juicy of finest flavor, eatable to the very rind. It is a strong grower and a heavy yielder and of handsome appearance. **Lb., $1.00; ¼ lb., 30c.; oz., 10c.**

Extra Early Hackensack This is a selection of the old Hackensack, which it resembles, but it is fully 10 days earlier. The Melons weigh from 4 to 10 lbs. and are of excellent flavor. Those who grow for market should remember that it is one of the best, as well as the earliest, hardiest and most prolific of Netted Musk Melons. **Lb., $1.00; ¼ lb., 35c.; 2 ozs., 25c.; oz., 15c.**

Hackensack. **Lb., 90c.; ¼ lb., 30c.; 2 ozs., 15c.; oz., 10c.**



Vaughan's Paul Rose, or Petoskey

The best and most uniformly high quality table Melon introduced in ten years. No other seeds of Paul Rose Melons can equal our selection in quality, appearance, and evenness of type, because other growers have not the same knowledge or painstaking interest in perfecting the type. We say for Paul Rose Melon Seed come to headquarters. It will pay you. "This is a cross of the Osage with the Netted Gem, and combines the sweetness of the former with the fine netting of the Gem. It has also the firmness of meat and cheesy structure peculiar to the Osage. In this respect it is superior to any Melon in existence, because of this thick, solid flesh, free from stringiness, which does not become watery or 'break down' in keeping, retaining its form twice as long as any other shipping Melon. Ripens about 10 days earlier than the Osage. Flesh, reddish-salmon; outside green, netted like Gem." **Price:** Originator's Selected Stock Seed (Northern Michigan grown), **per lb., $1.35; ¼ lb., 40c.; 2 oz., 25c.; oz., 15c.**

Vaughan's Regular Stock: **Lb., 80c.; ¼ lb., 25c.; 2 oz., 15c.; oz., 10c.; 5 lbs., by express, $3.50.**

Emerald Gem Color, dark green; flesh, thick and of a delicate salmon color. For table quality it ranks very high; it is **one of the sweetest** melons grown. **Lb., $1.00; ¼ lb., 30c.; oz., 10c.**

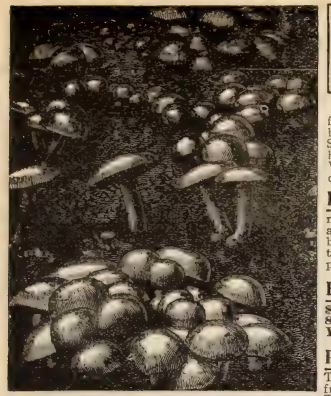
Vaughan's Chicago Market **This we consider the best Nutmeg** for earliness of maturity, large and uniform size, thickly netted skin, small seed cavity, deep green flesh, juicy, delicious flavor and freedom from rot. **Lb., 70c.; ¼ lb., 25c.; oz., 10c.**

The Osage Gem Early as Netted Gem; same size and shape. Flesh, orange, solid and of best flavor. **Lb., $1.25; ¼ lb., 40c.; oz., 15c.; 5 lbs., $5.75.**

The Syracuse A large Melon for local market. High green color and finest flavor. **Oz., 10c.; ¼ lb., 25c.; lb., 70c.**

Standard Varieties

	Oz.	¼ lb.	Lb.
Extra Early Nutmeg	**$0.10**	**$0.25**	**$0.70**
Champion Market	**.15**	**.35**	**1.00**
Landreth's Citron	**.10**	**.25**	**.70**
Jenny Lind, Improved	**.10**	**.25**	**.75**
Montreal Market	**.10**	**.30**	**1.00**
Bay View	**.10**	**.25**	**.70**
Banana	**.15**	**.40**	**1.50**
Ideal	**.10**	**.25**	**.70**



Mushrooms

The increase in the demand for this rich flavored Agrarius is wonderful, and yet the prices are not only maintained, but increased. We have been most successful in supplying with satisfaction our Imported English Spawn (Vaughan's Special) to market growers. For this purpose and to have a fresh supply always on hand, we make five importations yearly. We now supply annually, East and West, scores of wholesale Mushroom caves, sheds or greenhouses with their entire planting stocks of spawn.

English Mushroom Spawn Our spawn is manufactured by the largest and most successful maker of spawn in the world. He has made spawn for some thirty years and has kept up on all the new methods of manufacture. Our spawn is made by the famous tissue method from selected specimens. It has been found that English Spawn as a rule does not bear so quickly as the American pure culture, but it, however, lasts much longer in bearing.

English Mushroom Spawn (VAUGHAN'S SPECIAL). **Price, per brick, 25c.; 5 lbs., $1.00, postpaid. By express or freight, per brick, 15c.; 2 for 25c.; 8 bricks, $1.00; 25 lbs., $2.00; 100 lbs., $6.50; if shipped from New York, $6.00. Special prices on ½ ton lots and upward.**

Pure Culture "Garden City" Spawn **The best spawn for beginners.** The highest development in the art of spawn making. This spawn is made from tissue cultures from select specimens produced by spore (seed) culture. The bricks are inoculated with tiny threads from a young specimen fruit, so that special sorts or strains are produced, true to type. By this selection of varieties the inferior yielding kinds are avoided. We carry the Cream Brown or Bohemia variety, which has proven the best yielder. We can, however, supply the Pure White, Brown, Alaska or Columbia pure culture spawn. **Price per brick, 35c.; 2 bricks for 60c., postpaid; by express or freight, 5 bricks for $1.00; 10 bricks, $1.75; 25 bricks, $3.50; 100 bricks, $12.00.**

French Mushroom Spawn Put up in boxes of 2 lbs. each. **Price per box, 75c.; if by mail, $1.20.** The same loose, **per lb., 35c.; if by mail, 45c.; 10 lbs., $3.20.**

MUSHROOM BOOKS

Tell All About It

MUSHROOM CULTURE

How to prepare the beds and raise the Mushrooms. Robinson, best English book, cloth bound, 50c., postpaid.

MUSHROOMS

By W. Falconer. The best American book on this subject. Postpaid, $1.00.

MUSHROOMS

How to Grow. By Fraser, 12 pages, published by Vaughan's Seed Store. Price, 10c. or FREE with every order for spawn amounting to one dollar or over, if requested with order.

THE FORCING BOOK

By Prof. L. H. Bailey.

In this work the author has compiled in handy form the cream of all available information on the subject of forcing vegetables under glass. Price, $1.00.

Every gardener should have this book, as it contains a great deal of valuable information.

Water Melon



Kleckley's Sweet A large, oblong Melon, 20 inches in length by 10 to 12 inches in diameter, somewhat tapering at the ends. The skin is dark green, flesh bright scarlet, ripening close to the skin, the rind being only about one-half inch in thickness. The large, solid heart does not crack open when ripe. The flesh is sweet and sugary. The Melon is better for home use than for shipping, and we believe it is the best Table Melon to-day. Monte Cristo is identical. **5 lbs., $2.50; lb., 60c.; ¼ lb., 20c.; oz., 10c.**

McIver's Wonderful This is one of the sweetest Water Melons of all. The Melons attain a great weight, are of a very handsome appearance, **never crack** or lose their fine flavor in the wettest season. **Oz., 10c.; lb., 60c; ¼ lb., 20c.; 5 lbs., $2.50.**

Cole's Early This is the best **Early Water Melon** for the home market to-day. For sweetness and delicate texture of flesh it has no equal. The rind is thin but brittle, and therefore not suitable for shipping; for the home market we know of none better. Extreme earliness is its great merit. **5 lbs., $2.65; lb., 60c.; ¼ lb., 20c.; oz., 10c.**

Improved Kolb's Gem The seed of this is saved from large, smooth melons of a darker mottled green than the Kolb's Gem. The melons show a yellow blotch on the bottom. It is fully a week earlier in ripening, besides growing larger and a heavier yielder. **10 lbs., $3.25; 5 lbs., $1.75; lb., 40c.; ¼ lb., 15c.; oz., 10c.**

Triumph It is a cross between Duke Jones and Kolb's Gem. It has the handsome appearance of the former and the shipping qualities of Gem; **very early,** very prolific, deliciously sweet, and of enormous size. It possesses all the qualities that go to make up a desirable melon. **Lb., 50c.; ¼ lb., 20c.; oz., 10c.**

SWEETHEART. **Lb., 60c.; ¼ lb., 15c.; oz., 10c.**

Vaughan's Black Diamond A cross between Kolb's Gem and Hoosier King. Its prominent points of merit are its **extreme size and productiveness. Melons weighing 75 to 90 pounds** are frequent. **It is the most prolific Water Melon.** Its color is a rich, dark green, almost black. Of uniform symmetrical shape, roundish to bluntly oval, and this similarity of shape running through the whole field. **Oz., 10c.; ¼ lb., 20c.; lb., 50c.; 5 lbs., $2.00; 10 lbs., $3.50.**

The Dixie We can recommend it as one of the **best shipping melons** grown. Of very fine appearance, being darker than Kolb's Gem and more beautifully striped; unexcelled for eating. **Lb., 50c.; ¼ lb., 15c.; oz., 10c.; in 5 and 10 lb. lots, 45c. per lb.**

True Ice Cream **The great Home Market Melon.** It has too thin a rind for shipping unless packed in straw. Few, if any, surpass a **True Ice Cream** for quality and productiveness. **Lb., 50c.; ¼ lb., 15c.; oz., 10c.**

Winter Water Melon (Novelty) This Melon is early, earlier than Sweetheart and a very prolific bearer. The flesh is red, of extreme firmness, in fact almost as hard as citron, very brittle and deliciously sweet. In color it is very light green, almost white. The firmness of the flesh causes it to be the longest keeper of the Water Melon family. Placed in a cool place it will keep as long as a Hubbard Squash and still retain its delicious sweetness and flavor. **½ oz., 15c.; oz., 25c.; 2 oz., 40c.; ¼ lb., 60c.; lb., $1.80**



COLE'S EARLY.

Any of the following standard kinds at the uniform price of 5 lbs., $2.25; lb., 50c.; ¼ lb., 15c.; oz., 10c.; except where noted

Citron, red seeded **Colorado Citron**
Cuban Queen
Dark Icing **Dixie**
Duke Jones
Florida Favorite
Gypsy Striped, or Rattlesnake
Gray Monarch, or Long White Icing
Jones' Jumbo
Kolb's Gem
Phinney's Improved
Early Fordhook. Lb., 65c
Iceberg

Mustard

	Oz.	¼ lb.	Lb.
White London	$0.05	$0.10	$0.30
Brown	.05	.15	.30
New Chinese	.10	.20	.60

Okra

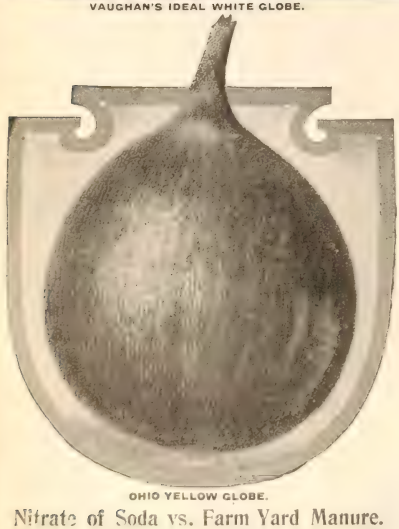
White Velvet	.05	.15	.40
Dwarf	.05	.15	.40
Tall (Perkin's Mammoth)	.05	.15	.40

NITRATE OF SODA FOR ONIONS. A top dressing of from 75 to 100 lbs. two or three times at intervals of about three weeks after the crops have well started.

Vaughan's Pedigree Onion Seed.



VAUGHAN'S IDEAL WHITE GLOBE.



OHIO YELLOW GLOBE.

Nitrate of Soda vs. Farm Yard Manure.

Market gardeners are in the habit of using from 50 to 150 tons of stable manure every year. They will tell us [illegible] they will continue to use year after year such enormous quantities of manure containing no ready formed nitrio [illegible] If they receive the manure for nothing, the labor of hauling it, handling and distributing it costs more than the amount of nitric acid which it naturally yields by decomposition in the soil could be purchased for in the form of nitrate of soda, and in these market gardens the soil is so charged with carbonic acid that it excludes the oxygen and decomposition proceeds very slowly, and to produce the necessary quantity of nitric acid more and more manure must be used. Try nitrate of soda. It acts like magic; it will pay ten times over.

5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.00; 100 lbs., $3.50.

At Chicago or New York. Prices subject to change without notice.

WE are taking a great deal of pride in our strains of Southport Onions; the white and yellow as well as the red. Our Seed Onions are selected with greatest care, and none are planted except they have all the necessary requirements of the true type. The Onions are almost perfectly globe shaped, with thin necks and clear skins.

VAUGHAN'S SELECTED STOCK.

Finest Shaped Best Colored and Largest Croppers Excellent Keepers

Southport Blood-Red Globe. Our Blood-red Globe is of a beautiful crimson red, and a better lot of seed cannot be found. This variety has for the past five years proven one of the most profitable for the market and shipping trade, commanding uniformly good prices in carload lots. Ours is the best selling color and shade.

Price: Eastern Grown, oz., 20c; ¼ lb., 60c; lb., $2.40; 5 lbs., $11.75; 10 lbs., $23.00.
Price: Western Seed, oz., 15c; ½ lb., 50c; lb., $2.00; 5 lbs., $9.75; 10 lbs., $19.00.

Southport Yellow Globe. A main crop, late, large, round Onion. It is sure to satisfy the one who buys a packet or the one who sows 50 pounds for carload shipments. A truly grand Onion whose large golden yellow spheres make a beautiful appearance, sacked or barreled for the market. Finest of all yellow Onions for keeping.

Price: Eastern Grown, oz., 25c; ¼ lb., 70c; lb., $2.75; 5 lbs., $13.50; 10 lbs., $26.50.
Price: Western Seed, oz., 20c; ¼ lb., 65c; lb., $2.50; 5 lbs., $12.25; 10 lbs., $24.00.

Vaughan's Ideal White Globe. This is the handsomest of all Onions. **Our genuine Connecticut Grown stock** is of the true globe form; pure white, hard, small necked, ripening very early and evenly, a good keeper. We supply the largest market gardeners in Chicago and the west. No market gardener or Onion grower can afford to plant inferior stock, with only cheapness of price to recommend it when seed like ours is to be had, the results of a few ounces often paying twice the first cost of the best seed.

Price: Eastern Grown, oz., 30c; ¼ lb., $1.00; lb., $4.00; 5 lbs., $19.75; 10 lbs., $39.
Price: Western Seed, oz., 25c; ¼ lb., 85c; lb., $3.25; 5 lbs., $16.00; 10 lbs., $31.50.

Ohio Yellow Globe. **Vaughan's Special Ohio Grown Seed, finest shaped, best colored and largest cropper of any yellow Onion.** This is an extra fine selection of the best colored, finest shape and heaviest yielding bulbs, entirely distinct from the old type Yellow Globe Danvers. It is earlier, has a smaller neck, is of perfect globe shape and uniform in size and color. **Oz., 25c; 2 ozs., 45c; ¼ lb., 70c; lb., $2.75. By express, 5 lbs., $13.50; 10 lbs., $26.50.**

Vaughan's Apple-Shaped Red Globe. **This is the most perfect market type of Red Globe Onion.** Ideal for enclosing the most bulk in the most compact shape. Its color is **absolutely the darkest blood-red.** Its size is equal to any of the largest types of Red Globe. Fifteen years ago this Onion was first planted in the West, under the name of Extra Early Red Globe. Since that time, grown on rich land, carefully selected for size, shape and color, it has been improved a little each year, until we believe it now the very best of its class. ☞This Onion (our seed) produced in 1905 the best crops ever raised in the famous Racine, Wis., onion district. **Oz., 20c; ¼ lb., 75c; lb., $3.00.**

Extra Early Australian Brown Globe. Medium size, excellent keeper and very early. **Oz., 15c; ¼ lb., 50c; lb., $2.00.**

Prizetaker. **Vaughan's Selected Stock.** An excellent keeper, of finest flavor, handsome shape and enormous size, many single Onions having been raised to weigh five pounds and over from seed the first year. The **Prizetaker** grows always to a perfect globe shape, with a bright straw-colored skin; the necks are very small and the Onions always ripen up hard. Ours is American-grown seed. **Oz., 15c; ¼ lb., 50c; lb., $1.60; 5 lbs., $7.75; 10 lbs., $15.00.**

White Bermuda. **True Teneriffe Grown.** These are the first early Onions which are shipped north in large quantities, both in Bermuda and our southern states, and imported to our northern markets in the early spring. In the southern part of the United States as well as Bermuda our imported Teneriffe Seed gives the best results. In our northern climate the bulbs are much smaller, but mature early, and retain much of the mild sweet flavor of the imported ones. While these are called White, the Onions are actually of a light straw colored skin, but pearly white, very mild flesh. Shape flat.

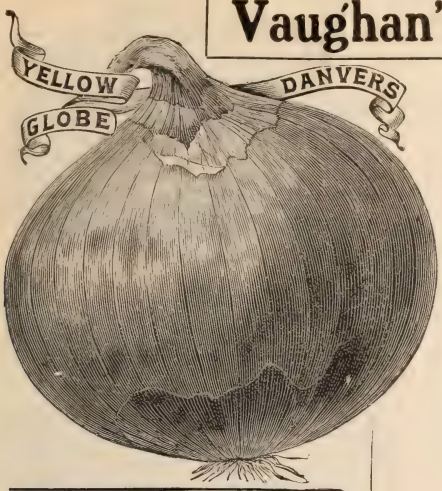
We offer seed imported direct from the best growers. **Oz., 15c; ¼ lb., 50c; lb., $1.60.**

Mammoth Silver King. This mammoth variety is one of the largest in existence, often weighing from 2¾ to 4 pounds each. It matures early and is of uniformly large size and fine shape, being flattened, but thick. The skin is of a beautiful silver-white, clear, showy and tender, of mild, sweet flavor. Its striking size and handsome appearance, as well as mild flavor, recommend it for the fancy market. **Oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., $1.60; 5 lbs., $7.50.**

SOMETHING NEW.

Early White Welsh Onion. **For Green Onions.** This kind does not form a bulb, but is one of the best kinds for "Green Onions." The plants are perennial and can remain in the ground for years. This is the sweetest of all Onions. **Oz., 25c; 2 oz., 40c; ¼ lb., 75c; lb., $2.00.**

Vaughan's Pedigree Onion Seed.



"FANCY" YELLOW GLOBE DANVERS.

The shape is uniformly round; color, a fine brown, orange yellow. The entire crop ripens down at one time and winters well. No gardener can afford to experiment with doubtful seed. **Oz., 20c; 2 ozs., 35c; ¼ lb., 65c; lb., $2.50; 5 lbs., $12.25; 10 lbs., $24.00.**

Yellow Globe Danvers. This strain of Globe Danvers is equal to any usually sold, and may be relied upon as a first-class cropper. **Oz., 15c; ¼ lb., 60c; lb., $2.25; 5 lbs., $11.00; 10 lbs., $21.50.**

Yellow Danvers. A fine, productive variety of medium size; skin copperyyellow; flesh white, comparatively mild and well flavored. **Oz., 15c; ¼ lb., 50c; lb., $1.90; 5 lbs., $9.25; 10 lbs., $18.00.**

LARGE RED WETHERSFIELD.

This is the Standard Red Variety and a favorite onion in the east, where immense crops are grown for shipment. Large; skin, deep purplish-red; form round, somewhat flattened; flesh, purplish-white; moderately fine grained, and stronger flavored than any of the other kinds. Very productive, **the best keeper and one of the most popular for general cultivation.** It is more inclined to form large necks, if planted on unsuitable soil, than the Danvers, but it is the best variety on poor or dry soils. **Oz., 15c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.25; 10 lbs., $14.00.**

Large Yellow Dutch, or Strasburg. The best Yellow for sets. We sell hundreds of pounds for that purpose. Flat; flesh white, fine grained, mild and well flavored. **Oz., 15c; ¼ lb., 45c; lb., $1.75; 5 lbs., $8.50; 10 lbs., $16.50.**

New Crystal White Wax. The most popular Onion in the Texas Onion Section. Large, pure white and flat. Does well in the north. It grows to a good size, is very early, and is the mildest and sweetest of all. **The best slicing Onion. Pkt., 10c; ½ oz., 15c; oz., 30c; ¼ lb., $1.15.**



White Portugal or Silverskin.

A large, flat Onion of mild flavor and great beauty, its clear white skin glistening like silver. A favorite with many for use when young as a salad or bunching onion, and for pickles; it is also a good keeper and fine for fall and early winter use. An excellent sort for gardeners who do not plant more than one variety. **Oz., 15c; ¼ lb., 55c; lb., $2.00; 5 lbs., $9.50.**

Philadelphia Silverskin. Special strain of White Portugal. **Oz., 15c; ¼ lb., 50c; lb., $2.00; 5 lbs., $9.50.**

ITALIAN ONIONS.

	Lb.	¼ lb.	Oz.
Giant Brown Rocca	$1.40	.40	.15
Giant Yellow Rocca	1.40	.40	.15

The Early Yellow Cracker. The earliest of all our yellow sorts, and is an excellent kind to raise where the seasons are short. It is the best of all the yellow Onions in quality, but needs to be harvested as soon as it dies down and handled carefully. **Oz., 15c; ¼ lb., 45c; lb., $1.75; 5 lbs., $8.50; 10 lbs., $16.50.**

EARLY RED CRACKER. Like above, except in color. Price, **oz., 15c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.25; 10 lbs., $14.00.**

Extra Early Flat Australian. A fine keeping sort. Good also for sets. **Oz., 15c; ¼ lb., 40c; lb., $1.60; 5 lbs., $7.75.**

Extra Early Red. Very early; sometimes used for sets. **Oz., 15c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.25; 10 lbs., $14.00.**

WHY PLANT ONION SETS? Because they produce directly an Onion ready for market or the household from **four to six weeks earlier** than can be done by the sowing of the seed, and the product of the set is identical with that of the seed. This gives the market gardener ample time to **sell his entire crop** at a high price, besides enabling him to sow for another crop the same year.

Vaughan's Pickling. This is a uniformly early, small, round, hard, crisp, tender and very handsome variety, with an opaque white skin, which does not turn green upon exposure to the sun. An excellent sort for use in bunching for pickles or grown larger for cooking. **Oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., $1.75; 5 lbs., $8.50.**

White Queen. Remarkable for its earliness and very mild flavor; it is small and white skinned. Every family should sow an ounce or two for pickling in jars; a fine table relish. **½ oz., 12c; oz., 15c; ¼ lb., 45c; lb., $1.50; 5 lbs., $7.00; 10 lbs., $13.00.**

WHITE BARLETTA. It is a beautiful waxy-white color, much admired by housewives. Price, same as that of White Queen.

ONION SETS.

We sell Bottom Onion Sets, Shallots, White Multipliers, and Potato Onions by weight, 32 lbs. to the bushel. Top Sets, 28 lbs. to the bushel. : : :

ONION Sets are subject to market changes, and while we shall try to maintain these prices, we cannot guarantee them to last throughout the season and advise early orders. "By express or freight" always means the purchaser pays the transportation charges.

BOTTOM ONION SETS.

These are the product of seed and are used for "Green Onions" or to produce large Onions, which they do much quicker than can be grown from seed.

White Bottoms. Our sets of this are very choice, small, dry and unsprouted. **Bushel (32 lbs.), $3.00; peck, 85c.; ½ peck, 50c.**

Yellow Bottoms. Fine, dry sets, medium in size and unsprouted. **Bushel (32 lbs.), $2.50; peck, 75c; ½ peck, 45c.**

Red Bottoms. Bright, deep red in color, even and dry; these are scarcer this year than the white bottom sets. **Bushel (32 lbs.), $2.50; peck, 75c; ½ peck, 45c.**

By express, buyers' expense.

SPECIAL OFFER: Four quarts, each, **White, Yellow and Red Bottom Sets** $1.30
One peck, each, **White, Yellow and Red Bottom Sets** 2.25
One bushel, each, **White, Yellow and Red Bottom Sets** 7.15

Red Spring Top Sets. These are planted to produce both early "Green Onions," and large eating Onions. **By express or freight, ½ peck, 55c; peck, $1.00; bushel (28 lbs.), $3.50.**

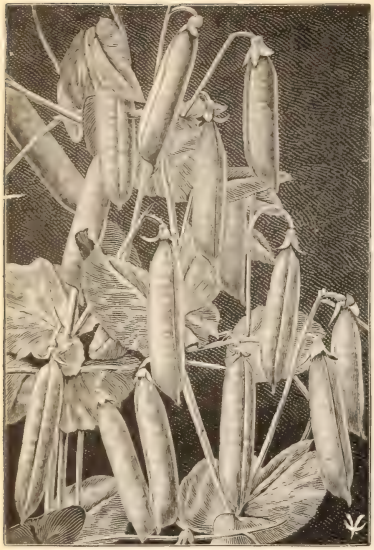
Egyptian, or Perennial Onion. This variety never forms a large bulb; their value lies wholly in their **special adaptability for producing Green Onions for spring or fall use.** They are perfectly hardy and stay in the ground all the time. **Top Sets, by express, peck, 50c; bushel (28 lbs.), $1.75.**

Shallots, or Yellow Multipliers. ½ peck, 60c; peck, $1.00; bushel (32 lbs.), $3.50.

Yellow Potato Onion Sets. They produce large, dry ripe Onions, earlier than any other. ½ peck, 60c; peck, $1.00; bushel (32 lbs.), $3.50.

WHITE MULTIPLIER ONION SETS. Green Onions for First Early Spring Bunching.

They are of a pure silvery-white color, **enormously productive,** frequently producing as **many as twenty bulbs in a single cluster** from one bulb planted; of excellent quality and size for bunching. **Their keeping qualities are remarkable,** having kept perfectly sound for a year, but their most important quality is **extreme earliness,** being ready for market **three to four weeks ahead of other Onion Sets.** ½ peck, 60c; peck, $1.00; bushel (32 lbs.), $3.50.



THE NEW SURPRISE PEA.

Three Quarts of Seed to 100 Yards of Row. Two Bushel to the Acre.

PEAS

English Wonder, Sutton's Excelsior, Thomas Laxton } See Novelties

Extra Early Peas: *ALASKA, MAUD S., FIRST AND BEST. Our Strains are the Best Market Gardeners' Sorts. Ripen Evenly and Early. Grown by Most Reliable Growers and Carefully Inspected and Rogued. PRICES THE LOWEST.*

Vaughan's "Succession" Dwarf Peas

These can all be planted at the same time, and they will be ready for use in succession.

Nott's Excelsior Height, 15 inches. As hardy as the earliest market sorts, but in quality equal to the Little Gem. It outyields that variety and the American Wonder 20 to 30 per cent, and is as early as the latter. The pods are about 3 inches long and each pod contains from 6 to 8 large peas, which are tender and of unusual fine flavor. It not only yields more heavily in bulk of pods than other dwarf varieties of the same season, but also of shelled peas. **Price, by express or freight, at buyers' expense, qt., 30c.; ½ pk., 95c.; pk. $1.75; bu. $6.50.**

McLean's Advancer A great favorite and largely used by market gardeners, as the large, handsome, well-filled pods containing peas of finest quality for table use, are borne at the top of the stalk, and are easily gathered. Very vigorous in growth; height, 2 feet; seed green, very much wrinkled. About 10 days later than Nott's Excelsior. Our strain is remarkably pure and desirable. Very popular in some sections with canners. **Price: By express or freight, at buyers' express, qt., 20c.; ½ pk 60c; pk., 90c.; bu. $4.00.**

Heroine In every way worthy the great popularity it has already attained. Elegant habit of growth, luxuriant foliage, pods remarkably long and handsome, slightly curved, well filled with large, luscious peas of fine flavor. This fine variety, apparently as good as Stratagem for all purposes, is far superior to that in habit, growing remarkably even and true. Height, 2 feet; seed green and very much wrinkled. About a week later than Advancer. **Price: By express or freight at buyers' expense, qt., 20c.; ½ pk., 65c.; pk., $1.15; bu., $4.50.**

HALF PECK, each, above three, for $1.90; ONE PECK, each, these three, for $3.75.

VAUGHAN'S TRUE STOCK

New Surprise Pea

The Earliest of All the Sweet Wrinkled Peas

THIS remarkable sort is a cross of Earliest of All and American Wonder possessing the quality of the American Wonder and is as early as the Earliest of the [illegible] Peas. The vines grow 24 inches high and need no bushing; the pods are well filled, containing 6 or 7 peas. The peas are not as large as those of the American Wonder, but **Surprise** is a far better cropper and ready **days before it.** "It is the earliest Pea we have ever tried." The Editor of the "New England Farmer" writes: "Of 35 varieties on trial it was the first to yield and the first to dry down." **SURPRISE** has the habit of Earliest of All. It is a far better Pea, and cannot be recommended too highly. It is, ordinarily, **not subject to mildew,** and can therefore be planted again in August for a late crop, a point which market gardeners and private planters will appreciate. **Price: Qt., 20c.; 2 qts., 35c.; ½ pk., 65c.; pk., $1.25; bu., $5.00.**

As Early as the Earliest of the Hard Round Peas.

Peas—Standard Varieties

We furnish ½ peck at peck rates; ½ bushels at bushel rates, except where marked. Those marked with (*) are wrinkled varieties.

Height in inches.	Extra Early Varieties.	Qt.	½ Pk.	Pk.	Bu.
26	**Maud S**	$0.20	$0.60	$1.00	$4.00
28	**Alaska, or Earliest of All**	.20	.50	.90	3.60
18	***Little Gem**	.25	.75	1.40	5.50
16	***Extra Early Premium Gem**	.25	.75	1.40	5.50
30	**First and Best**	.20	.50	.90	3.50
12	**Tom Thumb**	.20	.70	1.25	4.75
10	***American Wonder**	.25	.75	1.40	5.50
12	***Notts' Excelsior**	.30	.95	1.75	6.50
24	***Surprise**	.20	.65	1.25	5.00
	***Thomas Laxton,**	.30	.90	1.75	7.00
	***Gradus or Prosperity**	.30	1.10	2.15	8.50

Height in inches.	Second Early Sorts	Qt.	½ Pk.	Pk.	Bu.
24	***Yorkshire Hero**	$0.20	$0.60	$1.00	$4.00
24	***Horsford's Market Garden**	.20	.50	1.00	4.00
24	***McLean's Advancer**	.20	.50	1.00	4.00
24	***Heroine**	.20	.65	1.15	4.50
	***Vaughan's Sweet Market**	.20	.75	1.50	6.00
	Dwarf Telephone or Daisy, short crop	.30	.90	1.75	7.00

Height in inches.	General Crop and Late Varieties	Qt.	½ Pk.	Pk.	Bu
40	***Telephone,** selected stock	$0.25	$0.75	$1.40	$5.50
40	***Telephone, Vaughan's Improved**	.25	.75	1.50	6.00
40	***Admiral Dewey**	.25	.75	1.50	6.00
36	**Long Island Mammoth**	.20	.65	1.25	5.00
20	***Pride of the Market**	.20	.75	1.50	6.00
28	***Everbearing**	.20	.60	1.00	4.00
42	***Champion of England**	.20	.60	1.00	4.00
36	**Black-Eyed Marrowfat**	.15	.40	.75	2.50
36	**White Marrowfat**	.15	.40	.75	2.50
30	**Dwarf Gray Sugar**	.30	.95	1.85	
50	**Melting Sugar and Tall Gray Sugar**	.30	1.10	2.00	
18	***Improved Stratagem**	.30	.90	1.75	7.00

For a Succession of Tall Peas

Gradus or Prosperity

A great extra early wrinkled Pea. This remarkable Pea is not only large and of the best quality, but it is nearly or quite as early as the small round, extra early sorts. Gradus is a wrinkled pea with vine growing about 30 inches high. The pods are of a bright green color, and measure 4 inches or more in length, as large as a Telephone, and equally well-filled with luscious Peas—8 to 10 or more in a pod. The peas are of highest table quality, and retain in a remarkable manner their color and attractive appearance after cooking. It is a grand Pea in all respects. **Price: By express, at buyers' expense, qt., 30c; ½ pk., $1.10; pk., $2.15; bu., $8.50.**



GRADUS OR PROSPERITY.

Vaughan's Improved Telephone

This is without exception, **the largest podded Pea in existence.** It is a heavy cropper and of fine quality; the pods are well filled with peas of the largest size, tender, and retain their sweetness well. Undoubtedly one of the best of the tall growing late peas. **Price: By express, qt., 25c.; ½ pk., 75c; pk., $1.50; bu., $6.00.**

Champion of England

Although this is one of the oldest of the tall growing late Peas, we have not yet found one that surpasses it in quality. There is no other Pea as sweet as this. The vines grow almost 5 feet high are very vigorous and produce the large pods of luscious Peas in the greatest abundance. The strain we offer has been selected with greatest care, and will be found superior to seed offered in the market by most dealers. **Price: By express or freight, at buyers' expense, qt., 20c.; ½ pk., 60c.; pk., $1.00; bu., $4.00.**

Succession Collection: Tall Peas

By Express at Buyers' Expense

Gradus.	**No. 11**—Two quarts each of the three	$1.25
Improved Telephone.	**No. 12**—Four quarts	2.30
Champion of England.	**No. 13**—One peck	4.40
	No. 14—One bushel	17.50



MAGNUM BONUM PARSNIP.



CHAMPION MOSS CURLED PARSLEY.



Vaughan's Magnum Dulce Pepper

Decidedly superior to Chinese Giant or any other variety known to market in size and sweet quality. The result of many years' careful selection by a successful grower. It is fully as prolific as Ruby King, much stronger in growth and foliage as well as larger in fruit. The flesh runs from ½ to ¾ inch in thickness, and is exceptionally mild and pleasant in flavor. Fifteen fruits fill a bushel basket. **Pkt., 15c.; 2 Pkt., 10c.; 2 for 15c.; oz., 50c.**

If you want the best of all Peppers buy this. It was awarded a Certificate of Merit at the American Institute, September, 1903.

PARSLEY

The Champion is a prize-winning English variety, in appearance like a tuft of finely curled moss, and of a rich deep green color. It is slow to run to seed and very hardy; of easiest growth, a few seeds sown in onion rows use no space. Grows in window boxes. **Lb., 50c.; ¼ lb., 20c.; oz., 10c.**

Double Curled **Lb., 40c.; ¼ lb., 15c.; oz., 5c.**

Fern-Leaved **Lb., 65c.; ¼ lb., 20c.; oz., 10c.**

Plain **Lb., 40c.; ¼ lb., 15c.; oz., 5c.**

MARKET GARDENERS' STRAINS

Hamburg Rooted or German Parsley. The root resembles a small parsnip and is the edible part of this sort; extensively used for flavoring soups. **Lb., 50c.; ¼ lb., 15c.; oz., 5c.**

PARSNIP

Magnum Bonum A very fine and greatly improved strain of Hollow Crown Parsnip, which we can recommend to all marketmen as a **money-maker.** The roots are smooth, not so long as those of the standard sort, somewhat thicker in diameter and much more easily pulled. A very heavy cropper. **Lb., 40c.; ¼ lb., 15c.; oz., 10c.**

Improved Guernsey An improved strain, which has given general satisfaction. The roots do not grow so long as those of the Hollow Crown, but are of greater diameter and more easily gathered. Of excellent quality. **Lb., 35c.; ¼ lb., 15c.; oz., 7c.**

Hollow Crown, or Long Smooth (Abbot's Improved). Smooth, large, tender and sugary; one of the best. Our stock is very fine. **Lb., 35c.; ¼ lb., 15c.; oz., 7c.**

PEPPER

CULTURE: See "Vaughan's Vegetable Garden." A Copy Free to Buyers of Vaughan's Seeds.

Our Magnum Dulce Pepper (See Description Below)
Should be Grown by Every Gardener.

Vaughan's Improved Sweet Mountain It is a strong grower, very productive. The peppers when young are of a bright deep green color, without any shade of purple; when ripe they are of a very beautiful red; the flesh is thick, sweet and mild. They often grow 6 inches long by 4 inches through. Our strain has been selected with great care for over twenty years. **Lb., $2.00; ¼ lb., 60c.; oz., 20c.; ½ oz., 12c.**

Ruby King Grows 4½ to 6 inches long, by 3½ to 4 inches thick. The peppers are bright ruby red; one of the best for stuffed pickles. The meat or walls are quite thick, crisp and tender. **Lb., $2.00; ¼ lb., 50c.; oz., 20c.; ½ oz., 12c.**

Chinese Giant **Double the size of "Ruby King."** Not only is it early in ripening and productive for so large a pepper, but its size will cause it to sell most readily. The fruits are of thick blocky form and of glossy scarlet. They grow four or five inches broad at the top, and are of equal length. All uniformly large. The flesh is mild and unusually thick; it makes an excellent salad sliced and served like tomatoes. **Pkt., 10c.; ½ oz., 25c.; oz., 40c.**

Cayenne Pickling Of dwarf habit, and does not branch very much, but unlike the ordinary Cayenne, the peppers grow erect on the plant and are about 2½ inches long; just the right size for pickling. **Pkt., 10c.; ½ oz., 15c.; oz. 25c.**

	½ Oz.	Oz.	¼ Lb.	Lb.
Large Bell or Bullnose	$0.12	$0.20	$0.50	$2.00
Cayenne Long Red	.15	.25	.75	
Golden Dawn	.12	.20	.60	2.00
Ruby King	.12	.20	.60	2.00
Spanish Monstrous	.12	.20	.60	2.00
Elephant's Trunk	.15	.30		
Red Cluster	.15	.25		
Red Cherry	.15	.25	.75	

Vaughan's Sugar Pie Pumpkin

Flesh very thick, sweet and fine flavored. Makes delicious pies. Price: Oz., 10c.; ¼ lb., 20c.; lb., 60c.; 5 lbs., $2.50.

PUMPKIN.

	Oz.	¼ Lb.	Lb.
Winter Queen (Winter Luxury)	$0.10	$0.20	$0.60
Calhoun	.10	.20	.60
Large Field — 10 lbs., $2.50	.10	.15	.30
Large Cheese	.10	.15	.40
Sweet Potato	.10	.20	.60
Japanese Pie	.10	.20	.60
Vaughan's Mammoth Prize	.15	.40	1.50
Small Sugar	.10	.20	.60
Golden Oblong	.10	.20	.60
Large Tours, or Mammoth French	.10	.20	.60

RHUBARB **Mammoth. Oz., 20c.; ¼ lb., 30c.; lb., $1.00.**

RHUBARB ROOTS, clumps. Each, 15c.; doz., $1.50; per 100, $12.00. Seedlings (2 and 3-eye clumps), per 100, $4.50.

SAGE **Per oz., 20c.; ¼ lb., 45c.; lb., $1.60.**

VAUGHAN'S RADISH



EARLY SCARLET GLOBE.
VAUGHAN'S SELECTED STOCK



ICICLE.



SCARLET TURNIP, WHITE TIP.
VAUGHAN'S SELECTED STOCK.

Radish—Improved Early Scarlet Globe

VAUGHAN'S SELECTED STOCK

LITTLE SILVER, NEW JERSEY.—Send me another 5 lbs. of your selected stock of Scarlet Globe Forcing Radish for immediate use. I am now shipping radishes every day grown from this stock, and the crop is the most productive I have ever grown during my 20 years of gardening.
T. M. WHITE, Florist and Gardener

A desirable sort for hot-bed forcing and out doors; very early, mild and crisp, juicy and tender; top small; will stand heat without becoming pithy. One of the best selling and most attractive Radishes on account of its bright scarlet color and handsome shape; is ready in 28 days. **Our stock of this is the very best;** selected with special care as to size, shape, color and earliness, and market gardeners will find it a money-maker, as **it is just right in every respect.** Market gardeners who raise this (and other sorts, too, for that matter) can depend on the quality being right. We take the greatest pains to have it so. For family use this should be sown every ten days in order to always have a fresh supply.

PRICES: **VAUGHAN'S SCARLET GLOBE. Oz., 10c.; ¼ lb., 25c.; lb., 70c.; 5 lbs., $3.25; 10 lbs., $6.00. ORDINARY STOCK SCARLET GLOBE. Oz., 10c.; ¼ lb., 20c.; lb., 50c.; 5 lbs., $2.25; 10 lbs., $4.00.**

Scarlet Turnip, White Tip VAUGHAN'S SELECTED STOCK

For outdoor sowing this is the most important sort in the Chicago market, thousands of pounds being annually used. **Our stock of this is the best.** Some years ago we secured stock seed of just the kind that was wanted by the most critical hotel and grocery trade, and had it grown for us, paying an extra price for special and critical selection. This seed is raised from transplanted roots and is just right in color, size and shape. We have many customers who have large lots of tops always asking for "as good seed as they had last year."
Oz., 10c.; ¼ lb., 15c.; lb., 40c.; 100 lbs., $35.00.
SCARLET TURNIP, WHITE TIP, ordinary stock; lb., 30c.; ¼ lb., 12c.

Vaughan's Early Scarlet Globe, White Tip

The best and quickest of the White Tips. An extremely quick growing sort; bright scarlet with a white tip, short tops and thin tails, of excellent quality. **5 lbs., $2.80; lb., 60c.; ¼ lb., 20c.; oz., 10c.**

The "Icicle." The Best Long White Radish

Entirely distinct, long, slender, pure white, the earliest and finest long white. It is ready for use fully as early as the Long Scarlet Short Top, with less foliage, rendering it most desirable for forcing. In the open ground the roots continue brittle, crisp and mild, until they are fully as large as those of the Long Cardinal. It is superior to the finest red ones in quality. Roots pure snowy white, four inches in length and half an inch in diameter; they retain their crispness and fresh, mild flavor until fully six inches long and an inch in diameter. **Oz., 10c.; ¼ lb., 15c.; lb., 50c.**

Early Long Scarlet, Short Top

The standard long variety for market and home gardens. Root long, growing partly above ground; straight, smooth, rich scarlet color; very crisp and a quick grower. Our seed is specially selected. **5 lbs., $1.75; lb., 40c.; ¼ lb., 15c.; oz., 10c.**

Any of the following, per oz., 5c.; ¼ lb., 15c., except where marked.

	Lb.	5 lbs.
Earliest White Olive-Shaped	$0.45	$2.00
Giant Crimson Forcing	Oz., 10c.; ¼ lb., 20c. .80	
Scarlet Globe, White Tip Forcing	¼ lb., 20c. .60	2.80
Earliest Scarlet Turnip, White Tip Forcing	.40	1.80
Improved French Breakfast	.50	2.25
French Breakfast	.45	2.00
Vaughan's Earliest Carmine Turnip	¼ lb., 20c. .60	2.70
Non Plus Ultra	.50	2.00
Olive Deep Scarlet; Short Top (20 days forcing)	¼ lb., 20c. .60	2.70
Early Deep Scarlet Turnip	.40	1.75
Earliest White Turnip, short-leaved	.45	2.00
Olive-Shaped Deep Scarlet	.45	2.00
Olive-Shaped White	.45	2.00
Half Long Deep Scarlet	.40	1.80
Triumph, scarlet and white	¼ lb., 30c. .90	
Oval Yellow (Dresdener) May		
Munich Beer Radish	Oz., 10c.; ¼ lb., 25c. .90	
Long Brightest Scarlet, white tip (Cardinal)	.50	2.10
Wood' Early Frame	.40	1.80

	Lb.	5 lbs.
Cincinnati Market, long scarlet	$0.50	$2.25
Vaughan's Market, long white	¼ lb., 20c. .60	2.50
Improved Chartier	.40	1.85
Long White Vienna, or Lady Finger	.45	2.00
Early White Giant Stuttgart	.45	2.00
All Seasons	.50	2.25
Long White Strassburg	.50	2.25
Yellow Summer Turnip	.45	2.00
Golden Yellow Summer Turnip	.45	2.15
WINTER VARIETIES.		
Chinese Mammoth, or Celestial	¼ lb., 20c. .60	2.50
California Mammoth White Winter	¼ lb., 20c. .60	2.50
Rose, or Scarlet China Winter	.50	2.25
Round Black Spanish	.50	2.25
Long Black Spanish	.50	2.25
Half Long Black Winter	.50	2.25
Long White Spanish	.50	2.25

Salsify, or Oyster Plant



MAMMOTH SANDWICH ISLAND SALSIFY.

Sandwich Island Mammoth Grows uniformly to an extra large size, averaging **fully double** the size and weight of the roots of the old variety. The roots, notwithstanding their size, are of superior quality and very delicate flavor. **Lb., $1.00; ¼ lb., 30c.; oz., 15c.**

LONG WHITE SALSIFY. **Lb., 70c.; ¼ lb., 20c.; oz., 10c.**

Scorzonera **(BLACK SALSIFY). Oz., 15c.; ¼ lb., 40c.**



SORREL.

Sorrel—Sauerampfer-Oseille

Of the easiest growth. Sorrel is cultivated for its leaves, which possess a very fine flavor; boiled and served like Spinach. It also makes a delicious soup. **Lb., $1.00; ¼ lb., 25c.; oz., 10c.**

SPINACH



Vaughan's Norfolk Savoy Spinach

This is the variety so highly prized by the large planters about Norfolk, Va. **The leaves, remarkably thick and blistered,** extremely hardy, do not settle in the barrel in shipping as do the other varieties. No seed has caused planters more dissatisfaction than spurious varieties of this, whole crops having been plowed under or abandoned because they were not of the proper kind. Our strain has secured the trade of the largest and best growers in the country. **Lb., 20c.; 5 lbs., 80c.; 10 lbs., $1.40; 25 lbs., $3.25; 100 lbs., $12.00.**

Extra Large Round Leaved ..... 10 lbs., $1.20; lb., 15c.
Long Standing ..... 10 lbs., $1.20; lb., 15c.
Bloomsdale .....
100 lbs., $10.00; 10 lbs., $1.20; lb., 15c.
Large Round Viroflay .....
100 lbs., $12.00; 10 lbs., $1.40; lb., 20c.
Prickly Seeded ..... 10 lbs., $1.50; lb., 20c.
New Zealand ..... ¼ lb., 20c.; lb., 60c.
Victoria 100 lbs., $10; 10 lbs., $1.20; lb., 15c

Swiss Chard—A Money Crop

Cut and Come Again Spinach Far superior to the common Beet for **greens and equal to Spinach.** Sown early in the Spring, in rows 16 ins. apart, and the seedlings afterward thinned out to 6 ins. in the rows, it makes rapid growth of leaves, and **is fit for use for greens sooner than any other variety.** For Summer use it is superior to Spinach, because it can be cut throughout the entire Summer and Fall, when no Spinach is to be had. It is of almost the same flavor and it is much easier to wash and prepare for the table. **Lb., 40c.; ¼ lb., 15c.** No vegetable requires less care than this, and it is safe to say that none yields as constantly as this Spinach, producing uninterruptedly from July until Fall.



CUT AND COME AGAIN SPINACH.

SQUASH.



CHICAGO WARTED HUBBARD SQUASH.

Chicago Warted Hubbard Squash

Our strain of the above will produce mainly the type shown in our photo-engraving, which we consider the **ideal Hubbard** for home or for market. For thirty or forty years this Squash has ranked first for a winter keeper. It is shipped thousands of miles in carload lots from west to east every year. With the growing of it in a large way, it was found that the largest, heaviest, dark, rough-skinned specimens are most valuable and most salable. Because of this our selection of Chicago Warted Hubbard has been made. **Lb., 70c.; ½ lb., 25c.; 2 ozs., 15c.; oz., 10c.; 5 lbs., $3.25; 10 lbs., $5.50.**

Hubbard An extra choice selection. None better in the market. **Lb., 60c.; ¼ lb., 20c.; oz., 10c.; 5 lbs., $2.75; 10 lbs., $5.10.**

Red or Golden Hubbard A perfect type of the Green Hubbard, except in color, which is a bright, deep orange-yellow, very showy and attractive. Flesh deep golden yellow, much richer in color than Hubbard, fine grained, cooks very dry and is of excellent flavor. Its keeping qualities are fully equal to, while in productiveness it far excels the Green variety. **Lb., 80c.; ¼ lb., 25c.; oz., 10c.**

Delicious (fine quality). **¼ lb., 65c.; lb., $2.25.**

Vaughan's Summer Crookneck. **Lb., 60c.; ¼ lb., 20c.; oz., 10c.**

Summer Crookneck. **Lb., 50c.; ¼ lb., 15c.; oz., 10c.**

Mammoth White Bush. A very select and profitable strain for market. **Lb., 50c.; ¼ lb., 15c.; oz., 10c.; 10 lbs., $4.50.**

White Bush Scalloped. **Lb., 50c.; ¼ lb., 15c.; oz., 10c.**

Mammoth Golden Bush Scalloped. **Lb., 60c.; ¼ lb., 20c.; oz., 10c.**

Yellow Bush Scalloped. **Lb., 50c.; ¼ lb., 15c.; oz., 10c.**

"Straight-Neck" Summer Squash

Market gardeners who ship early Squash to distant markets know the difficulty of packing the crook-necked variety in boxes to good advantage. In our "Straight-Neck" the bad feature of the crook has been overcome, and by continued selection the size has been increased, more uniformly in shape, improved quality. **Lb., 60c.; ¼ lb., 20c.; oz., 10c.**

	Oz.	¼ lb.	Lb.
Faxon Brazilian	$0.10	$0.20	$0.60
Delicata	.10	.20	.60
Boston Marrow, 10 lbs., $6.50	.10	.20	.70
Chicago Orange Marrow, 10 lbs., $5.50	.10	.20	.60
Fordhook Early	.10	.25	.80
Essex Hybrid	.10	.20	.60
Marblehead	.10	.20	.60
Vegetable Marrow	10	.30	1.00
Golden Bronze, new	.10	.30	.90
Black Mexican	.15	.40	1.00
White Summer Crookneck	.10	.20	.60

VAUGHAN'S TOMATO SEED.

SEE ALSO NOVELTIES.



THE NEW STONE.

VAUGHAN'S IMPROVED STRAIN.

THE Tomato for a Main Crop. Choicest seed. We call this the king of the Livingston kinds, which are the best types of large, smooth, solid "beefy" tomatoes. If asked to select one **main crop, market sort,** we advise this. Color, fine scarlet, stem (calyx) set high, core small and shallow, so that but little is lost when it is taken out of the fruit before slicing. We want to make what we say of this kind definite, because there are very many good kinds, and a long list is confusing. If in doubt, buy the New Stone for market or home use for that matter. ½ oz., 15c.; oz., 25c.; ¼ lb., 60c.; lb., $2.00.

EARLIANA.

THE EARLIEST LARGE SMOOTH RED TOMATO.

This Tomato is not only remarkable for its earliness, but for its very large size, handsome shape and bright red color. Its solidity and fine quality are quite equal to the best medium and late sorts. In some growing sections it is now planted almost exclusively on account of its superiority in earliness, size, uniformity, smoothness and sure-setting of fruits. This is a money-getter and every market gardener should plant it. The growth is compact, fruits being borne in the center in large numbers. The earliest Tomatoes shipped from New Jersey to the New York market are of this variety. ½ oz., 15c.; oz., 25 c.; ¼ lb., 85c; lb., $3.25

THE TALL CHAMPION TOMATO.

One of the best for market gardeners

It is an unusually strong and rank grower and heavy bearer. The fruit is large, smooth, well formed and heavy; of "Acme" color. A fair average size of the fruit is 2¼ inches thick and 3½ broad. It is a first-class solid, showy tomato. It has no resemblance whatever to Dwarf Champion except in color of fruit. ½oz., 20c; oz., 30c; 2 ozs., 50c; ¼ lb., 80c; lb., $3.00.

Acme, Vaughan's Selected Stock. One of the most popular kinds on our list, giving entire satisfaction. A favorite everywhere; large, round, smooth; slight purple tint; **one of the best.** Our seed has been grown with particular care and **we know there is none better.** ½ oz., 12c; oz., 20c; ¼ lb., 60c; lb., $2.00.

The Dwarf Stone Tomato. The largest dwarf in existence. In habit of vine it resembles Dwarf Champion, but is of stronger growth and more erect. The fruit resembles that of the tall "Stone" in color, shape, and is practically same size. The Dwarf Stone is fully double the size of the Dwarf Champion and yet equally as early. The strong upright habit of growth of New Dwarf Stone admits planting at least a half closer each way than usual. The shape of the fruit is perfect, with a good skin, which is free from cracks about the stem end. **Oz., 35c; 2 oz., 60c; ¼ lb., $1.10. 1lb., $4.00**

Cream City. The First Large Tomato to Ripen. Remarkably prolific; flesh thick and solid. In this new Tomato we have a variety of exceptional merit, coming into use about a week earlier than Acme. It is perfectly smooth and always round and as large as Perfection. Color is purplish crimson. The Cream City is the most profitable Tomato for the market gardener and trucker, and is unsurpassed for canning purposes. ½ oz., 15c; oz., 25c; 2 oz., 40c; ¼ lb., 60c; lb., $2.40.

Early Michigan. There is no better variety than this for the general market or family use. Vines are large, with large, dark green leaves, vigorous and wonderfully productive. Fruit medium size to large. Color rich red. ½ oz., 15c; oz., 25c; 2 oz., 40c; ¼ lb., 60c; lb., $2.25

Sutton's Best of All. One of the very best for under glass culture. Productive. **Pkt., 10c; ½ oz., 25c; oz., 50c; 2 oz., 80c.**

Frogmore Selected Forcing. A free cropping, free setting medium sized variety. **Pkt., 15c; ½ oz., 25c; oz., 50c; 2 oz., 80c.**

STANDARD VARIETIES.

PER PKT. 5 CENTS, OF ANY OF THE FOLLOWING:

	½ oz.	1 oz.	2 oz.	¼ lb.	Lb.
New Globe. See Novelties.					
Vaughan's Model. See Novelties					
Favorite. Large, early, smooth	$ .12	$ .20	$ .40	$ .60	$2.00
The "Lorillard." For indoors	.15	.25	.45	.80	3.00
Golden Queen. Rich deep yellow	.12	.20	.40	.60	2.00
Ponderosa. Largest and meatiest	.20	.30	.55	.95	3.50
Trophy. The old favorite	.15	.25	.40	.60	2.00
Beauty. An extra fine strain	.12	.20	.40	.60	2.00
Enormous. Large and smooth	.15	.20	.35	.70	2.25
Vaughan's Earliest of All. First early	.15	.25	.45	.75	3.00
Crimson Cushion. Large, round, scarlet	.20	.30	.55	.95	3.50
Imperial. Early and smooth	.12	.20	.40	.60	2.00
Buckeye State. Round, smooth, red	.12	.20	.40	.60	2.00
Early Dwarf Champion. Fruit like Acme	.15	.20	.35	.70	2.25
Perfection. Hard to beat for a scarlet	.12	.20	.40	.60	2.00
Dwarf Aristocrat. Choice Seed	.15	.25	.40	.60	2.50
Red Currant. Small	.15	.25			
Red Cherry, Yellow Pear, Yellow Plum, Red Plum, each	.15	.25			
Ground Cherry or Husk Tomato	.15	.25	.40	.70	
Yellow Peach, Red Peach, each	.15	.20	.40		
June Pink. New, a pink Earliana	.20	.40			

RUTABAGA, OR SWEDE.

	Oz.	¼ lb.	Lb.
Monarch ..... 10 lbs., $3.25	.05	.15	.40
Laing's Swede	.05	.15	.40
New Breadstone	.05	.15	.40
Carter's Imperial Swede	.05	.15	.40
American, Improved, 10 lbs., $3.00	.05	.15	.40
Skirving's Rutabaga	.05	.15	.40
White Swede	.05	.15	.40
Sutton's Champion	.05	.15	.40

We carry stocks of all Herb Seeds, Tarragon Plants, Sage Plants, Asparagus Roots, Chives, Rhubarb, etc. There is money in some or all of the above for smart gardeners.



WHITE MILAN, The Earliest of All.

TURNIP.

	Oz.	¼ lb.	Lb.
White Milan. Earliest of all	$0.10	$0.25	$0.70
Extra Early Milan	.10	.75	.70
Purple Top Strap Leaf, 10 lbs., $2.50	.05	.13	.30
White Egg	.05	.15	.40
Purple Top White Globe, 10 lbs., $3.50	.05	.15	.40
White Flat Dutch, 5 lbs., $1.40	.05	.15	.40
Pomeranian White Globe	.05	.15	.40
Yellow Aberdeen, 10 lbs., $2.60	.05	.15	.40
Sweet German	.05	.15	.40
Golden Ball	.05	.15	.40
Long Cowhorn	.05	.15	.40
Early Snowball	.05	.15	.40
Seven Top	.05	.15	.50
Rhode Island Rock	.05	.15	.50

Our Tomato Seed is grown by Tomato specialists, who plant for seed only. Cheap Tomato Seed comes from canning factories and cannot be depended on to be free from mixtures.

FLOWER BASKETS.



We make large importations of all best Florists' stock, and have always on hand a desirable list of ***Newest Patterns*** as well as all ***Standard Styles.*** It is impossible to show cuts of all these changing shapes, but customers leaving part of their orders to our own selection may depend upon receiving handsome and salable novelties.

STANDARD SORTS FOR FLORISTS' EVERYDAY USE.

		Each.
No. 807.	—***Wicker Braided,*** Blue or Pink, 7 in.	$0 60
" ***827.***	—***White Braid,*** oval handle, 11 in.	45
" ***850a.***	—***Wicker Braided,*** White and Green, high handle, 26 inches	1 85
" ***850b.***	—***Wicker Braided,*** White and Green, high handle, 23 inches	1 50
" ***850c.***	—***Wicker Braided,*** White and Green, high handle, 20 inches	1 25
" ***770a.***	— 9 inches, dozen, $2.35	22
" ***770b.***	—10 inches, dozen, $2.65	25
" ***770c.***	—11 inches, dozen, $3.65	35
" ***880a.***	— 9 inches	25
" ***880b.***	—14 inches	35
" ***880c.***	—13 inches	50
" ***896A.***	—***White Braid***	60
" ***896B.***	— " " "	75

WICKER NESTS.

We import these baskets in large quantities and can make lowest prices for ***fresh, white stock, full measure, best quality.*** No baskets can excel them in beauty or salability.

All good shapes, ***specially imported by us.***

The measures given are those of the smallest size of the nest.

No. 499a.	—***Fancy Square***	$1 00
" ***499b.***	—***Fancy Square,*** nest of 3, pink or blue, 7 inches	1 20
" ***559O.***	—Fine style, 8 in.	55
" ***559A.***	— " 9 in.	65
" ***559B.***	— " 10 in.	90
" ***987A.***	— " 8½ in.	40
" ***987B.***	— " 9¾ in.	50
" ***987C.***	— " 10½ in.	60
" ***989.***	—12 inches	75
" ***990.***	—12 inches	85
" ***991.***	— 7 inches	55

SWISS MOSS BASKETS.

Fresh White Stocks—Best Quality.

		Gross.	Dozen.
3 inch, plain		$ 2 60	$0 25
3½ "	"	2 80	28
4 "	"	3 30	32
5 "	"	4 75	43
6 "	"	6 00	55
7 "	"	8 80	80
8 "	"	11 00	1 00
9 "	"	14 00	1 30

WILLOW PLATEAUX.

OVAL.			
16 inch	$0 30	***20 inch***	$0 45
18 inch	38	***22 inch***	55
ROUND.			
14 inch	$0 30	***20 inch***	$0 45
16 inch	33	***24 inch***	60
18 inch	38		



AMERICAN BEAUTY VASES.

(Silvered.)

Every retail florist should have a set of these "American Beauty" Vases. When placed in a window, containing a bunch of long stem Roses, Carnations or other flowers, they improve a display one hundred per cent.

	Height.	Ea.
Size No. 1	19-in.	$1 85
" 2	25-in.	2 25
" 3	30-in.	2 85
" 4	36-in.	3 60
" 5	40-in.	4 75

VAUGHAN'S WHEAT SHEAVES.

"THE KIND THAT HOLD THEIR SHAPE."

ITALIAN BRAND HAND MADE.

For the past twenty years we have supplied the trade with ***High Grade Wheat Sheaves,*** employing as we do a corps of experienced makers in this line and using only the choicest imported wheat enables us to turn out the ***BEST SHEAF*** on the market.

		Each.	Doz.
Flat A	—17 inches long	$0 20	$ 1 50
" B	—19 " "	30	2 50
" C	—21 " "	40	3 60
" D	—23 " "	50	4 80
" E	—25 " "	60	6 00
" F	—27 " "	75	7 50
" G	—28 " "	90	9 60
" H	—30 " "	1 00	10 00



SOLID SHEAVES.

A.	Height,	14 inches.	Each	$0 50
B.	"	15 "	"	65
C.	"	16 "	"	75
D.	"	18 "	"	90

OPEN OR BASKET SHEAVES.

A.....60c. B.....75c. C.....90c.

Wheat, bleached, 50c. per lb.; 10 lbs., $4.50.

FLORISTS' WIRE DESIGNS.

Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis. Large Discount if you buy big. Send us your list for estimate. We meet all honest competition on these goods, quality considered.

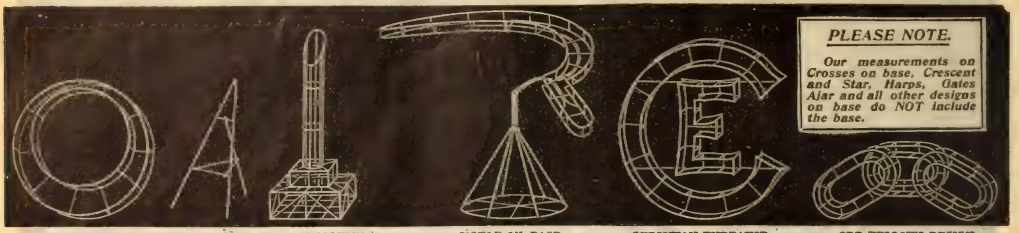
F. O. B. NEW YORK OR CHICAGO.

These rates will be found lower than many so-called net price rates.

DISCOUNT FOR CASH 10 DAYS.

20 Per Cent on all Orders.

25 PER CENT ON $10.00 AND OVER.



CRESCENT WREATH. EASEL. BROKEN COLUMN. SICKLE ON BASE. CHRISTIAN ENDEAVOR. ODD FELLOWS DESIGN.

Anchors

Inch.	Price.	Inch.	Price.
8	$0 08	18	18
10	10	20	20
12	12	22	25
14	14	24	30
16	16	30	50
		36	75

ANCHOR ON BASE.

8	13	20	40
10	17	22	45
12	20	24	60
14	25	27	75
16	30	30	85
18	35	36	1 25

ANCHOR ON RECLINING STAND.

8	10	18	30
10	12	20	35
12	15	22	40
14	20	24	50
16	25	30	75
		36	1 00

ANCHOR ON EASEL.

8	12	16	25
10	15	18	28
12	18	20	33
14	21	22	38
		24	48

ANCHOR ON EASEL WITH SCROLL FOR LETTERING.

10	20	18	45
12	25	20	55
14	30	22	70
16	35	24	90

ANCHOR ON BASE WITH STAR ABOVE.

14	25	18	45
12	27	20	55
14	30	22	70
16	35	24	90

Anchor and Cross.

10	10	18	18
12	12	20	20
14	14	22	25
16	16	24	30

ANCHOR AND CROSS ON BASE.

10	17	18	35
12	20	20	40
14	25	22	45
16	30	24	55

AX { WOODMAN. REDMEN. | 16 | 25 | 21 | 35 |
|---|---|---|---|
| | 18 | 30 | 24 | 40 |

Banners.

24	45	36	65
30	55	42	1 00

Bases.

5	06	9	20
6	08	10	25
7	10	11	35
8	15	12	50

Beehives.

12	25	18	40
15	30	21	50

Handle Baskets.

ROUND.

4	03	8	09
5	04	9	10
6	05	10	12
7	06	12	

Hanging Baskets.

PLAIN TOP.

6	07	14	20
8	10	16	25
10	13	18	35
12	16	20	45

HANGING BASKETS, FANCY TOP.

Inch.	Price.	Inch.	Price.
6	09	14	25
8	13	16	30
10	16	18	40
12	20	20	50

Bells.

SINGLE FRAME.

8	20	15	45
10	25	18	60
12	30	21	80

BELLS. DOUBLE FRAME.

8	30	15	60
10	35	18	80
12	50	21	1 00

BELLS. SINGLE FOR CHRISTMAS.

5	doz. 50
6	doz. 65
7	doz. 80

Bibles or Books.

8x12	20	12x20	45
10x16	30	14x24	75

Bibles or Book on Stump.

12x20	75
14x24	1 00

Boquet Frames.

5	05	10	10
6	06	12	12
8	08	14	15

Broken Wheel.

15	35	24	85
18	50	30	1 25
21	65	36	1 50

BROKEN WHEEL ON BASKET.

18	1 25
24	1 65

Broken Wreath.

10	09	14	13
12	11	16	15
		18	20

BROKEN WREATH ON BASE.

10	18	14	30
12	24	16	35
		18	50

BROKEN WREATH WITH SICKLE ON BASE.

12	45	18	85
14	55	20	1 00
16	70	24	1 25

BROKEN WREATH WITH SICKLE ON RECLINING STAND.

12	38	18	70
14	45	20	85
16	60	24	1 10

Broken Link.

12	15	18	25
15	20		

Broken Column.

12	18	30	60
15	20	36	80
18	25	42	1 10
21	35	48	1 50
24	40		

BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.

24	75	30	1 25
27	1 00	30	1 65

BROKEN COLUMN WITH WREATH ENTWINED.

24	65	30	1 15
27	90	30	1 40

Canopies.

ROUND.		SQUARE.	
30	85	30	1 20
36	1 20	36	1 55

Casket Cross.

Inch.	Price.	Inch.	Price.
12	14	21	24
15	17	24	28
18	20	30	35

CASKET CROSS ON RECLINING STAND.

18	30	24	40
21	35		

CASKET CROSS ON BASE.

12	25	21	45
15	30	24	55
18	35	30	75

Christian Endeavor.

14	35	18	60
16	45	20	80

CHRISTIAN ENDEAVOR ON BASE.

14	45	18	75
16	60	20	1 00

Crescent.

8	06	14	14
10	08	16	18
12	10	18	22

CRESCENT ON BASE.

10	20	16	45
12	25	18	55
14	35		

Crescent Wreaths.

10	08	18	21
12	12	20	30
14	13	24	40
16	18	30	65

CRESCENT WREATH ON BASE.

10	20	18	55
12	25	20	70
14	35	24	90
16	45		

CRESCENT WREATH ON RECLINING STAND.

10	16	18	40
12	20	20	55
14	25	24	75
16	30		

Crescent with Dove.

ON BASE. (Measure of Crescent).

21	1 25

Crosses.

8	03	22	12
10	04	24	15
12	05	27	18
14	06	30	27
16	07	33	35
18	08	36	50
20	10		

CROSSES ON BASE.

8	10	22	35
10	12	24	40
12	15	27	45
14	17	30	55
16	19	33	75
18	21	36	1 00
20	28		

CROSSES ON RECLINING STAND.

8	09	22	25
10	11	24	30
12	13	27	35
14	15	30	45
16	17	33	55
18	20	36	75
20	22		

CROSS BROKEN WITH SICKLE.

Regular size, 18 inches	55

CROSSES BROKEN WITH SWORD.

Each, 18 inches	50

Cross and Crown.

Measure of Crown.

Inch.	Price.	Inch.	Price
12	35	18	65
15	50	21	90

Maltese Crosses.

6	06	16	16
8	08	18	20
10	10	20	30
12	12	24	50
14	14		

MALTESE CROSS ON BASE.

6	12	16	40
8	15	18	50
10	20	20	65
12	25	24	80
14	30		

Slanting Cross.

12	06	24	18
14	07	27	25
16	08	30	35
18	10	33	45
20	12	30	60
22	15		

SLANTING CROSS ON BASE.

12	15	24	40
14	18	27	50
16	21	30	65
18	25	33	80
20	30	36	1 10
22	35		

Crowns.

FLAT.

8	18	12	25
10	21	15	35

CROWNS FLAT, ON BASE.

8	25	12	45
10	35	15	55

CROWNS ROUND.

7	25	11	45
9	35	13	55

CROWNS ROUND, ON BASE.

7	35	11	55
9	45	13	65

CROWNS ROUND, ON BENT STAR.

9 Crown	60
11 "	85

Columbian Knights.

DESIGN ON EASEL.

Measure of wreath.

14	55	18	80
16	65	20	1 00

Easels.

NEW, FOLDING LEGS.

15	06	27	15
18	08	30	18
21	10	36	25
24	12	42	35

Elks Head. ON BASE.

Measure whole Height.

24	1 00
30	1 50
36	2 00

Four Leaf Clover.

FLAT. ON BASE.

10	25	10	35
12	35	12	45
15	45	15	60

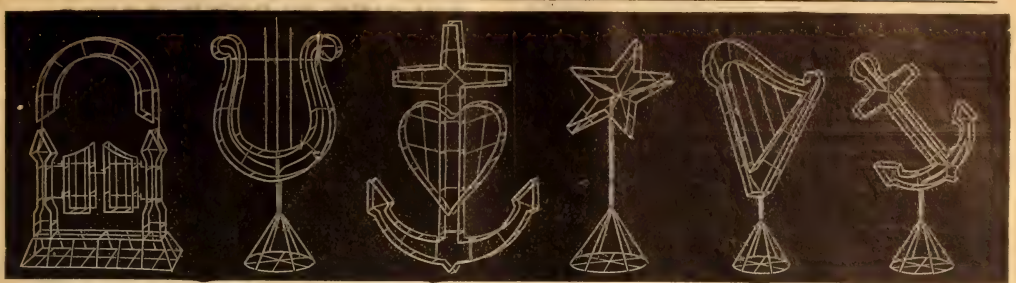
Faith, Hope and Charity.

THREE PIECES, SEPARATE.

20	50	30	1 00
25	75	36	1 25

FAITH HOPE AND CHARITY. NEW YORK STYLE, COMBINED.

FLAT.		ON BASE.	
16	25	16	40
20	45	20	60
24	65	24	85



GATES AJAR — LYRE ON BASE — FAITH, HOPE AND CHARITY — STAR ON BASE — HARP ON BASE — ANCHOR ON BASE

Firemen's Trumpet.

Inch.	Price.	Inch.	Price.
15	25	21	45
18	35	24	55

Firemen's Hat.

Regular Size 75

Gates Ajar.

SINGLE ARCH.		DOUBLE GATES.	
15 Base	50	21 Base	90
18 "	70	24 "	1 15

GATES AJAR.

DOUBLE ARCH.		DOUBLE GATES.	
15 Base	65	27 Base	1 65
18 "	85	30 "	2 00
21 "	1 10	33 "	2 50
24 "	1 25	36 "	3 00

Grand Army of Republic.

BADGE ON EASEL.

30 ..... 1 25 | 36 ..... 1 50

Harps.

FLAT BASE.
Measure of Harp.

10	12	21	35
12	14	24	45
15	18	30	65
18	25	36	90

HARPS ON ROUND BASE.

10	18	21	50
12	21	24	65
15	28	30	90
18	35	36	1 30

HARPS ON RECLINING STAND.

10	16	18	35
12	20	21	45
15	25	24	55

Headstones.

WITH CROSS, STAR OR HEART.

16 ..... 65 | 20 90

Hearts.

6	04	14	10
8	05	16	15
10	06	18	20
12	08		

HEARTS ON BASE.
Measure of Heart.

5	10	14	28
8	12	16	35
10	16	18	45
12	22		

HEARTS ON RECLINING STAND.

6	08	14	25
8	10	16	30
10	14	18	35
12	18		

Open Hearts.

8	10	14	20
10	12	16	25
12	15	18	35

OPEN HEART ON BASE.

8	18	14	35
10	16	16	50
12	28	18	65

Open Heart.

ON RECLINING STAND.

8	14	14	30
10	18	16	40
12	25	18	55

Open Heart.

BROKEN WITH SICKLE.

14 on Base ..... 55 | 18 on Base 75
16 " 65

Horse Shoes.

WITH FOLDING STAND.

6	06	18	25
8	10	20	30
10	10	24	50
12	12	30	75
14	15	36	1 15
16	20		

Keystone.

12	15	21	35
15	20	24	45
18	25		

KEYSTONE ON EASEL.

12	25	21	55
15	35	24	75
18	45		

Knights of Pythias.

NEW STYLE.		OLD STYLE.	
20	1 15	24	2 50
24	1 50	30	3 25

Knights Templar.

ON EASEL.

20 ..... 85 | 24 ..... 1 15

Knights of Labor Emblem.

18 ..... 28 | 20 35

Knights of the Globe.

ON EASEL.

18 ..... 1 00 | 24 ..... 1 50
21 ..... 1 20 | 28 ..... 2 00

Ladder.

WITH FOLDING STAND.

24 ..... 50 | 36 75
30 60

Letters.

SINGLE WIRE.

3	01½	7	03½
4	02	8	04
5	02½	10	05
6	03	12	06

FLAT 2 WIRES.		DOUBLE FRAME	
5	07	5	10
6	10	6	12
8	12	8	15
10	15	10	18
		12	21

Lover's Knot.

SINGLE FRAME.		DOUBLE FRAME	
24	30	24	50
30	40	30	70
36	50	36	90

Lyres.

FLAT.		ON BASE.	
10	12	10	20
12	18	12	25
15	25	15	30
18	30	18	40
21	40	21	50
24	50	24	75

LYRES ON RECLINING STAND.

10	16	18	40
12	20	21	50
15	30	24	60

LYRES IN BASE WITH STAR ABOVE.

12	30	18	50
15	40	21	65

Masonics.

12	25	18	50
14	30	21	60
16	40	24	80

ON BASE.

12	35	18	70
14	45	21	90
16	55	24	1 15

ON RECLINING STAND.

12	35	18	65
14	45	21	80
16	55	24	1 00

Monogram.

OF ANY TWO LETTERS.

12 ..... 50 | 15 75

Monuments.

15	25	24	40
18	30	30	60
21	35	36	80

Mystic Shrine.

ON EASEL.
Measurement of Crescent.

14	65	21	1 25
16	85	24	1 65
18	1 00		

Lady or Gents Maccabee.

IN WREATH ON EASEL.

16 ..... 55 | 20 85
18 70

Maccabee.

HALF GLOBE ON EASEL.

Inch.	Price.	Inch.	Price.
16	65	20	1 00
18	85		

Oddfellow.

18	35	24	60
21	45		

ON BASE.		RECL. STAND	
18	50	18	45
21	60	21	55
24	75	24	70

Pillows.

8	07	21	27
10	08	24	35
12	11	27	50
14	15	30	75
16	18	36	1 00
18			

WITH ANCHOR.

12	25	16	45
14	35	18	60

WITH HEART, STAR OR CROSS ABOVE.

10	18	14	27
12	21	16	32

PILLOW WITH CROWN.

FLAT CROWN.		ROUND CROWN.	
14	40	14	50
16	50	16	60
18	60	18	70

WITH FAITH, HOPE, CHARITY. NEW YORK STYLE.

18 60

WITH FAITH, HOPE AND CHARITY SEPARATE.

18 80

WITH GATES AJAR.

SINGLE ARCH.		DOUBLE ARCH.	
15	75	15	85
18	85	18	1 10
21	1 25	21	1 40
24	1 50	24	1 75

Pyramids.

9	12	18	25
12	15	21	30
15	20	24	40

Rock of Ages.

PLAIN.		WITH BASKET.	
32	75	32	1 05

Royal Arcanum.

SINGLE FRAME ON EASEL.

24 ..... 1 25

DOUBLE FRAME ON EASEL.

24 ..... 2 00

Scroll.

SINGLE FRAME.

18 ..... 35 | 24 50

DOUBLE FRAME.

18 ..... 55 | 24 90
21 ..... 75 | 30 ..... 1 25

Shields.

12	15	18	20
15	15	21	30

ON RECLINING STAND.

15	22	18	30

ON BASE.

12	20	18	40
15	30	21	50

Sickles.

10	08	21	25
12	10	24	35
15	12	27	50
18	17	30	75

Sickles.

ON BASE.		ON EASEL.	
10	15	12	18
12	20	15	21
15	25	18	30
18	30	21	40
21	40	24	50
24	55	27	65
27	75	30	1 00

SICKLE ON BASE WITH BROKEN CROSS.

18 55

Stars.

FLAT.		ON STAND SLANTING.	
Inch.	Price.	Inch.	Price.
6	04	6	08
8	06	8	10
10	08	10	12
14	12	12	15
16	15	14	20
18	20	16	30

STARS ON BASE.

6	10	12	20
8	12	14	25
10	15	16	30

Star and Crescent.

OLD STYLE.		ON BASE. NEW STYLE.	
10	25	10	25
12	30	12	35
14	40	14	45
16	50	16	55
18	65	18	70
24	1 10	21	85

ON EASEL WITH SCROLL.

12	40	16	60
14	50	18	80

ON STAND WITH BAR FOR LETTERING.

10	25	16	50
12	30	18	65
14	40	21	1 00

Triangles.

10	16	16	20
12	18	18	25
14	15		

ON BASE.

10	18	16	35
12	25	18	45
14	30		

ON RECLINING STAND.

10	15	16	30
12	20	18	40
14	25		

United Workman's Design.

ON BASE.

18	30	18	45
20	35	20	60

Woodman Design.

LOG, WEDGE, AX AND SLEDGE.

18	1 25	24	1 65
20	1 45	30	2 10

WOODMAN DESIGN. HALF ROUND ON EASEL.

18 ..... 1 10 | 20 ..... 1 35

Wreaths.

6	02	12	08
7	03	14	10
8	04	16	12
9	05	18	15
10	06	20	20
11	07	24	25

ON BASE.

8	10	14	25
9	12	16	35
10	14	18	45
11	16	20	55
12	20	24	75

ON RECLINING STAND.

8	07	14	18
9	09	16	25
10	11	18	35
11	12	20	45
12	14	24	65

WITH CROSS.

12	14	14	17

WITH STAR OR HEART.

12	16	14	19

WITH ANCHOR.

12	18	14	21

WITH REST.

DBL. LETTERS, SGL. LETTERS.

12	45	12	18
14	55	14	25

WREATH WITH BAR.

10	09	14	15
12	12	16	20

WREATH RECLINING WITH BAR.

8	12	12	20
10	15	14	25

REVISED A, B, C LIST OF SUPPLIES

NOTICE.—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc.

APRONS, RUBBER.—These are especially made for us of best quality of Black Sheeting, and are 1¼ yards long. Each, $1.25; 3 for $3.50; dozen, $13.00 (6 at a time at dozen rate).
If to be sent by mail, add 25 cents each extra for postage.

SEED BAGS.

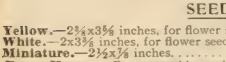
Yellow.—2¾x3⅝ inches, for flower seed. Per 1,000 ..... $1.10
White.—2x3⅝ inches, for flower seed. " ..... .85
Miniature.—2½x3½ inches. " ..... .55
Extra Heavy.—For vegetable seed, per 1,000: 1 oz. $1.15; 2 oz., $1.45; ¼ pt. $1.65; 1 pt., $1.95; 1 qt., $2.20; 3 pt., $3.10; 2 qt., $3.25; 3 qt., $5.50; 4 qt., $6.50; 6 qt., $8.75; 8 qt., $11.50.

RUSTIC HANGING BASKETS.

	9-inch.	11-inch.	12-inch.	14-inch.
Each	$0.85	$ 1.00	$ 1.25	$ 1.75
Dozen	9.50	11.00	13.75	20.00

RUBBER BANDS FOR CARNATION FLOWERS.—Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx burst. Per box of about 9,000, $3.00, postpaid.

BELLOWS.



American. Used for dusting plants with sulphur or like material. Three sizes, each 70c, $1.00 and $1.20.

Woodason Liquid Spraying Bellows. Throws a spray fine as mist, rendering the use of strong solutions perfectly safe on tender plants. Large size, $2.00; medium size $1.40
Woodason Powder Bellows.
Single cone, large, each ..... $1.85 Double cone, each 2.9
Single cone, small, each 1.25
Jumbo Powder Gun, 25c.; Cyclone, small size, 10c. See also **"Sprayers.**

BOOKS

American Florist, The. The best paper for the trade; invaluable to every florist. Issued weekly. One year's subscription $1.00
American Florists' Directory. Every florist should have this 2.00
American Garden Book (in German). Hans Buschbaue, Cloth; 504 pp 2.00
Art of Propagation. Treats on trees and plants ..... .30
Asparagus Culture. (Barnes & Robinson's) ..... .50
Asparagus Culture. F. M. Hexamer. Illustrated. Cloth; 174 pages .50
Begonia, The Tuberous. Paper ..... .20
Carnation Culture. Ward. Illustrated. Cloth; 290 pages 3.50
Carnation Culture. By L. L. Lamborn 1.50
Celery Manual, Vaughan's. 59 pages ..... .50
Chrysanthemum Culture. By James Morton. Cloth, $1.00; paper.. .60
Chrysanthemum Culture. By Herrington. Cloth, 158 pages ..... .50
Dahlia Culture. Peacock. Paper; 65 pages ..... .50

Cyclopedia of American Horticulture.

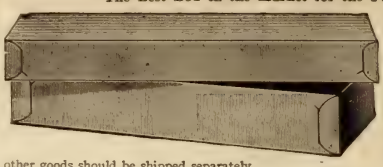
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Floral Designs and Arrangements. Long's 2.50
Flower Bulbs. By Rexford ..... .25
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SHIPPED FROM CHICAGO ONLY.

The Best Box in the Market for the Purpose.



While we carry a fairly complete stock of these (in Chicago) we cannot always fill orders from our stock and it requires from 10 to 12 days to get them from the factory. Rush orders for other goods should be shipped separately.

Water-proof, double, manilla-lined strawboard and are shipped flat, packed 100 in a package. An extra charge of $1.00 for printing card on an order for 100 to 1,000 boxes of assorted sizes. We have on hand a good assortment of these in plain style, and can fill orders for same in short time. If required printed, this usually takes about a week after order is received.

	Size in inches.	Weight, per 100.	Per 100.		Size in inches.	Weight, per 100.	Per 100.
No. 5.	4x16x3.	33 lbs.	$2.00	**No. 9.**	5x24x3½	60 lbs.	$3.50
No. 7.	5x18x3.	40 lbs.	2.40	**No. 10.**	6x18x3½	55 lbs.	3.00
No. 8.	5x21x3.	45 lbs.	2.70	**No. 23.**	7x21x3½	65 lbs.	3.90

We do not sell less than 100 of a kind of above.

EXTRA HEAVY BOXES FOR SHIPPING.

No. 17.	8x21x4.	75 lbs.	$1.20	**No. 21.**	8x24x5.	93 lbs.	$5.00
No. 18.	8x24x4.	85 lbs.	4.50	**No. 22.**	8x28x5.	105 lbs.	5.70
No. 19.	8x28x4.	95 lbs.	5.00	**No. 23.**	8x35x5.	135 lbs.	7.00

FLORAL DESIGN BOXES.

No. 26.	12x23x5.	110 lbs.	$ 5.25	**No. 28.**	17x26x7.	225 lbs.	$10.50
No. 27.	20x20x8.	240 lbs.	11.50				

JAPANESE VIOLET BOXES.

(Fancy Plated Board.)

2¾x6¼x3¾ ..... 15 lbs. ..... $1.70 5 x 9x6 ..... 30 lbs. $2.70
3½x8x4. ..... 18 lbs. ..... 1.85 5½x11x8. ..... 45 lbs. 3.75

CANE STAKES, BAMBOO. (See Plant Stakes.)
CARNATION SUPPORTS. (See Plant Stakes.)
COCOANUT FIBRE. For Ferns, etc. ½ bbl., $2.25; bbl. 4.00
COTTON WADDING. For packing flowers, etc.
White ..... per dozen sheets, 40c.; per bale 10.50
Colored (black) ..... per dozen sheets, 30c.; per bale. 9.00
CAPE FLOWERS. { **Pure White.** Extra fine quality ..... Lb. 1.25
{ **Colored.** Bright shades 1.50
CYCAS LEAVES. (See under Leaves.)
DIBBER. For transplanting vegetable plants. Steel point; very desirable. Each, 30c.; postpaid, 40c.



Dandelion Puller—Vaughan's. Each 35c

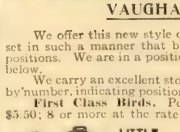


VAUGHAN'S FLEXIBLE DOVES.

We offer this new style dove to the trade with confidence. The wings are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly and at low prices offered below.

We carry an excellent stock and give greatest care to packing. Please order by number, indicating position. Special prices for quantity made on application.

First Class Birds. Perfect in every way; on stands. Each, $1.00; 6 for $5.50; 8 or more at the rate of $10.50 per dozen.



LEGGETT'S LITTLE GIANT DUSTER.

The best dry powder gun; can dust two rows at a time. Each, $5.50

FERTILIZERS

Prices on Fertilizers are net cash.



VAUGHAN'S "ROSE-GROWER" BONE MEAL

This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. Analysis.—Ammonia, 4½ to 5½ per cent; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.

PRICE: F. O. B. Chicago. 5 lbs., 25c.; 10 lbs., 50c.; 25 lbs., 75c.; 50 lbs., $1.25; 100 lbs., $2.25; 200 lbs., $3.70; 500 lbs., $8.50; 1,000 lbs., $16.00; 2,000 lbs., $32.00.

F. O. B. New York. 25 lbs., 75c.; 50 lbs., $1.45; 100 lbs., $2.75; 200 lbs. $5.00; 500 lbs., $10.25; 1,000 lbs., $19 50; 2,000 lbs., $39.00.

BONE MEAL. Regular Grade. A good article.
Price, F. O. B. Chicago: 25 lbs., 60c.; 50 lbs., $1.00; 100 lbs., $1.75; 200 lbs., $3.25; 500 lbs., $7.50; 1,000 lbs., $14.50; 2,000 lbs., $29.00.
F. O. B. New York: 25 lbs., 75c.; 50 lbs., $1.25; 100 lbs., $2.25; 200 lbs. $4.00; 500 lbs., $9.25; 1,000 lbs., $18.00; 2000 lbs., $35.00.

Bone Shavings. This is a very choice article, the refuse of the best hard white bone from a knife handle factory. It is lasting and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous and lasting supply of plant food is required.
Price: 5 lbs., 25c.; 10 lbs., 45c.; 25 lbs., 90c.; 100 lbs., $3.00.

Lobos Peruvian Guano. 5 lbs., 40c.; 10 lbs., 60c.; 25 lbs., $1.00; 100 lbs., $3.50. Write for prices on larger lots.

Nitrate of Soda. 10 lbs., 50c.; 25 lbs., $1.25; 100 lbs., $4.25; 200 lbs., $8.25.

Horn Shavings. 5 lbs., 40c.; 10 lbs., 60c., 25 lbs., $1.00; 100 lbs., $3.50.

Unleached Hardwood Ashes. Per 100 lbs., $1.25; 500 lbs., $5.00; 1,000 lbs., $9 00; ton, $17.00.

VAUGHAN'S PULVERIZED SHEEP MANURE

Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may therefore be certain of uniform results. More than half a million sheep come into this market annually, and are kept in great barns until killed or shipped. The manure we supply is not adulterated, nor has it lost its strength in any way.

Price, F. O. B. Chicago: 25 lbs., 40c.; 50 lbs., 75c.; 100 lbs., $1.35; 500 lbs., $5.50; 1,000 lbs., $10.50; 2,000 lbs., $20.00.
F. O. B. New York: 25 lbs., 50c.; 50 lbs., 90c.; 100 lbs., $1.85; 500 lbs., $7.50; 1,000 lbs., $14.00; 2,000 lbs., $27.00.

Clay's Fertilizer. This valuable imported manure is especially recommended: 7 lbs., 75c.; 14 lbs., $1.25; 28 lbs., $2.25; 56 lbs., $3.50; 112 lbs., $6.00. If shipped from New York, $5 50.

Sulphate of Potash. 100 lbs., $3.75; 200 lbs., $7.00; 500 lbs., $17.00.

Muriate of Potash. 100 lbs., $3.50; 200 lbs., $6.50; 500 lbs., $15.50.

Bone, Blood and Potash. This is our best brand of concentrated manure; excellent for mixing into potting soil or as a top dressing. It is a **money-maker.** For potting soil use about 20 pounds to a cubic yard of soil, and for the dressing scatter it about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for Carnations if applied by the end of October or in November. It can also be applied as a liquid manure by using an 8-inch potful to a barrel of water. Price, 25 lbs., 70c.; 50 lbs., $1.25; 100 lbs., $2.35; 200 lbs., $4.50. Add 50c. per 100 lbs. if shipped from New York.

Kainit, or German Potash Salt, contains about 12 per cent potash. Per 100 lbs., $1.35; 200 lbs., $2.50; 25 lbs., 50c.

DRIED BLOOD, why not use it? For top dressing, for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants, etc.
Price, F. O. B. Chicago: 5 lbs., 35c.; 10 lbs., 60c.; 25 lbs., $1.25; 100 lbs., $3.75.
F. O. B. New York: 5 lbs., 40c.; 10 lbs., 65c.; 25 lbs., $1.35; 100 lbs , $4.25.

Vaughan's Lawn and Garden Fertilizer

Put up in neat packages and bags, and our wholesale price leaves a good margin.
Price, F. O. B. Chicago: 25 lbs. 85c.; 50 lbs., $1.50; 100 lbs. $2.50; 200 lbs., $4.50; 500 lbs., $10.00; 1,000 lbs., $19.50; 2,000 lbs., $38.50.
F. O. B. New York: 25 lbs., 95c.; 50 lbs., $1.75: 100 lbs., $2.95; 200 lbs. $5.50; 500 lbs., $11.75; 1,000 lbs., $23.00; 2,000 lbs., $45.00.
If put up in 5 and 10-lb. packages, our price per 100 lbs. is $3.25.

VAUGHAN'S CONCENTRATED FLOWER FOOD



Handsome packages with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store. Per doz., ½-lb. packages, $1.15; each, 12c.; doz. 1-lb. packages, $2.00, each, 20c.

BOWKER'S PLANT FOOD

½-lb. package, each, 12c.; doz.....$1.15
1-lb. package, each, 20c.; doz..... 2.15

	Doz.	100	1000
FAIRY FLOWERS, Pure White	$0.20	$0.85	$7.50
DRIED FERNS. Hartford. Per doz. package, $3.00; packages of 1 doz.			.30
DRIED FERNS. Maidenhair. Doz.			.30
FLOWER GATHERER. Nickel-plated			1.00
FRUIT PICKER. Made of cloth, can be fitted on any length of pole. Each			.75

EUREKA FUMIGATORS

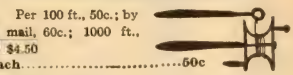
Made of Galvanized Iron

Size	Capacity	Size	Capacity	
No. 1.	½ Peck	$1.25	No. 3.	½ bus. $2.50
No. 2.	1 Peck	1.85	No. 4.	¾ bus. 3.25

EXTRA HEAVY BRAIDED GARDEN LINES

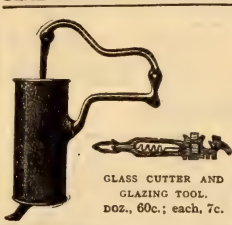


Per 100 ft., 50c.; by mail, 60c.; 1000 ft., $4.50



GARDEN LINE REEL, Each.....50c

GLAZING TOOLS AND MATERIALS



MASTICA MACHINE.

DIAMOND GLASS CUTTER.



PUTTY BULB.

Both at Chicago and New York we are Headquarters for Mastica and Twemlow's Putty; jobbing at lowest rates in quantity

MASTICA, for glazing Greenhouses. The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. With "Mastica" can bed in or use outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price: Per gal, $1.25; 6 gals., $7.00; 10 gals., $11.25; 22 gals.....$23.40

Mastica Machine. Each, $1.25; 5 for 5.50

Diamond Glass Cutter. With guide wheel. Each..... 3.00

Glass Cutter and Glazing Tool. Doz., 60c.; each ..... .07

Putty Knife. No. 120. A very good tool. Each 25c.; 3 for.. ..... .65

Scollay's Putty Bulb. A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each 75c.; 3 for $2.15; doz..... 8.50
If by mail, add 10 cents each for postage.

Twemlow's Old English Glazing Putty. By using this putty, greenhouses can be glazed in half the time and for less money than if ordinary putty is used. It will take five gallons to glaze a house 100x200 feet at a cost of $5.50, against 200 pounds ordinary putty which will cost about $6 00. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights. Per gallon, $1.25; 5 gallons, $5.75; 10 gallons, $11.50; 20 gallons..... 22.00

VAUGHAN'S PERFECTION GLAZIER POINTS

NO RIGHTS OR LEFTS.

No. 2. Large single thick glass.

No. 2½. Double thick, for greenhouses and skylights.

Price: Per box of 1,000, 55c.; by mail 70c.; in lots of 5,000, by express, 50c. per 1,000.

Pincers or pliers for same 50c.; postpaid 65c.



Siebert's Improved Glazing Points. Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes: First, it gives a good surface and makes it very easy to drive with a chisel; Second, the point is very easily pulled out when repairing greenhouse roof. They are made in two sizes, ⅝ and ⅞-inch long, and are put up in 1 pound packages. Price: Per lb. 36c.; 6 lbs., $2.00; 17 lbs., $5.00.

There are over 1,500 points in a pound package of ⅝.
There are over 1,000 points in a pound package of ⅞.

MODEL GLAZING POINTS. Per 1,000.....$0.35
GRAFTING WAX. Per ¼-lb. bar, 12c.; ½-lb. bar, 20c.; 1-lb. bar.... .45
If by mail, add 16c. per pound.
MOUNT BEACON GREEN, for shading greenhouses. Per gallon, $1.35; 5 gallons..... 6.25

RUBBER HOSE, ETC.

FLEXO, NON-KINKABLE.



Hose

Hose

you require. We can cut in any length.

PRICE ¾ OR ½ INCH.

	18c. per ft.	50 to 99 feet	16c. per ft.
	17c. per ft.	100 to 400 feet	15½c. per ft.

ELECTRIC HOSE.

y length.

PRICE ¾ INCH.

1 to 24 feet	19c. per ft.	50 to 99 feet	17c. per ft
	18	100	16

24 feet or over.

BLACK RUBBER.—¾ inch. ... of best quality good wearing ... Coupled in 50-foot lengths, $6.00; 100-foot, $12.00.

ACME HOSE COUPLERS.



No Florist Can Afford to be Without Them.



No. 1. With No. 3, goes on end that attaches to faucet or ground pipe. Used with No. 2 for connecting hose.



No. 2. Used as nozzle end of hose and can be connected with any hose by using No. 4 as an intermediate. Use with No. 1 for connecting hose.



No. 3. Screws on faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the ... connection. No. 1 or No. 4.



No. 4. Screws into ... style couplings on hose and attaches to No. 2 or No. 3. Use as an intermediate for connecting nozzle to No. 2 or No. 3.

PRICES:

No. 1.	Each	$0.15	Dozen $1.60
No. 2.	"	.10	" .80
No. 3.	"	.10	" .80
No. 4	"	.15	" 1.60

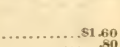
THE COOPER HOSE MENDER.



It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, ... It will mend all small cuts. They make your hose as good as new. Last ... when once used you will never be without them. Price: For ½ or ¾-inch ... for 25c.; ... 75c.; by mail, 90c. 1-inch hose, each, 10c.; ... $1.00.

Hose Menders, Iron.—¾-inch. Each, 5c.; dozen, 45c.; gross, $4.00.

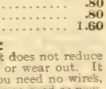
Hose Nozzle, "Gem."—... various ... from fine spray to stream. Each, 40c.



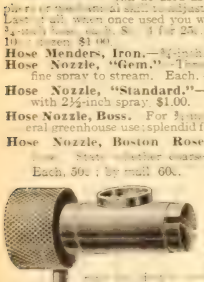
Hose Nozzle, "Standard."—With 2-inch spray, 80c.; with 2½-inch spray, $1.00.

Hose Nozzle, Boss. For ¾-inch hose. The best for general greenhouse use; splendid for underleaf spraying. **75c.**

Hose Nozzle, Boston Rose Spray.—Brass, ¾-inch ... Strongly ... fine spray is wanted.



Each, 50c.; by mail, 60c.



THE WITTBOLD NOZZLE.

This Nozzle has been patterned after the ... method of sprinkling with a hose and

GRASSES.

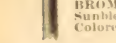
BROMUS BRIZAEFORMIS.—Used in wreaths, bouquets, etc. **Sunbleached.**—Large, per lb., 35c.; 10 lbs., $3.00. **Colored.** Per lb., 60c.

IMMORTELLES.

We have a large stock of these on hand and can supply at bottom rates. If ... from New York ... shall advise $1.00 per full case of 125 bunches. **COLORED.** ... pink, rose, light green. Price, ... bunch, 2c.; ... $3.00; 50 bunches, $11.50; 100 bunches, $22.00.

NATURAL. Yellow. Per bunch, 25c.; dozen, $2.65; 50 bunches, $10.50; per 100 bunches, $20.00.

PEERLESS REPAIR CLAMP.



INSECT DESTROYERS.

Liquid Insecticides cannot be sent by mail.

ANT EXTERMINATOR.—A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box, 25c.; by mail, 35c.; smaller size $0.15

BORDEAUX MIXTURE.—(Dry). The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 25c.; postpaid 1 lb., 31c.; 5 lbs., 85c.; 25-lb. kegs 4.00

BORDEAUX MIXTURE.—(Liquid). Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 40c.; 1 gal. $1.00; 5 gallons 4.50

Bug Death.—Is a non-poisonous insect-killing powder that is in high favor, especially among many market gardeners, who use it extensively for cabbage and tomato worms, potato and cucumber bugs, etc. Use 12 pounds per acre. Price: 15c. per lb.; 4 lbs., 45c.; 5 lbs., 50c.; 12½ lbs., $1.00; 100 lbs. 7.50

Fir Tree Oil.—A remedy of merit for greenhouse and house plants, especially for mealy bug, scale and spider; black and green aphis, thrip, lice, worms and slugs. Small bottle 25c.; ½ pt., 35c.; pt., 60c.; qt., $1.00; gallon 3.50

Fir Tree Oil Soap.—For thrip, red spider, black and green fly, mealy bug, worms, slugs. Per ¼-lb. tin, 25c.; by mail, 35c.; 2-lb. tin ..... .75

Flowers of Sulphur.—10 lbs., 60c.; 50 lbs., $2.00; 100 lbs., $3.90; lb. ..... .08

Fostite.—A preventive and cure for fungoid diseases, mildew, black rot, leaf blight, rust, etc. Per lb., 15c.; 5 lbs., 50c.; 10 lbs. ..... .90

Grape Dust.—Excellent for the prevention and destruction of mildew on plants. Per lb., 10c.; 5 lbs., 35c.; 10 lbs. ..... .50

Hellebore Powdered, White.—Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 20c.; 5 lbs., 90c.; 10 lbs. 1.70

Lemon Oil.—Destroys mealy bug, scale, thrip, red spider, etc. ½ pint, 25c.; pint, 40c.; quart, 75c.; ½ gallon, $1.25; gallon, $2.00; 5 gallons 9.00

HORICUM.—Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventive and cure for San Jose scale.
Per gal., $1.00; 5 gallons. 4.50

KEROSENE EMULSION. One of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphis, green fly, mealy bug, also for insects on fruit trees, including San Jose scale. Per 1-quart can, 25c.; ½ gallon can 4.50

"NICO-FUME." A Tobacco Paper for Fumigating.—Paper saturated with high strength Nicotine is undoubtedly the best and easiest possible method of fumigation. **"Nico-Fume"** is not only made of the strongest extract of Tobacco and evenly distributed on the paper, but it is put up in tin, air tight, so that it is not possible for the Nicotine to evaporate. This is of great importance, as it is well known that Nicotine applied, if exposed, will soon lose its strength. Full directions with every package. Price: 24 sheets, 75c.; 144 sheets, $3.50; 288 sheets 6.50
Special rates to large consumers.

NICO-FUMIGANT LIQUID.—One of the best compounds on the market, contains 40 per cent Nicotine and is sold at a very low price.
¼ pint, sufficient for 8,000 cubic feet space ..... .50
1 pint, sufficient for 32,000 cubic feet of space 1.50
½ gallon 5.50
Per gallon 10.50

Nicoticide.—Fumigating compound for killing all kinds of insects on plants in greenhouses and frames.
4 oz., 70c.; ½ pt., $1.25; 1 pt., $2.50; gallon 15.00

Fumigators for above, each ..... .50

NIKOTEEN.—Use same as Nicoticide. Pint, $1.50. 3 pints 4.25
Per original case, 10 pints 13.00

PARIS GREEN.—A poisonous insecticide in powder form, for insects which chew. When applied as a powder, use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime. ½ lb., 20c.; per lb., 35c., 5 lbs., $1.50; 14 lbs. $3.90.

Persian Insect Powder.—Lb., 40c.; by mail ..... .55

"ROSE-LEAF" INSECTICIDE, Extract of Tobacco.

Pint can	$0.30	1-gallon can	1.25
Quart can	.50	5-gallon can	4.25

SLUG SHOT, Hammond's.—Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price: 5-lb. package, 30c.; 25 to 50 lbs. at 4¾c. per lb. By barrel, lots, 225 lbs., $9.00 per cwt.

Slug Shot Duster. ..... .35

Solution of Copper.—For use on trees, vines or vegetables affected with rot, blight or scab. Per pint, 35c.; quart ..... .60

Sulpho Tobacco Soap.—One of the best for green fly on roses. Per ½ lb. box., 20c.; by mail, 25c. Dozen, $2.00; 2-ounce package, dozen, 85c. A splendid article for retailing; sells at 10c. per package.

Thrip Juice.—Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pint ..... .40

TOBACCO STEMS.—These prices subject to change without notice on account of the uncertain supply of this article.

100 lbs.	$1.50
500 lbs.	6.25
1000 lbs.	10.75



Tobacco Dust.—One of the best remedies for green and black aphis, fleas, beetles, etc. 5 lbs., 25c.; 10 lbs., 40c.; 100 lbs. 2.25

Tobacco Dust. Fumigating kind. Can be lighted with a match or hot iron, and will smoulder until entirely consumed, throwing off a heavy smoke, which is sure death to insect life.
5 lbs., 30c.; 10 lbs., 50c.; 25 lbs., $1.00; 100 lbs. 3.50

WHALE-OIL SOAP.—This is a Caustic Potash Soap made from pure fish oil, and is free from animal fats or other adulterations. Makes an excellent wash for trees and plants where insects and eggs affect the bark, including the San Jose scale; is also used for smearing on trees to prevent ... crawling up. Lb., 15c.; 2 lbs., 25c.; 5 lbs. ..... .50

X.L.-ALL-LIQUID INSECTICIDE. English preparation, purely nicotine. **For Spraying.** ... harmless to very delicate plants. Kills mealy bug, red spider and all insect pests. Price, ½ gal., $1.75; 1 gal., $3.50.

POT HANGER, KRAMER'S.



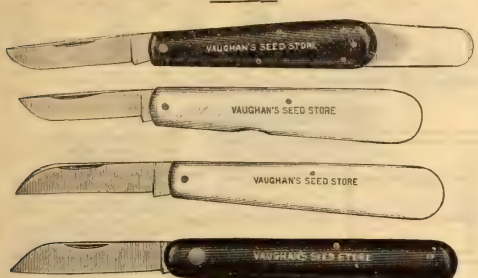
The neatest, simplest, most convenient and only practical device for converting ordinary flower pots into hanging baskets. They fit all standard made pots from 2 to 10 inches in diameter. Price with wire chain, as shown in cut, **$1.00** per dozen, by express. Sample dozen, by mail **$1.25.**

GREENHOUSE HANGER, KOROPP'S.



Can be attached to any rafter or frame work. No nails or screws; no injury to woodwork, nor weakening of rafters. Easy to attach and quickly removed. Will carry any size flower pot, also baskets or shelves. **Prices: $1.25 per 25; $5.00 per 100**

KNIVES.



	Each.
Asparagus.—American	**$0.35**
Budding.—Imported, black handle ivory tip	.85
Vaughan's English.—Ivory handle. . . . Per doz.	**10.00;** 1.00
Propagating.—Vaughan's English, ivory handle. . Per doz.	**10.00;** 1.00
Vaughan's Florist.—3 for $2.10; 6 for $4.00	.75
English Style.—Ivory handle, two bladed (budding and propagating)	1.50
Pruning.—English Stag handle No. 1	1.10
Nurserymen's Pruner.—Stationary blade, No. N	.50
Nurserymen's Heavy Pruner.—No. 099	.85
German, extra strong	.60
Two-bladed, stag handle, with pruning and budding blade	1.20
Three-bladed, stag handle, with pruning and budding blade	1.25
Putty Knife.—No. 120: a very good tool. 3 for 65 cents	.25

Labels, Pot and Tree.

We carry the best quality of Wooden Labels made in this country They are smooth, strong and neat.

POT LABELS.



In lots of 5,000 we allow a discount of 5 per cent.

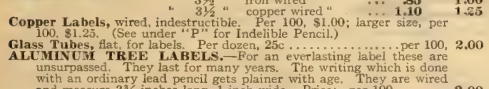
	Per 1 000 Plain.	Painted.
Wooden. 4-inch, plain . . . 10,000,	$5.00	**$0.55** . . . .
" 4 " painted. 10,000,	6.50;	**.80**	**$0.75**
" 5 "	. . . . .	**.90**	**1.00**
" 6 "	. . . . .	**.90**	**1.15**
" 8 "	. . . . .	**2.50**	**3.35**
" 10 "	. . . . .	. . . .	**4.25**
" 12 "	. . . . .	**4.00**	**5.00**
" 3½ " notched tree labels. . . .		**.55**	**.75**
" 3½ " iron wired " . . .		**.85**	**1.00**
" 3½ " copper wired " . . .		**1.10**	**1.35**

Copper Labels, wired, indestructible. Per 100, $1.00; larger size, per 100, $1.25. (See under "P" for Indelible Pencil.)

Glass Tubes, flat, for labels. Per dozen, 25c . . . . . per 100, **2.00**

ALUMINUM TREE LABELS.—For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3¾ inches long, 1 inch wide. Price: per 100. . . . . **2.00**

Leaf Mold.—For Ferns, etc. clean stock. 6 bbls. $5.00; per bbl **1 25**



PREPARED CYCAS LEAVES.

	Each.	3 for	Doz.	100.
14 to 16 inches long	**$0.08**	**$0.20**	**$0.75**	**$5.00**
16 to 20 " "	.10	.25	.85	6.00
20 to 24 " "	.12	.30	1.00	7.25
24 to 28 "	.15	.35	1.25	8.50
28 to 32 " "	.18	.40	1.40	9.50
32 to 36 " "	.20	.45	1.75	11.25
36 to 40 " "	.22	.55	1.90	13.00
40 to 44 " "	.27	.70	2.50	16.00

Letters and Lettering.

Immortelle Lettering.—Purple. Price per 4-yard packages, 90c; 6 packages of 4-yards each, $5.00.

Letters and Figures.—1½ inches or 2 inches in length, 3c. each; 100, $2.50.

Boston Florist's Letters and Figures.—Patent fasteners with each letter; 1½ to 2 inches. Per 100, $2.00.

Boston Script Letters.—Neatest and most correct ever made. Can supply the following words: **Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend.** Price: Per letter each, 3c.

Felt Letters.—Purple. Can be easily pasted on ribbon of any kind, and used when letters of other make are not available. 1-inch letters, per 100 75c.



CHENILLE LETTERING.

Silk.—Purple, scarlet, pink, light blue yellow and white at 75c. per package of 12 yards; $7.50 per dozen packages.

Worsted, Large.—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards 30c.; per gross $2.25.

Worsted, Small.—Same colors as above. 12 yards 25c.; per gross, $2.00.

Twisted Chenille, Large.—Any size. 12 yards, 30c.; gross, $2.25.

Mastica, see "Glazing Tools."
Match Sticks, see "Stakes."

PORTO RICO MATTING.

These artistic mattings are used by all leading florists for decorating Azaleas, Hyacinths, Tulips, and in fact, all blooming plants. They will increase the sales of your blooming plants twofold.

SOLID COLORS, each, 20c.; per doz., $1.80.

PLAIN, FANCY STRIPED and FIGURED, each, 25c.; per dozen **$2.50**

Mole Trap, Reddick's.—Each, 75c.; **Out O' Sight** . . . . . **.85**

MATS—HOT BED.—Rattan. Singapore Fibre. This Hot Bed Mat is mouse and rot proof and almost indestructible. Size 6 feet 2 inches long by 6 feet wide. Price: Six for $14.00; each **2.50**

MOSS.—French green square packages. Pkg. 10c.; per doz., 70c.; per 100 . . . . . **5.00**

Sheet Moss.—Thin; for windows and baskets. Per sack **1.50**

MUSHROOM SPAWN, English.

Fresh importation four or five times a year. Bricks about 1 lb. each; 100 lbs., $6.50; 25 lbs., $2.00; 8 bricks, $1.00; per brick, 15c.; if shipped from New York, 50c. per 100 lbs. less. Write for price on large quantities.

Pure Culture "Garden City" Spawn.—A new method of breeding the spores of mushrooms in air tight tubes, so that the exact sort may be reproduced and the extent of the inoculation of the bricks positively known. By this selection of varieties the inferior yielding kinds are avoided . . . . . **.30**

Tissue Culture.—Price per brick, 35c.; 2 bricks for 60c. postpaid. By express or freight, 5 bricks for $1.00; 10 bricks, $1.75; 25 bricks, $3.50; 100 bricks, $12.00.

French (Genuine).—French stock, 2 lb. boxes, 75c.; in bulk, per lb. . . . . **.35**

Pampas Plumes, Natural.—29 to 32 inches.
Per 1,000, $25.00; 250, $6.50; 100, $2.75; doz., 50c.; 18 to 24 inches. Per 1,000, $13.00; 250, $3.50; 100, $1.75; dozen . . . . . **.30**

Colored.—Red, Green, Yellow, Purple, Blue and Pink. First size about 27 inches. Per 100, $6.00; per dozen . . . . . **.75**

PAPER.

Manilla Tissue.—24x36 in; 10 bundles (4,000 sheets), $5.00; 400 sheets **.55**

White Tissue.—24x36 in.; 4,000 sheets, $8.65; 2,000 sheets, $4.50; 400 sheets **1.00**

Waxed Manilla.—24x36 thin; 100 sheets, 40c.; 400 sheets **1.40**

White Wax.—Medium, 24x36 inches; 100 sheets 50c.; 400 sheets **1.65**

Green Wax.—Beautiful shade light green; 24x36 ins.; 100, sheets, 70c 400 sheets **2.00**

White Wax.—On rolls, will not stick, best quality paper. We carry three sizes of rolls.
18 inches approximate weight of roll 45 lbs.
24 " " " " 50 "
30 " " " " 60 "
Price per lb. 15c.; rolls are weighed as sent out.

Waterproof Crepe Paper.—In green, pink, lavender, yellow and purple; per roll, 25c.; 12 rolls **2.50**

PEAT. Indiana or Muck Peat.—For Azaleas, Rhododendrons, etc. 3 bbls. $5.25; barrel **2.00**
Orchid.—(Fern roots); best quality. Bbl. **$2.25**; 3 bbls. **6.00**

PENCILS, Indelible—With tip. For marking labels. Each 10c.; doz. **1.00**

PINS, Florist.—Indispensable. Glass heads, in black and white. Put up in boxes of 1,000, either assorted or all of one kind.

1	1½	2	2½	3	3½	4 inches.
$0.50	**$0.75**	**$1.00**	**$1.25**	**$1.50**	**$1.75**	**$2.00** per 1,000.

PLANT BED CLOTH.—A substantial substitute for glass and, being light, can be easily and safely shipped to sections of the country where it would be impossible to send sash.



Medium.—20 yds. and up, per yd. . . . **$0.09** 60 yds. and up, per yd . **$0.08**
Heavy.— 20 yds. and up per yd. . . . **.12** 60 yds. and up, per yd . **.11**

We do not sell less than 20 yards of a kind it comes in 40 and 60-yard lengths. Samples on application.

POTS—EARTHEN FLOWER

Prices on pots are F.O.B. Chicago; write New York store for prices there.

On orders for less than $5.00 we charge for cartage and packing.

Standard Flower Pots	100	1,000
2 "	.40	3.50
2 x2½ inch rose	.40	3.50
2½ inch	.50	4.00
3 "	.65	5.25
3½ "	.80	6.00
4 " F. O. B. Chicago..	.90	7.50
4 " F. O. B. N. Y...	1.10	9.00
4½ "	1.25	9.50
5 "	1.75	14.50
6 "	2.75	23.50
7-inch	5.00	
8 "	8.00	
9 "	11.00	
10 "	13.75	
12 "	20.00	

Saucers	100
4 inch	$ 0.90
5 "	1.25
6 "	1.80
7 "	2.50
8 "	3.50
9 "	5.00
10 "	6.50
12 "	10.00



Bulb or Fern Pans	Doz.	100
5-inch	$ 0.35	$ 2.25
6 "	.50	3.30
7 "	.75	5.50
8 "	1.00	7.60
10 "	1.75	13.00
12 "	2.50	17.50



AZALEA POTS. Also Suitable for Boston Ferns.

	Per 100.		Per 100.
6 inch	$3.50	9 inch	$11.50
7 inch	5.00	10 inch	13.50
8 inch	8.00	12 inch	20.00

EARTHENWARE HANGING BASKETS.

	Per doz.		Per doz.
7 inch, ornamented	$0.75	8 inch, ornamented, with saucer attached	$1.50
8 " "	.90	10 inch, ornamented, with saucer attached	2.20
9 " "	1.10		
10 " "	1.60		
12 " "	2.30		

RED FLOWER POTS.

We only offer these in original crates and cannot break quantities. When ordering flower pots please state if red pots are wanted, as otherwise we will send white ones.

	Number of pots in crate.				Number of pots in crate.		
7 inch	1000	$3.70	per 1000.	6 inch	100	$3.00	per 100.
6 "	550	5.30	" "	7 "	50	6.50	" "
3 "	375	7.25	" "	8 "	50	8.50	" "
4 "	175	1.25	" 100	10 "	12	16.50	" "
5 "	135	2.20	"				

NEPONSET PAPER FLOWER POTS.

The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.

Size, inch.	Per 100.	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago.	Original crates hold.	Gross wt. of 1000 pots, about
2¼	$0.25	$2.20	$2.40	1000	20 lbs.
2½	.30	2.40	2.65	1000	23 lbs.
3	.45	3.90	4.20	1000	34 lbs.
3½	.60	5.15	5.60	1000	45 lbs.
4	.80	6.90	7.60	500	76 lbs.
5	1.20	10.35	11.00	500	100 lbs.
6	1.65	14.55	15.65	500	150 lbs.

Less than original crates are charged at 100 rates.



TREE PRUNERS.

Waters'—(See cut.) Length of pole, 4 feet, 50c.; 6 feet, 75c.; 8 feet, 90c.; 10 feet, $1.00; 12 feet, $1.10. Extra blades, each $0.20

Lee's Pole Tree Pruner.—Can be placed on a pole of any size. Price: Each (without pole). 1.00

Tree Scraper. Each ..... .10

Putty Bulb.—Scollay's. Each, 75c.; 3 for $2.15; 12 for $8.50; if by mail, add 10c. each for postage.

SPRAY PUMP.



Little Giant Brass Spray Pump.—With fine, coarse and solid stream nozzles, for spraying insecticides. Malleable foot rest. Each $3.50

8-foot extension rod for same ..... .50

Little Giant Brass Spray Pump.—Same as above, but with lever handle, and fitted with Bordeaux Nozzle, for whitewashing. Each 4.25

Bordeaux Spray Nozzle.—For use in connection with "Little Giant" Sprayer, and for spraying Bordeaux Mixture. Each, 65c.; prepaid ..... .70

PUMP, The Kinney. Each 2.00

LITTLE GIANT BUCKET SPRAY PUMP.

RAFFIA AND REEDS.

Prices subject to market fluctuations.

PRICE IN CHICAGO: Natural, lb., 20c.; 10 lbs., $1.50; 100 lbs. $11.50; full bale (about 220 lbs.), $10.50 per 100 lbs.

PRICE IN NEW YORK: Natural, lb., 20c.; 10 lbs. $1.45; 100 lbs., $11.00; full bale, per 100 lbs., $10.00.

Dyed.—(Used for basket work in schools). Red, yellow, orange, green, olive, black, blue. Per lb., 35c.; 5 lbs., at 33c.; 100 lbs. at 25c.; sample on application.

REEDS.—

	Per lb.		Per lb.
Size, No. 1, in 1-lb. lots, at	$0.80	In 5-lb. lots	$0.75
" 2 " "	.50	" "	.45
" 3 and 4 " "	.45	" "	.40
" 5 " "	.40	" "	.33
" 6 " "	.37	" "	.33
" 8 " "	.28	" "	.25

RIBBONS



We offer only the best grades for Florists' use. Prices are per bolt of 10 yards each.

Vaughan's Heavy All Silk, Satin and Gros Grain.—

No. 2, width	½-inch	$0.35	No. 12, width	1⅞-inches	$ .85
" 3 "	¾ "	.40	" 16 "	2¼ "	.95
" 5 "	1 "	.50	" 22 "	2⅝ "	1.25
" 7 "	1¼ "	.60	" 40 "	2⅞ "	1.40
" 9 "	1½ "	.70	" 60 "	3¾ "	2.00

Taffeta, Plain or Watered.—Same sizes and prices as above.

SATIN TAFFETA. ALL SILK.

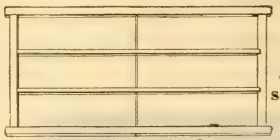
No. 2, width	½-inch	$0.35	No. 12, width	1⅞ inches	$ .85
" 3 "	¾ "	.40	" 16 "	2¼ "	.95
" 5 "	1 "	.50	" 22 "	2⅝ "	1.25
" 7 "	1¼ "	.60	" 40 "	2⅞ "	1.40
" 9 "	1½ "	.70	" 60 "	3¾ "	2.00

No. 1 Baby Ribbon.—Any color. Spool of 50 yards, 35c.; per dozen.. 4.00

Per 10 yards ..... .15

Chiffon, All Silk.—4-inch, per yard, 6c.; 6-inch, per yard, 8c.; 10-inch, per yard ..... .12½

HOT BED SASH, UNGLAZED.



The prices we quote are for sash made of No. 1 Norway Pine.

Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass. Each..... 1.25
3 for $3.65; 12 for.... 14.50

Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each.. 1.75
3 for $4.00; 12 for.... 15.60

HOT BED FRAMES.

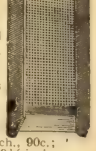
Our hot-bed frames are made for either 3 feet 0 inch or 3 feet 2 inch by 6 feet 0 inch. The frames are 8-inch high in front and 16 inches high at back; the sides and ends being bolted to angle irons, making a strong and detachable corner. Painted with 2 coats. 3 for $18.75; 6 for $36.00; each 6.50

SAWS. Double-Edged Pruning.—Holes are provided in the handle for attaching to a pole. 16-inch, 75c.; 18-inch, 85c.; 20-inch 1.00

Vaughan's Perfection Prunning Saw.—Made of best steel with adjustable blade, so any branch can be easily removed and close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. The best saw on the market. Each, $1.35; 3 for $3.90. Extra blades, .25



SOIL SCREEN.



Useful for Florists. Size, 28 inches wide by 66 inches high; made of heavy galvanized wire. Square mesh ¼, ¾, ½, ¾ and 1 inch. Each $5.00

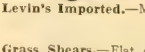
SIEVES.



Medium, 18 inches in diameter; all sizes from ½-inch to ½-inch mesh. Each, 50c.

Heavy, same size and diameter as above. Each, 75c.

SHEARS, GERMAN PRUNING.



Solid Steel.—5½-inch, 85c.; 6½-inch, 90c.; 7½-inch, $1.10; 8½-inch, $1.20; 9½-inch, $1.35. Extra springs, each $0.15

Levin's Imported.—Most powerful shears made. Each ..... .50

SHEARS.

Grass Shears.—Flat, on two wheels; long handle. Each 2.75

Border.—Long handle, 9-inch, $2.25; with wheel 2.50

Grass.—With thumb guard, for trimming around beds. Each ..... .35



Hedge.—Best imported, 8-inch, $1.25; notched, $1.40; 9-inch, $1.50; notched, $1.65; 10-inch, $1.75; notched 1.90

Buckeye Pruner.—Light; 20-inch handle... 1.25

Clyde Draw-Cut Pruner.—Extra strong, long handle 2.25

Improved Wire.—For cutting annealed wire. Each, 85c.; 3 for $2.40

California Pruning Shears.—Our best grade, extra strong, with double brass springs and one extra blade, 8-inch. Each 2.25

SOD CRUSHER.



These Sod Crushers are excellent machines for crushing sod and mixing soil.

No. 1 Machine.—Total height, 3½ feet; height of box, 18 inches; width, 20 inches; length, 24 inches. Price: In New York, $10.00; in Chicago.. $10.60

SOD LIFTER.—Wooden handle. Each 2.50

SPHAGNUM FOR FLORISTS.



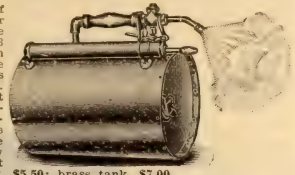
Owing to excessive rains in the swamps little or no Moss could be put up and dried last fall and the supply will therefore be very short until about the latter part of April.

BURLAP BALES. Shipment until April 30th. **Each, $1.60; 3 bales for $4.50. F. o. b. New York, bale, $2.00; 3 bales for $5.50.**

BURLAP BALES. Shipment after May 1st. **Each, $1.00; 6 for $5.00; 12 for $9.00. F. o. b. New York, bale, $1.50; 6 bales for $6.50.**

WIRED BALES. For packing, etc. **Each, $1.00; 6 bales, $4.75; 25 bales, $17.50.** Write for prices on Wired Bales after May 1st. **F. o. b. Chicago only.**

SPRAYERS.



THE FOUNTAIN. One of the best compressed air sprayers on the market. The tank has a capacity of 3 gallons and is tested to an air pressure of 50 lbs. to the square inch, which obviates any danger of bursting. Splendid for spraying pot plants in stores, etc. Always ready for use and never gets out of order. We have used one in our store for the past year and now find we cannot do without it. Price: Galvanized Tank, **$5.50**; brass tank, **$7.00.**

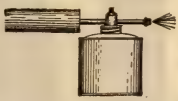


THE BRANDT. A new sprayer designed to overcome the many objections to the compressed air sprayers now on the market. Instead of pumping the air into the reservoir before starting to spray this sprayer is fitted with a pump which can be worked while you walk, thus controlling the pressure at will. Can be used for one or two rows. Reservoir holds 3 gallons of liquid, enough to spray a row a mile long, with only one filling. **Price,** Galvanized Steel Tank, **$5.00.**

THE LOWELL—For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see ingredients mixing just how they are working. **Price, each, 75c; 3 for $2.**

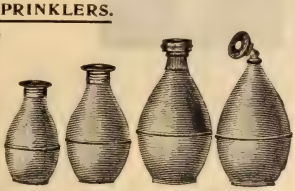


AUTO SPRAY. Eight to ten strokes of the plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. The "Auto Spray" has been improved this season by the addition of the "Auto Pop," shown in illustration. Briefly described, the "Auto Pop" is an automatic valve, which is closed by the air pressure used to operate the "Auto Spray." In operation a lever is moved by simply closing the hand, thus opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically; hence the spray is in perfect control. **Price:** Galvanized iron reservoir, **$4.50**; with copper reservoir, **$6.00**; with Auto Pop, **$7.00**; Brass Extension Rod, in 2-foot lengths, **each, 35c**; Galvanized Extension Rod, in 2-ft. lengths, **25c.** Auto Pop, **$5.50**; solid



PNEUMATIC SPRAYER. A compressed air hand-sprayer, the only one on the market we know of. This enables the operator to spray with one-half the labor the ordinary sprayer requires. Will throw a fine mist and can be used to advantage in applying insecticides, etc. One quart size. Galvanized Tank, **each, $1.00**; Brass Tank, **each, $1.75.**

SPRINKLERS.



SCOLLAY'S RUBBER. None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market.

	Each.	Doz.
Large size	$0.75	$8.50
Medium size	.60	5.70
Small size	.50	4.00
Angle Neck, large size	.75	8.50



THE LENOX. Good sprayer for retailing. To be used for in or outdoor plants, rose bushes, etc. A fine spray may be thrown under, over or upon the foliage of plants or shrubs, removing the dust and insects. **Each, 25c; dozen, $2.75.**

PLANT STAKES.

WOODEN, GREEN. Handsome and convenient for Gladiolus, etc.

	Per 100.		Per 100.
Light, 1½ feet	$0.90	Light, 4 feet	$4.70
" 2 "	1.65	" 5 "	5.40
" 2½ "	2.30	Heavy, 3 "	4.65
" 3 "	3.10	" 4 "	6.75
" 3½ "	3.90	" 5 "	8.25

CANE STAKES.

STANDARD GRADE. These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1,000. **Price:** (If shipped from Chicago), **per 100, 75c; 500 for $1.60; per 1,000, $4.50.** (If shipped from New York), **per 100, $1.00; 500 for $2.25; per 1,000, $6.00.** Special prices on larger lots on application.

EXTRA HEAVY GRADE. For special work, Dahlias, etc. These run from 9 to 12 feet in length and weigh about 300 pounds per 1,000. **Price:** (In Chicago only), **per 100, $1.25; 250 for $2.25; 1,000 for $8.00.**

PIPE STEMS. For light work; measure about 6 feet. **Price:** (From Chicago only), **per 100, 50c; 250 for 90c; 1,000 for $3.25.**

JAPANESE BAMBOO CANES. Light, strong and more durable than ordinary canes. Fine for staking Lilies. **Price:** (If shipped from Chicago), **per 100, 75c; per 1,000, $5.50.** (If shipped from New York), **per 100, 65c; per 1,000, $5.00.**

GALVANIZED STEEL WIRE.

Prices subject to change without notice. Write for latest quotations on quantities. **Far Superior to Wooden Stakes and Practically Indestructible.**

No. 9 Wire.	Per 100.	1,000.	No. 8 Wire.	Per 100.	1,000.
1½ feet	$0.50	$4.00	3½ feet	$1.00	$8.75
2 "	.55	4.30	4 "	1.15	9.75
2½ "	.65	5.35	5 "	1.40	12.50
3 "	.85	6.50			

MATCH STICKS.



White. **Per 1,000,** 5-inch, **50c**; 12-inch, **75c**; 18-inch, **$1.00.**
Green. **Per 1,000,** 5-inch, **60c**; 12-inch, **85c**; 18-inch, **$1.15.**
Packages contain 250 sticks. We do not break packages.

CARNATION SUPPORTS.

THE MODEL. One of the best and cheapest for Carnation plants. **Price:** 2-ring supports, **per 100, $2.75; 1,000 $25.00.** 3-ring supports, **$3.00 per 100; 1,000, $27.00.**
We are Western Agents for this make. Write us for prices on large lots.



The Sabin.

PLANT STANDS.

THE SABIN. Best and simplest plant stands on the market. The stand is thirty inches high and can be raised to fifty-four inches in height and is strong enough to carry 200 pounds. Holder will take a six or ten-inch pot, as the sides are made of the best spring steel; plant can be tilted at any angle. Stand can be folded up so that fifteen will go under the seat of a palm wagon and will only weigh about one hundred pounds. **Each, $2.00; per doz., $18.00.**

THE WHITNALL. The special merits of this stand may be briefly enumerated as follows: The three feet cause it to stand firmly on a carpet or uneven floor. The upright is of three parts telescoped, being easily adjusted to various heights, fastened by means of thumb screws which are well made. The top flange will hold any ordinary pot upright, or by using the four-pronged crotch attachment, a pot can be placed on its side at two different angles; a very useful contrivance for temporary decoration. 1 stand, **$1.50**; 3 stands, **$4.00**; 6 stands, **$7.50**; 12 stands, **$14.00.**

ROLLING STANDS.

These are made of wood fibre and are used for heavy plants. Mounted on castors can be readily moved about.

	Each.	Doz.		Each.	Doz.
12-inch	$0.55	$6.00	18-inch	$0.90	$9.85
14 "	.70	7.25	20 "	1.15	11.75
16 "	.80	8.80	22 "	1.35	14.75



SYRINGES.

	Each.
Brass, No. 0. Length, 12½ inches; 15-16 in. in diameter	$2.00
No. B. Larger; 13½ inches long, 1 3-16 inches in diameter	2.50
No. C. 14½ inches long, 1 5-16 inches in diameter	3.50
No. D. 15½ inches long, 1½ inches in diameter	4.25
No. 5. Best for general Greenhouse use	6.00
No. 12. 14 inches long, 1 inch in diameter	2.75
Brass, for insecticides	1.65
English Brass, No. 11. 18 inches long; 1 stream, 2 sprays	4.00

THERMOMETERS.



Thermometers cannot be sent by mail.

TIN CASE. 8-inch, **each, 12c; 12 for $1.25;** 10-inch, **each, 15c: dozen, $1.60.**

CABINET. Wood case and metal face. **Each, 40c; 3 for $1.00.**

IMPORTED GERMAN. All glass, for propagating bed. **Each, 30c.**

SELF-REGISTERING. With magnet. 8-inch. **Each, $2.75.**

MINIMUM. For registering cold during absence and showing present temperature. **Each, $1.65.**

HOT BED (Mushroom). Brass point, wood frame. **Each, $1.85.**



THISTLE CUTTER.

Narrow blade, with handle for removing thistles or weeds from lawns. With foot rest, **50c.**

TIN FOIL.

Price subject to change without notice. Terms Cash. Cartage free.

FLORISTS' FOIL. 5 or 7-inch, **1 lb., 15c; 10 lbs., $1.25; 50 lbs., $5.50; 100 lbs., $10.00.**

SILK FINISH FOIL. Per lb., 25c; 10 lbs., $2.40.

VIOLET FOIL. Per lb., 30c; 5 lbs., $1.40; 10 lbs., $2.50.

WIRE TOOTH PICKS. A time and money saver. These are put up in boxes containing 10,000 wired picks, ready for use. We can furnish either in white or green; advise which color you want when ordering. **Price, $1.50 per box; 5 boxes, $6.25.**

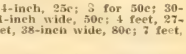
TOOTH PICKS. Terms Cash. They are pointed both ends, and Florists who have used them will have no other. **1 box, 10c; 3 boxes, 25c; 7 boxes, 50c; 17 boxes, $1.00; 33 boxes, $2.00; 1 case (100 boxes), $5.50.**

TRELLISES.

FAN-SHAPED. 18-inch, 15c; 3 for 40c; 24-inch, 25c; 3 for 50c; 30-inch, 25c; 3 for 60c; 3 feet, 40c; 3½ feet, 21-inch wide, 50c; 4 feet, 27-inch wide, 60c; 5 feet, 32-inch wide, 70c; 6 feet, 38-inch wide, 80c; 7 feet, 42-inch wide, 90c.

VERANDA. 18-inch wide, 5 feet, 60c; 6 feet, 75c; 7 feet, 90c; 8 feet, $1.10; 9 feet, $1.20; 10 feet, $1.30.

TROWELS.



VAUGHAN'S STEEL. Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. **Each, 50c; 3 for $1.40. Postpaid, each, 60c.**

ORDINARY GARDEN TROWEL. 6-inch, 5c; dozen, 50c.

ENGLISH STEEL. An excellent trowel; neat and durable, 6-inch, **each, 20c; 3 for 55c; dozen, $2.00.**

FLOWER TUBS.



UNION CYPRESS. F. o. b. New York or Chicago. An excellent new tub; cheap, neat and durable. Made from ⅝-inch cypress, with iron handles and feet, 3 iron hoops and 2 coats of green paint.

No. 1.	13½ in.	diam., 11 in.	high	**Each, $0.85**	**4 for $3.20**
No. 2.	14 in.	diam., 13 in.	high	**Each, 1.00**	**4 for 3.80**
No. 3.	16 in.	diam., 15 in.	high	**Each, 1.30**	**4 for 4.70**
No. 4.	20 in.	diam., 18 in.	high	**Each, 1.80**	**4 for 7.00**
No. 5.	24 in.	diam., 20 in.	high	**Each, 2.40**	**4 for 9.00**



COLUMBIAN. F. o. b. Chicago.

12 x 11	inches	**Each, $0.90**	**4 for $3.35**
15 x 14	inches	**Each, 1.35**	**4 for 5.00**
17 x 14½	inches	**Each, 1.75**	**4 for 6.30**
21 x 18½	inches	**Each, 2.20**	**4 for 8.00**
24 x 20½	inches	**Each, 2.60**	**4 for 9.25**

Natural varnish finish on the wood or painted green or red-brown.

TURF EDGER, American. Each, 50c.

TURF EDGER, English, steel blade only. **Each, 85c.**

TWEEZERS. 4-inch, 10c; 5-inch, 15c; 6-inch, 20c.

TWINE.

"THE QUEEN" WHITE COTTON TWINE. For tying parcels, flowers, etc. Put up in 5-lb. sacks. **Price, $1.50.**

HEMP. No 18. For parcels. **Per lb., 26c.**

LINEN. Red and white, best for framing Smilax (4 balls to pound). **Per lb., 50c; 3-lb. package, $1.35.**

Green, for packages; very strong. Per lb., 55c.

JUTE. For bunching; 2 or 3-ply. **Per lb., 17c; 10 lbs., $1.60; per 100 lbs., $15.00.**

JUTE. For bunching; 1 ply; runs twice as far as any other. **Per lb., 19c; 10 lbs., $1.80; per 100 lbs., $17.00.**

SILKALINE. For stringing Smilax, etc.; fast green colors, will not fade or break. FFF, Coarse, 2-oz. spools, 1 lb. in box, 8 spools, **$1.35;** FF, Medium, 2-oz. spools 1 lb. in box, 8 spools, **$1.35;** F, Fine, 2-oz. spools, 1 lb. in box, 8 spools, **$1.35.**

FLORISTS' THREAD. Similar to Silkaline. Samples on application. "King Arthur" brand 2-oz. spools, 15c; dozen, $1.10.

WHEELBARROWS.



VAUGHAN'S GREENHOUSE. We have had numerous calls for a wheelbarrow which could be used in greenhouses; the ordinary barrows being too wide for that purpose, and we had board boxes made to fit a special barrow which will fall right through doors 2 feet wide. It is strongly built, very neat in appearance, and the following dimensions:

Box, 14 in. wide at wheel end.
16 in. wide at handle end.
12 in. deep.

The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 16 inches high, 3/16 inch tread, the rim to be 2 inches wide. The barrow is 26 inches wide over all, and is made of the very best material mostly painted and varnished. The legs are reinforced by iron straps. We consider it the very best barrow of the kind in existence. **Price, $4.50.**

THE GLOBE GARDEN. Measurement of box, 30 inches long, 18 inches wide at wheel, 14 inches at handles. **Price,** with steel wheel, **$3.00.**

VASES.



FLORISTS' GLAZED FIBRE. Furnished in deep, rich brown glaze; absolutely water-proof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time. These vases are shipped from Chicago. If wanted from New York add 10 per cent to prices below. These being made by a Western concern, we cannot furnish the sizes exactly as given if shipped from New York; but the variations are not important.

	Diam.	Depth.	No. Pkd in Crate.	Wt. Pkd.	Each.	Doz.
No. 1.	5½ in.	10 in.	½ doz.	25 lbs.	**$0.40**	**$3.90**
No. 2.	4½ in.	9 in.	½ doz.	16 lbs.	.35	3.35
No. 3.	4 in.	6 in.	½ doz.	10 lbs.	.30	2.80
No. 4.	3 in.	4½ in.	½ doz.	6 lbs.	.25	2.20
No. 22.	4½ in.	15 in.	½ doz.	25 lbs.	.40	3.80
No. 33.	4 in.	12 in.	½ doz.	19 lbs.	.35	3.35
No. 11.	5½ in.	18 in.	½ doz.		.45	4.50
No. 0.	8 in.	13 in.	½ doz.	35 lbs.	.45	4.50
No. 00.	9 in.	22 in.	1-12 doz.	14 lbs.	.75	8.25

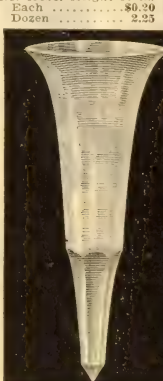
SAUCERS, Glazed Fibre (For Flower Pots and Vases).

6 inches diameter,	1¼ inches deep	**$0.08**	**$0.85**
8 inches diameter,	1½ inches deep	.10	1.10
10 inches diameter,	1⅝ inches deep	.11	1.20
12 inches diameter,	2 inches deep	.12	1.25

VAUGHAN'S CRYSTAL. These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices.



No. 16051. Height 13 in.
Each **$1.00**
Dozen **9.00**
No. 334. Height 16 in.
Each **$0.30**
Dozen **3.30**
No. 15023. Height 11 in.
Each **$0.25**
Dozen **2.80**
No. 15021. Height 17 in.
Each **$0.20**
Dozen **2.35**



CLARA CEMETERY VASE. It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. It takes the place of all the old tin cans, bottles and like unsightly receptacles often used in the cemetery where only the attractive and ornamental should be seen. The lower end is sharp pointed so it can be embedded about six inches in ground and stand firm. It will hold sufficient water to keep the flowers fresh and sweet, and will accommodate flowers with long as well as short stems. The vase is bell-shaped and the top has a diameter of about five inches.

The Clara Vase. Boxed, **per dozen, $3.50; each, 35c; 3 for 95c.**

The Clara Vase. In barrel lots, **per bbl.** (3 doz.), packing included, **$10.00.**

Vases, Iron. For graves. **Each, 25c.**

WATERING POTS.



AMERICAN. Heavy galvanized round can, two copper-faced roses, long spouts. **4-quart, $1.75; 6-quart, $2.00; 8-quart, $2.25; 10-quart, $2.50; 12-quart, $2.75.**

FRENCH STYLE. Oval, otherwise same make as above. **6-quart, $2.25; 8-quart, $2.50; 10-quart, $2.75; 12-quart, $3.00.**

WEEDERS.

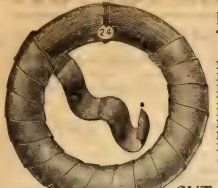
	Each.	Doz.		Each.	Doz.
Excelsior Hand	**$0.10**	**$0.75**	**Weeding Fork,** English	**$0.10**	
Lang's very useful	.20	2.00	**Combination**	.20	**$2.00**
Dandelline, Hand	.20	2.00			



EUREKA. The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, **25c; long handled, 35c.**

This new idea as a weeding device has made itself an immediate favorite with growers wherever it is tried. Does not cut or destroy the roots of plants. The pushing edge is thin enough to work easily through the soil, but is too dull to damage the stems of plants, should it come in contact with them. The inner edge is sharp. Takes out all the weeds; its oval shape permitting the operator to weed behind the plants while standing in front. Especially adapted for working among Carnations, Roses, etc. **Price, each, 35c.**





BRIGHT ANNEALED WIRE.

Prices subject to change.

	Per lb.	6 lbs.	12 lbs.
No. 18	$0.10	$0.35	$0.60
No. 20	.10	.40	.65
No. 22	.10	.45	.75
No. 24	.10	.50	.85
No. 26	.12	.55	.95
No. 27	.15	.58	1.05
No. 28	.15	.65	1.15
No. 36	.25	1.00	1.75

COPPER. Fine, lb., 60c; medium, lb., 50c; coarse, lb., 45c.

CUT FLORISTS' WIRE.

This wire is prepared especially for florists. Is clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cut in lengths of 6, 9, 12 or 18 in.

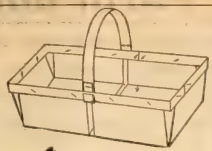
No.	20	22	24	26	28	30	36
Price	$1.10	$1.20	$1.40	$1.60	$1.90	$2.10	$2.50

METAL WREATHS.

We can furnish these at manufacturer's prices, and shall be glad to make sample shipments. In ordering, state price limit per piece, and also if crosses, wreaths, anchors are wanted and style of flowers preferred.

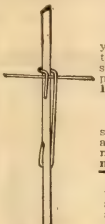
MOSS WREATHS.

Bright green; good sellers. 10-in., each, 12c; doz., $1.25. 12-in., each, 15c; doz., $1.40. 14-in., each, 17c; doz., $1.60.



PANSY BASKETS.

These neat little baskets are just what a florist wants to put up Pansies, Daisies, Forget-me-nots and other small plants for retailing. They will hold from ten to a dozen plants according to size. Come with handle detached and can be packed so as to take up little or no room when stored. We anticipate a large demand and would ask that orders be sent in as early as possible. **Per 100, $1.80; 1,000, $16.00.**



IRON AGE PLANT LABEL.

A permanent label that will last for years, good for use in nurseries, cemeteries, etc. The label is protected by a sheet of mica and can be removed or replaced at will. **Each, 20c; doz., $2.00; 100, $15.00.**



BLAKE'S LEVER CLIP.

A useful little article for fastening stakes to the cross wires. They never slip and are a great saving in both time and money. **Price, $1.75 per 1,000. Samples mailed free.**

SPECIAL RAILROAD RATES.—All of our customers who may desire from time to time to avail themselves of special commercial rates to Chicago from various points should write us requesting that we put their names on our card list for notification whenever such rates are enforced. We send out to such a list the special excursion rate circulars of the Chicago Commercial Association whenever they are issued.



POULTRY SUPPLIES.

VAUGHAN'S CHICK FOOD.

This contains all that is necessary for chickens until they are four or five months old, except water (skimmed sweet milk is best) to drink, and clean, fresh grass or green feed. With proper care and attention to their surroundings this Food will raise every chick. Never feed more than they will eat up clean and make them hunt or scratch for most of it. Turn food out and mix well together, as grit and small seeds settle to the bottom of packages.

Grades.

A—For chicks up to 4 weeks old.
B—For chicks 4 to 8 weeks old.
C—For chicks 8 or 10 weeks to 4 months.

	100-lb. bags	$2.50
Net	50-lb. bags	1.50
Prices	25-lb bags	1.60
	5-lb. carton	.25

VAUGHAN'S CEREAL MIDDAY MASH. FOR YOUNG CHICKS.

A good mash food for young chicks is quite essential to their good health, and the difficulty hitherto existing in feeding mashes to young chicks was the liability of bowel trouble and danger of catching cold, etc. This has been overcome in our Vaughan's Cereal Mash. It is a thoroughly cooked, predigested food and can be fed to chicks with the assurance of seeing a marked improvement right from the start. It is prepared by the addition of skimmed milk or warm water.

Price per 5-lb. package ..... $0.20 **Price per 50-lb. bag** $1.25
Price per 25-lb bag ..... .80 **Price per 100-lb. bag** 2.25

VAUGHAN'S "ZENITH" HEN FEED.

A Whole Grain.
Balanced Ration.
Cannot be Equalled.

Our **Hen Feed** is composed entirely of sound wholesome grain and does not contain a lot of grit and oyster shells (usually put in to add weight). **Write for a sample** and compare with what you are now using and see the difference.

5 lbs.	Special	$0.20
10 lbs.	Prices	.35
25 lbs.	Quoted	.60
50 lbs.	on	1.00
100 lbs.	Ton Lots.	1.75
500 lbs.		8.00

See our list of poultry books; they cover the whole ground fully.

The Recollection of **QUALITY** Remains Long after **PRICE** is Forgotten.



Prairie State Incubators and Brooders.

We are agents for Prairie State Machines and we carry a full line in stock and can fill your order on short notice.

It is the best and most complete hatching machine in the world. They are used by more successful breeders than any other machine made. The United States Government has adopted this machine and uses them exclusively on the Agricultural Experimental Farm at Washington, D. C. The person who invests money in an incubator wants the **best** and his money's worth. The Prairie State has proved itself and is **the machine that does the business.** Every machine fully guaranteed.

Prices are extremely low for the kind of machines we sell. The customer can now purchase a machine of any size for the least possible money they can be constructed for.

The Annual Catalogue of the Prairie State Incubator Company illustrates their full line of prize winners and will be mailed free upon application.



PRICE LIST OF INCUBATORS.

No. 1	Junior, (for cut and description see page 158)	60 eggs	$ 8.00
No. 2	Junior, (for cut and description see page 158)	110 eggs	12.00
No. 1	Standard	100 Duck eggs—120 Hen eggs	18.00
No. 2	Standard	190 Duck eggs—220 Hen eggs	28.00
No. 3	Standard	290 Duck eggs—360 Hen eggs	35.00
No. 1	Diffusion	150 Hen eggs	20.00
No. 2	Diffusion	200 Duck eggs—240 Hen eggs	29.00

PRICE LIST OF BROODERS.

No. 1	Combination Colony Brooder	For Complete Description See General Catalogue	$16.00
No. 2	Combination Colony Brooder		12.00
No. 3	Combination Colony Brooder		9.00
No. 4	Indoor Brooder with wire inclosure		7.50
No. 5	Indoor Brooder		8.50
Universal Hovers			6.00
Regulator for any of the above	extra		1.00

COMBINATION COLONY BROODER No. 1.

DESCRIPTION.

This brooder house is constructed of tongued and grooved chestnut boards 1 in. thick. The brooder is 3 ft. wide, 6 ft. long and 3 ft. high in front and 2 ft. in rear. The interior is divided by a movable partition into two compartments, the nursery room and the exercising room, or sun parlor. The nursery is double walled, top and sides, with dead air space and paper insulation between the board partitions, securing warmth and uniform temperature.

Acknowledged by our customers who are using them to be the most perfect Brooders made.

No. 2 COLONY BROODER HOUSE.

DESCRIPTION.

The sides and floor of this outdoor brooder are made of tongued and grooved chestnut or poplar boards 1 in. in thickness. The roof of ½ in. boards, with dead air space and heavy strawboard insulation, all of which is covered with best quality of roofing tin, carefully fastened with nails and covered with several coats of best grade anti-rust paint. The whole roof being hinged, may be easily removed to reach the interior.

Size—The brooder is 60 in. long, 30 in. wide, 20 in. high in rear and 30 in. in front.

It will pay you to examine our Incubators and Brooders before buying.

"IRON AGE" Farm and Garden Tools for '07.

A COMPLETE DESCRIPTIVE "IRON AGE" CATALOGUE SENT FREE ON APPLICATION.

The "Iron Age" Garden Tools are made "on honor" from the best of material and with the best workmanship. We have sold garden tools for a quarter of a century and we know of no better line than the "Iron Age." They cover all the requirements of cultivation and sowing. They do all that garden tools can do to the ground, on the ground and in the ground. Once used always kept.

PREPAID.—Orders for these Tools or for Seeds and Tools (Seeds not prepaid unless so offered on other pages) amounting to $7.50 will be prepaid to any railroad station in the United States within five hundred miles of Chicago or New York.

The No. 6 "Iron Age" Combined Double Wheel Hoe, Hill and Drill Seeder.

This tool is without question the most practical and complete combined garden tool ever offered the public—the ease and simplicity of adjustment, the lightness combined with great strength, the accuracy by which it drills or hills the seed, and the small amount of power required to operate it, are the important features. The wheel is made of steel, 16 inches high, the frame of pipe, coupled to malleable castings. In each form, whether a Seed Drill, a Double Wheel Hoe, or a Single Wheel Hoe, it is equal to any tool or tools made especially for the one purpose. It places the seed in drills or in hills as ab 4, 6, 8, 12 or 24 ins. apart. Complete as in cut. **Price, $11.**



No. 15 "IRON AGE" Combined Single Wheel Hoe, Hill and Drill Seeder.

Combined in this tool is the best Hill and Drill Seeder and Single Wheel Hoe ever offered the public. In combining these tools not a single advantage is lost of a separate Single Wheel Hoe or Seed Drill. As each they are in themselves complete. Changed from one form to another almost instantly, completely filling every desire both as to method of handling seed and soil. It places the seed in hills or drills. Price, **$10.00.** As a Hill and Drill Seeder only (No. 16), **$7.50.**

No. 17 "Iron Age" combined Single Wheel Hoe and Drill Seeder. Same as tool shown in cut except being furnished without hill dropping device. **Price, $9.**



No. 12 "IRON AGE" Wheel Plow and Cultivator.

In the accompanying cut we show a tool of exceeding lightness but of great strength, which is designed to do a greater variety of work than any other tool of the same price, it will accomplish all the work in cultivating needed to be done in a small kitchen garden, plowing, furrowing, covering, hoeing, raking and cultivating. This tool is emphatically a friend of those who can afford only to invest a small amount of money in a garden tool, and whose moments in a garden must be devoted to "straight ahead" work. Price, **$3.25.**

Iron Age. No. 11, this tool with plow only. **Price, $2.25.**



No. 1 "IRON AGE" Double and Single Wheel Hoe.

Wheel Hoe form of the No. 6 opposite. One great advantage which this double Wheel Hoe possesses is, that it can be made into a practical Single Wheel Hoe in a moment's time. As a double wheel it may be used astride the row and thus cultivate both sides of the row at the same time. The wheels are 16 inches high, enabling the Wheel Hoe to run easily and without yielding to the inequalities of the soil as a low wheel will do. The frame being made of pipe coupled to malleable castings, gives great strength together with lightness. Price, complete, **$6.50.** A Seed Drill attachment may be applied for sowing in rows only, or sowing both in rows and hills, **$3.50** and **$4.50** respectively. This tool with side hoes only (Iron Age No. 3). Price, **$3.75.**



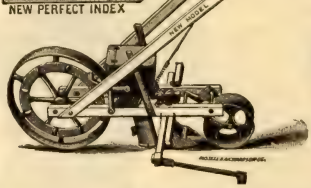
No. 20 "IRON AGE" Single Wheel Hoe.

The frame of this tool, as all the Iron Age, combined tools, is made of pipe coupled to malleable castings, thus rendering them light and strong. A pair of side hoes, a set of cultivator teeth, a pair of rakes and a land side plow are furnished with this tool. Price complete, **$5.50,** as with the No. 1 a seeder attachment may be added at any time. No. 21 plain (Hoes only). Price, **$3.50.**





NEW PERFECT INDEX



NEW MODEL SEED DRILL.

Conceded to be for the Market gardener one of the best seeders on the market. The best value in material, durability and **True Merit.** Each Drill crated and carefully packed for shipment. Packed weighs about 40 lbs. Price, **$7.50.**

THE "IRON AGE" SINGLE WHEEL HOE CULTIVATOR and RAKE No. 9.

Price, $4.75.





The No. 4 "Iron Age" Combined Double Wheel Hoe and Drill Seeder. This tool is similar to the No. 6 "Iron Age" combined tool. Instead of placing seed in both hills and drills, it places it only in rows. Price, **$9.00.**

No. 8 "IRON AGE" Hill and Drill Seeder.

The hopper is low, and delivers the seeds close to the ground and very carefully. It holds four quarts. The feeding is distributed by the revolving brush, and is accurate and even without injuring the seed. The distance between hills is very easily changed and regulated. It will drop 4, 6, 8, 12 and 24 inches apart. It will not clog under any circumstances. By hooking out the small lever the same is changed from a hill dropper to a sowing drill. **Price, $10.00.**



"Iron Age" Farm and Garden Tools for 1907—Continued.

SPECIAL DELIVERY OF GARDEN TOOLS.

By reason of our central location at Chicago and New York City, and by special arrangement with seedsmen known to us in other large cities, we are prepared to make QUICK SPECIAL DELIVERY of both Iron Age, Planet, Jr., and other gardening tools generally within 2 days from receipt of order, often in one day. Remember and send us your order for these tools and get promptest shipment.

No. 22 "IRON AGE" Combined Fertilizer, Distributer, Hill and Drill Seeder.

Price, $17.00.

This tool applies the fertilizer in connection with the seed, just where it will do its greatest good; or, by the use of the same tool in its other form (without seeder), by applying quick acting fertilizers to growing plants.

The opening plows are immediately followed by the coverers which draw the soil over the fertilizer just deposited. The Fertilizer Distributor contains a force feed device which prevents stoppage by small lumps. The Seed Sowing Device is the same as used on Nos. 6 and 15 Combined Seed Drills. The seed may be sown in rows or dropped in hills.



VAUGHAN'S COMBINED CULTIVATOR AND HARROW.

Complete with wheel and lever expander, price **$5.70**; without wheel, **$5.10.** Its teeth are diamond shape with a small cultivator tooth forged on one end. For very close work every other tooth can be quickly removed. This tool is designed especially for the cultivation of berries and small crops, as it thoroughly pulverizes the soil but at the same time throws very little earth.



Cultivator No. 1.

DEERFIELD FEED CUTTER.

A practical general cutter for hay, straw, clover, corn-stalks, etc., used in stock feeding. It works with a hand lever knife and cuts long or short at the pleasure of the operator; has wood feeder box three feet long and wooden stand or legs of ordinary height. **Price, complete, $3.50.**



HORSE RADISH GRATER.



The best grater on the market. It is made with steel pins in the cylinder, and when worked properly will grate 20 pounds per hour. **Price, $8.00.**

CAHOON SEEDER.



It will seed evenly, 4 to 6 acres per hour. It will scatter the following distances: Wheat, Barley, Rye, 25 ft.; Clover and Timothy, 18 to 20 ft. The bag and hopper hold about 22 quarts. Weight, 5½ pounds. **Price, each, $3.00.**

Ask for complete Iron Age Catalogue, mailed free on request. Any tools not listed on these pages can be obtained from the factory on short notice.

PLANET JR. DOUBLE CELERY HILLER.



These are now considered indispensible in celery growing. The leaf lifters are adjustable in height, and are especially valuable for first workings. Fitted with lever wheel, hilling blades, 43 inches long, adjustable in height or width as wanted. **Price, $14.50.**

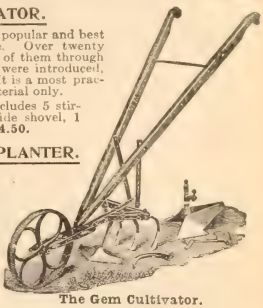
"PLANET Jr." SINCLE CELERY HILLER,

This runs lighter than the double, and throws rather higher; it works any width rows. Where market gardeners plant close, and first bleach every other row, it is "just the thing." It is also excellent help for burying the crop. **Price, $11.50.**

THE GEM CULTIVATOR.

Is without doubt one of the most popular and best of all the hand cultivators made. Over twenty thousand have been sold, over half of them through Vaughan's Seed Store, since they were introduced, and all have given satisfaction. It is a most practical tool and made of the best material only.

Single Wheel Gem No. 1 includes 5 stirring teeth, 1 narrow shovel, 1 wide shovel, 1 pair plows. **Price,** not prepaid, **$4.50.**



The Gem Cultivator.

HAND CORN PLANTER.



"The Eagle."

This is a rotary planter, having three different sized plates, which can be put in or taken out as needed in the easiest possible manner. One of the most popular. **Each, $1.25.**

"IRON AGE" No. 6 HORSE HOE AND CULTIVATOR.

We can recommend to all of our customers as being one of the best tools made. **Price,** as in cut, **$8.50;** without Furrow Closing Attachments, **$7.25;** with Plain Wheel and without Furrow Closing Attachments, **$6.75.**



No. 6 Horse Hoe.



HOCKING VALLEY CORN SHELLER.

This is a right-hand sheller with end delivery and has all the qualities requisite to make it a perfect sheller. It will shell all the ears perfectly whether large or small, without breaking a grain or throwing out any with the cobs. Its capacity is from twenty to twenty-five bushels per hour. **Price, $7.00.**

COMMON SENSE POTATOE DIGGER.



One of the greatest labor-saving, most practical and simplest machines on the market for the farmer to-day. Has three rods and a plate on each side. The depth is regulated by the shoe in the rear. **Price, $7.50.**

SHOVEL PLOW with HINGED WINGS.



This is one of the most valuable tools a market gardener can have. The wings are adjustable and can be set to suit any width of row. **Price, $3.25.**

PERFECT STEEL LEVER HARROW



All Steel. Easily adjusted. Made in two sections, 30 teeth in section; light, strong and flexible.

The teeth are spaced and arranged on the bars so as to cover the ground thoroughly, and not to track with each other. They can be pitched forward so as to penetrate and pulverize, or slanted backward for smoothing or clearing themselves quickly and at the will of the operator. **Price, $11.00.**

VAUGHAN'S LAWN MOWERS, ROLLERS, WATER CARTS, Weeders, Scythes, Etc.

PHILADELPHIA LAWN MOWER.

High Wheel (Steel). Style A.

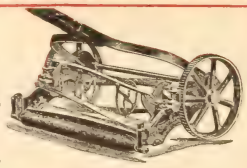
This is the ..ing of High Wheels. It has 10-inch driving wheels, 6¼-inch cylinder cutter with four knives; constructed of steel throughout.

Width.	Weight.	Price.	Width.	Weight.	Price.
15-inch.....	40 lbs.....	$10.00	19-inch.....	44 lbs.....	$12.50
17-inch.....	42 lbs.....	11.20	21-inch.....	46 lbs.....	13.50

Style K.—10-inch high wheel, five knife open wiper, with corrugated blades. A strictly first-class mower. Fine cut, and with its large driving wheels it is the lightest running, best single pinion mower made.

Width.	Weight.	Our price.	Width.	Weight.	Our price.
14-inch.....	40 lbs.....	$6.00	18-inch.....	44 lbs.....	$7.25
16-inch.....	42 lbs.....	6.50	20-inch.....	46 lbs.....	7.80

Write for complete Philadelphia Lawn Mower Catalogue for 1906.



THE VAUGHAN MOWER.

THE VAUGHAN MOWER

Specially made for us by a first class firm. The mower is built of the best material only, is light running and will cut long or short grass. We guarantee every machine to do satisfactory work.

15-inch cut.....	$ 8.00
17-inch cut.....	8.50
19-inch cut.....	9.50
21-inch cut.....	10.25

VICTORY BALL BEARING MOWER.

The lightest and easiest running mower on the market. 10-inch wheel, 4-bladed reels. Ball-bearings.

These Mowers are well speeded, and bite small and frequent, leaving a beautiful velvety lawn. The ball-bearings are of the highest grade, exact to ¼ of 1-1000 of an inch, which reduce the friction astoningly and renders it possible to use much wider machine with parallel bearings.

14-in.	16-in.	18-in.	20-in.	22-in.	24-in.
$8.00	$9.00	$10.00	$10.75	$11.75	$12.75

PHILADELPHIA GRASS COLLECTOR

Has a galvanized iron bottom collector, never-rip, cloth connections. Always be careful to state size and style of mower when ordering. Price, for Low Wheel Mower, 10-inch, $1.40; 12-inch, $1.50; 14-inch, $1.60; 16-inch, $1.70; 18-inch, $1.80; 20-inch, $1.90.

For High Wheel and Style K and the Vaughan Mower, 14 and 15-inch, $1.70; 16 and 17-inch, $1.80; 18 and 19-inch, $1.90; 20 and 21-inch, $2.00.

WATER BARREL TRUCK.



The barrel is raised from the ground, carried to the place desired and **instantly detached, all without handling.** The weight being balanced over the axle, no lifting or down pressure is needed in transportation. Other barrels for various purposes can be used as needed, extra trunnions being furnished if desired. The width of this truck from outside to outside of hubs is 39½ inches.

Price: Barrel and Truck with 2½-inch wheels, $10.00; Truck without Barrel, but with 1 pair trunnions to hold barrel, **$7.75.**

THE SPRINKLER ATTACHMENT.

The Barrel Truck as a Sprinkler is invaluable for watering lawns and sprinkling walks. The water is turned on and off by a hand wheel and ball valve.

Price: Barrel with Sprinkler attached, $3.00.

HAND CART BOX.



We can also supply a box which can be used in connection with Truck, making a very superior **Dumping** handcart. Length, 37 inches, width, 23½ inches; depth, 8 inches. Price: Including trunnions and spring catch, but without Truck, $2.75.

LEAF RACK.

This is a very light Leaf Rack for use with Truck, which will be found extremely convenient for the cartage of leaves, cut grass from the lawn, etc.

Rack has an average width of 28 inches by 42 inches and is 21 inches deep.

Price: Rack only, without Truck, $4.50.

LAWN SHEARS.



For cutting grass in places which cannot be reached by lawn mower.

Two Wheel..... Each, $2.75.

BORDER SHEARS.



For trimming the edges of borders and walks.

9-inch, $2.00.

With Wheel, $2.50

BEE'S WEED EXTRACTOR



A simple and effective device for removing weeds of all kinds from the lawn. Easy to operate.

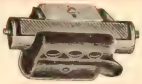
Price: Postpaid, 75c.; by express, 60c.

PIQUA LAWN WEEDER.



A simple and effective device for removing all weeds from the lawn. Handle and blade made of one piece of steel tubing. Grab rod enclosed in tube. Price $1.00

ACME LAWN MOWER SHARPENER.



A good practical article for sharpening Lawn Mowers. Full instructions with each machine. Price, each, 50c.

Lawn Mower Oil.—Best quality, per tin, 25c.

TWIN COMET LAWN SPRINKLER



With a good pressure of water it will thoroughly sprinkle an area 80 feet in diameter. The nozzle and the tips on ends of arms are adjustable and can be set so as to sprinkle any desired space, or the nozzle can be set perpendicular to send the water upwards in a straight stream like a fountain. Will sprinkle four times greater area than any other sprinkler made. Price, $4.00.

THE EVANSTON SPRINKLER.



One of the best lawn sprinklers on the market; has no revolving parts to wear out and will not clog with sand or dirt. Gives an even distribution of water over a large area. The fineness and symmetry of its spray makes it especially desirable for new lawns and flower gardens. Its location may be changed while under full working head with perfect ease, by the aid of a wire or cord. **Each 35c.; postpaid, 60c.**

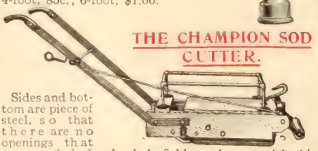
LINCOLN PARK or Butterfly.



Cheapest and best Sprinkler made. Each, 30c.

Mounted on stand; 2-foot. 65c.; 4-foot, 85c.; 6-foot, $1.00.

THE CHAMPION SOD CUTTER.



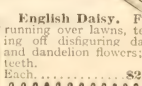
Sides and bottom are piece of steel, so that there are no openings that can get choked. A whole field can be cut with this machine without removing the sod, provided a narrow strip of about 1 inch in width is taken out at the start. Price, $21.00.

Grass Edger. "The Planet Junior." Will do either straight or curved edging at a speed of a **mile an hour.** Price, $5.00.

LAWN RAKES.



Automatic Self-Cleaning. A backward motion of the operator clears all the teeth at once. Each $0.65



English Daisy. For running over lawns, tearing off disfiguring daisy and dandelion flowers; 20 teeth. Each $2.75



Lawn Queen. 24 steel wire teeth; reversible head. Each $0.45



The Ole Olson Lawn Rake. The teeth are so constructed that when driven into the head they will never shrink from place and cannot fall out. Each, 50c.; 3 for $1.40; dozen $5.25

GEM LAWN SWEEPER.



This machine will clean the lawn more thoroughly and quicker than three or four men can do it with hand rakes, and greatly benefit the turf. Made of metal, wood and canvas, and put together in the most durable and thorough manner This combination makes it lighter and less noisy than all metal. The rakes are flexible; this does not mean that the teeth will bend (and stay bent) if an obstruction is met; but the rake heads are divided in the middle and each part is hung on easy-swinging hinges and are kept in position by retaining springs.

Price, each, $14.00.

EUREKA WEED KILLER.



A special preparation which dissolves in water. Will destroy all weeds, moss, etc., on gravel walks, carriage drives, etc., and keeps them under for the whole season.

We have sold large quantities of this preparation, and all who have used it declare it to be the best for the purpose of anything they have tried. Large size tin, enough 100 square yards of path, 75c.

GRASS HOOKS OR SICKLES.



English. Riveted backs. Each **$0.50**

American. Each..... .40

German. The best cheap sickle on the market; much used by cemeteries and parks, where tools get hard usage. Each ..... .30

SCYTHE BLADES.

English riveted back, 30-inch, $1.00 36-inch, $1.15; 40-inch, $1.25. American Lawn, each, 75c.; Scythe Snath, each, 90c.

Talacre Scythe Stone. Each, 25c.

FALL 1907

VAUGHAN'S BOOK FOR FLORISTS



J. C. VAUGHAN, President.
C. CROPP, Sec. & Treas.

Vaughan's Seed Store.

Established 1876. - Incorporated 1901.

New York: 14 Barclay St. 84-86 Randolph St., CHICAGO.

Greenhouses, Trial Grounds and Nurseries: Western Springs, Illinois.

LONG DISTANCE TELEPHONES	For our Chicago Store:	For our Greenhouses	For our New York Store
	Central 1884 and 1885.	Western Springs 7421	Cortlandt - 1676.

All Florist's stock in Season

VAUGHAN'S "CHICAGO PARKS" LAWN SEED.



1 lb. Box.



5 lb. Box.

There is no better selling article in any seed, feed or florist's store than Lawn Seed, and there is no better LAWN SEED than VAUGHAN'S "CHICAGO PARKS." It has thirty years' reputation and advertising to back it. It sells on sight. It is put up in the neatest and most attractive packages, we venture to say the most attractive package in the United States, and the quality is the best.

Vaughan's "Chicago Parks" Lawn Seed.

Half pound packages (retail for 15c. each), **per 100, $8.50; each, 12c.; doz., $1.20.**
One pound packages (retail for 25c. each), **per 100, $16.50; each, 20c.; doz., $2.20.**
Five pound packages (retail at $1.00 each), **each, 80c.; doz,, $9.00.**
Per bushel, 15 pounds (retail at $3.00), **$2.50; 5 bushels, $11.25; 100 lbs., $14.00.**

Vaughan's "Central Park" Lawn Seed. Price same as that of our "Chicago Parks" Lawn Seed.

Lawn Seed. Ordinary mixture, per bushel of 15 lbs., **$1.40.**

Columbian Lawn Grass Mixture. For shaded places, under trees, etc. **Per lb., 20c. 5 lbs., 75c.; 10 lbs., $1.40; 100 lbs., $13.00.**

Kentucky Blue Grass. Fancy clean, 14 lbs., **$2.60;** 100 lbs., **$16.50.**
Red Top. Fancy seed. Extra heavy, 10 lbs., **1.10:** 100 lbs., **9.50.**
Red Top. Ordinary..... ..... 10 lbs., **.90;** 100 lbs., **7.00.**

Subject to change without notice.

Dutch White Clover. Very fine quality. Write for prices.

Terms on all Grasses and Clovers strictly Cash.



Terms on Florists' Stock. To customers of approved credit, 60 days, except on certain cash items. Special 3 per cent. discount for cash in ten days (from these list prices only), not from the "Special" quotations and excepting net cash items.

We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. Perishable stock, plants, etc., are POSITIVELY not sent C. O. D.

Our Stocks are sold F. O. B. Chicago, New York or Western Springs (unless otherwise stated), and we do not accept transportation risks after delivery in good order to express companies, railroads or steamer lines. Because our prices are made on values of these stocks at above point and if we are to accept transportation risk we can do so only only at advanced prices.

On Each Order, please give name of express company or railroad you wish us to use; there is no other sure way of correct routing.

First Orders from all firms not having an account with us should come with remittance to cover same, for which discounts may be taken as above.

Book Accounts. Customers who wish to open accounts will please supply usual trade references or a property statement. If the business is a partnership or corporation, be sure to give names of partners or officers and signatures of those authorized to sign orders. Some individual name should be signed to all orders.

Impossible to Guarantee Crops. We do not warrant in any way, expressed or implied, the description, quality, productiveness or any other matter of any seeds, bulbs or plants sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, they are at once to be returned. Subject to the above conditions and by reason thereof, we make the moderate prices quoted in our catalogue.

Orders for Bulbs, Sets, and like perishable stock, booked in advance of shipping date, are taken subject to loss by fire, rot or other accident beyond our control.

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L. LONGIFLORUM GIGANTEUM.

LILIUM LONGIFLORUM JAPAN GROWN.

MULTIFLORUM TYPE.

The true variety under this name will produce more flowers per bulb than other types, but it is difficult to secure true stock of this unmixed with other grades. Our Japan growers promise that our stock shall contain 80 per cent true type.

PRICES:	6 to 8 inch (400 to case).....	Per 100,	$3 50	Per 1000, $30 00
	7 to 9 inch, (300 to case).....	Per 100,	5 50	Per 1000, 50 00
	9 to 10 inch, (200 to case).....	Per 100,	10 00	Per 1000, 90 00

GIGANTEUM (Dark Stem.)

While ordinarily considered later than other varieties of Longiflorum, it has proven with our customers as early as any, and when shipped and planted fairly late has formed fine plants even in growth and fairly early in season. The type is free flowering and true. The dark stems readily prevent mixture in the growing crop.

PRICES:	6 to 8 inch, (400 to case).....	Per 100,	$4 50	Per 1000, $40 00
	7 to 9 inch, (300 to case).....	Per 100,	7 50	Per 1000, 70 00

REGULAR GRADE.

PRICES:	6 to 8 inch, (400 to case).....	Per 100,	$3 00	Per 1000, $25 00
	7 to 9 inch, (300 to case).....	Per 100,	4 75	Per 1000, 42 00
	9 to 10 inch, (200 to case).....	Per 100,	7 50	Per 1000, 70 00

LILIUM HARRISII.

Large sizes are scarce again this season, and we are unable to supply larger bulbs than the 7-9 inch size. Bulbs are well graded and seem to be of good quality.

PRICES:	5 to 7 inch.....	Per 100,	$4 50	Per 1000, $45 00
	6 to 7 inch.....	Per 100,	6 50	Per 1000, 60 00
	7 to 9 inch.....	Per 100,	10 00	
	Lilium Harrisii, Doeii type, 7 to 9 inch.....	Per 100,	9 00	Per 1000, 85 00

LILIUM CANDIDUM.

Crop is reported short this season. Order early so as not to be disappointed in getting your supply.

Mammoth Bulbs	$6 00 per 100	$50 00 per 1000
Select Bulbs	5 00 per 100	45 00 per 1000
First Size Bulbs	4 50 per 100	40 00 per 1000

FRENCH ROMAN HYACINTHS.

	Per 100	Per 1000
Single white, 11 to 12 ctm. case of about 2700	$2 00	$18 00
" " 12 to 15 ctm. case of about 2000	2 65	24 00
" " 12 to 15 ctm. and upwards extra value	2 90	26 00
" " 13 to 15 ctm. case of about 1500	3 00	28 00
White Italian, Red-Skinned	2 50	22 00
Light Rose	2 50	23 00
Dark Rose	2 25	20 00
Single Blue	2 25	20 00

DUTCH ROMANS or MINIATURE HYACINTHS.

THE SORTS IN CAPITALS ARE BEST.	12 to 14 ctm. Per 100	Per 1000
Baron Von Thuyll, pink, early	$2 25	$20 00
GERTRUDE, dark rose, medium early	2 15	19 00
Madame Van der Hoop, white, late	2 50	22 00
GIGANTEA, light pink	2 25	20 00
BARONESS VON THUYLL, pure white, early	2 35	21 00
LA GRANDESSE, pure white, medium early	2 90	26 00
L'INNOCENCE, pure white	2 60	23 00
Charles Dickens, bright blue	2 15	19 00
Czar Peter, light blue, early	2 75	25 00
GRAND MAITRE, deep porcelain	2 00	18 50
QUEEN OF THE BLUES	2 25	20 00
SPECIAL OFFER—We will supply these seven best varieties in equal quantities of each for	2 35	21 00



DUTCH ROMAN HYACINTH, GRAND MAITRE.

Dutch Roman, or Miniature Hyacinths **(*Separate Colors*).**

12 Ctm. and up.	Price per 1000	12 Ctm. and up.	Price per 1000
Red, all shades	$14 00	White shades	$15 00
Rose	14 00	Blue	13 50
Pure white	16 00	Light blue	13 50

The above six shades in equal quantities of each, $14.50.

NAMED DUTCH HYACINTHS.



SINGLE DUTCH HYACINTH—FIRST SIZE NAMED.

STRICTLY SELECTED FIRST SIZE.

The bulbs we offer under name of first size are the best we can buy in Holland, and must not be compared in price or quality to the grade offered by some houses at $1.50 per hundred cheaper. For that grade see our prices for second size bulbs on following page.

PRICE FOR OUR SELECTION, PER DOZ., $1.00; PER 100, $7.50; PER 1000, $67.50.

DOUBLE WHITE.

	Per doz.	Per 100
Bouquet Royal, pure, early	$1 00	$7 50
Flevo	95	7 00
La Deesse, pure, early	95	7 00
La Tour d'Auvergne, large spike	1 00	7 50
La Virginite, blush, late	90	6 75
Ne Plus Ultra	95	7 00

DOUBLE BLUE.

Blocksberg, porcelain, medium early	95	7 00
Charles Dickens, early	95	7 00
Garrick, clear, large spike, medium early	1 00	7 50
General Antinck, light, forces early	1 00	7 50
Pasquin, light blue, dark spotted	85	6 50
Prince Albert, dark, very early	85	6 50
Prince Saxe-Weimar, semi-double, late	85	6 50
Rembrandt, dark porcelain, large truss	85	6 50

DOUBLE YELLOW.

Bouquet d'Orange, good spike	1 00	7 25
Goethe	85	6 50
Sunflower, buff, fine spike	85	6 50

SINGLE RED AND ROSE.

	Per Doz.	Per 100
Baron van Thuyll, rose, early	$0 85	$6 50
Chas. Dickens, large spike, rose	95	7 00
Fabiola, fine salmon pink	80	6 25
Fiancee Royal, bright red, late	85	6 50
Fireball, early, very fine, dark	80	6 25
General Pelissier, deep crimson	95	7 00
Gertrude, rose pink, medium early	85	6 50
Gigantea, blush, medium early	80	6 25
Le Prophete, fine pink	80	6 25
Lord Macauley, soft red with white center	1 00	7 50
L'Ornament Rose, medium pink, very large truss	1 35	10 00
Marie Cornelia, light rose	95	7 00
Moreno, pink, broad spike, new	1 00	7 50
Norma, pink, large spike, early	80	6 25
Queen Victoria Alexandrina, red	85	6 50
Robert Steiger, deep crimson, medium early	80	6 25
Roi des Belges, dark red, early	95	7 00
Rosea Maxima, rose, large truss, late	1 10	8 00
Von Schiller, dark red, large spike	95	7 00

SINGLE WHITE.

Alba Superbissima, best for Easter, late	95	7 00
Albertine, pure white, early	1 00	7 50
Angenis Christina, pure white, early	1 10	8 00
Baroness Van Thuyll, good spike, early	1 00	7 50
Blanchard, large, pure, early	1 10	8 00
Grandeur a Merveille, blush, late	80	6 25
La Franchise, waxy white, late	80	6 25
La Grandesse, large spike, medium early	1 35	10 00
Levianthan, late, large flower, pure white	1 10	8 00
L'Innocence, early, pure white	1 25	9 50
Madam van der Hoop, large spike, late	1 15	8 50
Mont Blanc, pure, large spike, late	1 35	10 00
Paix de l'Europe, pure, good spike, late	95	7 00
Pavillion Blanc, white	95	7 00
Voltaire, blush, late	95	7 00

SINGLE BLUE.

Baron van Thuyll, bright, good spike, early	90	6 75
Bleu Mourant, purple blue	85	6 50
Blondin, porcelain, early	80	6 25
Charles Dickens, porcelain, shaded purple	95	7 00
Czar Peter, light blue, handsome flower	1 35	10 00
Grand Maitre, dark porcelain, medium early	95	7 00
Grand Lilas, early, very handsome	1 35	10 00
King of the Blues, dark, medium early	80	6 25
La Peyrouse, porcelain, late	75	5 50
Leonidas, bright, early	95	7 00
Lord Byron, late, large truss,	1 75	12 00
Lord Derby, medium, porcelain blue	1 35	10 00
Lord Melville, dark, large bells	85	6 50
Marie, dark, large spike, medium early	80	6 25
Pieneman, dark porcelain, medium early	95	7 00
Queen of the Blues, light, fine spike	1 30	9 00
Regulus, light, dark striped, early	75	5 50
William I, dark blue, very early	1 10	8 00

SINGLE YELLOW.

Alida Jacoba, dark, medium early	95	7 00
Hermann, orange buff, late	1 10	8 00
Ida, pure, early	1 10	8 00
King of the Yellows, extra, medium early	1 10	8 00
La Citroniere, lemon, late	1 00	7 50
La Pluie d'Or, bright, medium early	95	7 00
L'Or d'Australie, pure, late	1 00	7 50
Obelisque, pure yellow, large spike	1 30	9 00
Sonora, large yellow, good truss	95	7 00
William III, orange	80	6 25

DOUBLE RED AND ROSE.

Boquet Royal, pink, fine spike, early	95	7 00
Boquet Tendre, carmine, medium, early	85	6 50
Czar Nicholas, rosy blush, late	1 00	7 50
Gladstone, pink, late	95	7 00
Kooh-i-noor, semi-double, large truss	1 30	9 00
Princess Alexandrina, dark rose	85	6 50
Lord Wellington, large and magnificent spike	1 10	8 00

Named Dutch Hyacinths.

SELECTED SECOND SIZE BULBS.

These "Second Size" bulbs as imported by us will be found equal to the so-called "Firsts" offered by many Catalogue houses, being all 17 centimeters and over in size.

PRICE FOR OUR SELECTION PER DOZ., 75c.; PER 100, $5.00; PER 1000, $45.00.

SINGLE BLUE.

	Per doz.	Per 100
Baron Van Thuyll	$0 65	$4 50
Blondin	65	4 50
Charles Dickens	80	5 50
Czar Peter	85	6 50
Grand Lilas	75	5 00
Grand Maitre	65	4 50
King of the Blues	65	4 50
La Peyrouse	65	4 50
Leonidas	65	4 50
Lord Melville	70	4 75
Marie	65	4 50
Pieneman	70	4 75
Queen of the Blues	75	5 00
Regulus	65	4 50

SINGLE RED AND ROSE.

Baron Van Thuyll	65	4 50
Charles Dickens	80	5 50
Fabiola	75	5 00
Fireball	75	5 00
Gertrude	65	4 50
Gigantea	70	4 75
Grand Vainqueur	65	4 50
Le Prophete	70	4 75
Lord Macaulay	80	5 50
Marie Cornelia	70	4 75
Moreno	80	5 50
Norma	65	4 50
Robert Steiger	65	4 50
Roi des Belges	70	4 75
Von Schiller	65	4 50

SINGLE YELLOW.

Alida Jacoba	75	5 00
Hermann	70	4 75
Ida	70	4 75
King of Yellows	75	5 00
La Citronniere	65	4 50
L'Or d'Australie	65	4 50
La Pluie d'Or	70	4 75

SINGLE WHITE.

	Per doz.	Per 100
Alba Superbissima	$0 65	$4 50
Baroness Van Thuyll	70	4 75
Blanchard	80	5 50
Grandeur a Merveille	65	4 50
Grand Vainqueur	70	4 75
La Franchise	80	5 25
La Candeur	70	4 75
L'Innocence	85	6 00
La Grandesse	90	6 50
Mad. van der Hoop	80	5 50
Marie Stuart	65	4 50
Mont Blanc	85	6 00
Pavillion Blanc	75	5 00
Paix de l' Europe	70	4 75
Queen Victoria	75	5 00
Voltaire	65	4 50

DOUBLE RED AND ROSE.

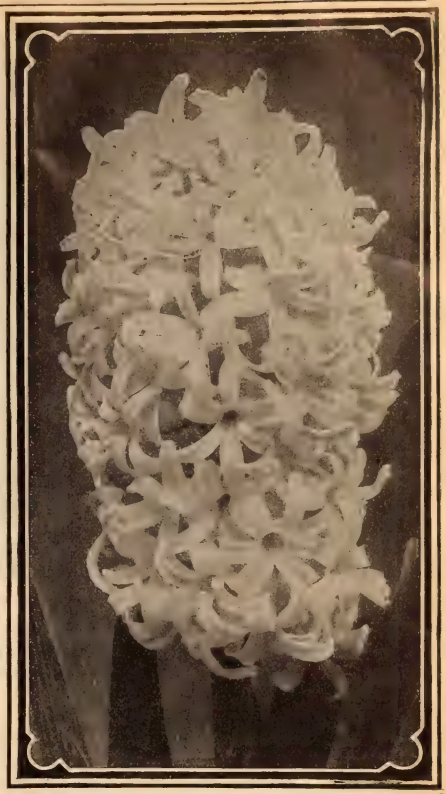
Bouquet Tendre	65	4 50
Bouquet Royal	65	4 50
Czar Nicholas	65	4 50
Gladstone	70	4 75
Lord Wellington	65	4 50
Princess Alexandrina	65	4 50

DOUBLE BLUE.

Blocksberg	70	4 75
Charles Dickens	65	4 50
Garrick	80	5 50
General Antinck	70	4 75
Prince Albert	70	4 75
Prince of Saxe-Weimar	70	4 75

DOUBLE WHITE.

Bouquet Royal	65	4 50
Flevo	70	4 75
La Deesse	70	4 75
La Tour d'Auvergne	75	5 00
La Virginite	65	4 50
Ne Plus Ultra	75	5 00



SINGLE DUTCH HYACINTH—SECOND SIZE NAMED.



VAUGHAN'S FANCY FORCING HYACINTHS.

VAUGHAN'S FANCY FORCING MIXED HYACINTHS.

These mixed Hyacinths are equal to named Second Size bulbs, being 17 centimeter and up in size. They are specially grown for us by a large Holland house, and are mixed from colors specially selected as being suitable for Florists' use. For forcing they cannot be excelled. (We do not supply double in this grade.)

	Per Doz.	Per 100	Per 1000
Blue, all shades Light Blue Red and Rose Rose White and Blush Pure White Yellow	$0 60	$4.00	$35.00

VAUGHAN'S FIRST GRADE MIXED HYACINTHS.

These are good sized bulbs suitable for out-door bedding. We buy only bulbs that measure 15 centimeters and up for this grade and they can be depended on to produce good spikes of bloom.

SINGLE.	Per 100	1000	DOUBLE.	Per 100	1000
Blue, all shades Light Blue Red and Rose Rose White and Blush. Pure White Yellow	$2.75 Per doz., 40c.	$25.00	Blue, all shades Light Blue Red and Rose Rose White and Blush. Pure White Yellow	$3.25 Per doz.,50c.	$28.00



Vaughan's La Reine "Picked Bulbs"

For the past nine years we have made a specialty of supplying a superior grade of La Reine Tulips which are picked by our Dutch growers very carefully for our Florists' Trade each season.

Per 100, $1.00.; per 1000, $8.50; per 5000, $41.25.

PARROT TULIPS.

There is nothing that will make more of a show for bedding than these on account of their brilliant colors, consisting of all shades of red intermixed and variegated with green and yellow.

	Per 100	Per 1000
Constantinople, red	$1 10	$9 00
Glorioса	1 10	9 00
Lutea, large yellow	1 00	8 50
Markgraaf, orange	1 30	11 00
Perfecta, yellow, spotted	1 10	9 00
Couleur Cafe, brown and yellow	1 10	9 00
Cramoisi Brilliant, deep crimson, with large star-shaped center, the finest of the Parrot varieties	1 15	9 50
EXTRA FINE MIXTURE	75	6 50

TULIP MIXTURES.

Our mixtures are made up from large flowering bright colors, they bloom at same time and will give good satisfaction.

	Per 100	Per 1000
Single Early, extra fine mixed	$0 90	$7 00
" " fine mixed	75	6 00
Double Early, extra fine mixed	95	8 00
" " fine mixed	85	7 25
Double Late, extra fine mixed	95	8 00
Single " extra fine mixed	85	7 00

SEPARATE COLOR TULIP MIXTURES.

The following are selected from varieties of same height and which bloom at the same period.

	Per 100	Per 1000
SINGLE.		
White shades mixed	$1 00	$7 50
Yellow " "		
Striped " "		
Red " "		
Pink " "		
DOUBLE.		
White shades mixed	$1 10	$8 50
Striped " "		
Yellow " "		
Red " "		
Pink " "		

SINGLE TULIPS. *NAMED VARIETIES*

All our single early tulips of varieties suitable for Forcing under glass are ***picked bulbs strictly first size.*** ***The prices*** for these selected bulbs cannot be compared with ordinary stocks of these kinds suitable only for bedding out doors.

	Per 100	Per 1000
Artus, brilliant red	$1 25	$11 50
Belle Alliance, scarlet, large	2 25	21 00
Bizard Verdikt, brown and yellow	80	6 25
Cardinal's Hat, red	90	8 00
Canary Bird, fine clear yellow	1 10	9 50
Chrysolora, golden yellow	85	7 00
Cottage Maid, white, edged rose	1 20	10 00
Couleur Ponceau, white and red	1 00	8 50
" **Cardinal,** beautiful shade of crimson	3 25	30 00
Crimson King, scarlet	1 45	13 00
Duchess of Parma, brown and orange	1 20	11 00
Duc de Berlin, red and yellow, very early, true	1 90	17 25
Duc Van Thol, gold striped	1 10	9 50
" " " rose	2 75	20 00
" " " scarlet	1 60	14 50
" " " red and yellow	1 10	9 50
" " " crimson	90	7 50
" " " white, true	1 80	16 00
" " " yellow	2 15	19 50
" " " vermillion	1 15	10 50
Dusart, dark red; splendid for bedding	2 35	21 00
Keizerskroon, red and gold	2 00	18 00
Jagt von Delft, fine white	85	7 00
Lac von Rhijn, violet and white	85	7 25
L'Immacule, pure white	75	6 00
La Reine, white, Vaughan's "Fancy Stock"	1 00	8 50
La Reine, white, regular first size	90	8 00
Mammoth La Reine. (Don't try to force so early as first size)	1 15	10 25
Mon Tresor, yellow	1 60	14 50
Pottebakker, white, fine	1 30	11 50
" scarlet	2 00	18 00
" yellow	1 25	11 00
Princess Marie Anne, white rose shaded, extra large	1 00	8 50
Prince of Austria, orange scarlet	2 60	24 00
President Lincoln, violet merging to white	2 50	23 00
Proserpine, rich carmine rose	3 25	29 50
Purple Crown, dark red	1 00	8 50
Rembrandt, scarlet	2 25	20 00
Rose Gris de Lin, white and rose	1 40	12 50
Rose Luisante, satiny rose	3 20	29 00
Rose Mundi, dark rose and white	95	8 25
Silver Standard, pink and white	1 75	16 00
Thomas Moore, orange	1 35	12 00
Vaughan's "New Pink," beautiful rose, shaded white	1 35	12 00
Van der Neer, clear violet	2 25	20 00
Van Vondel, red and white	1 45	13 00
Vermilion Brilliant	3 20	28 50
White Hawk, pure white, fine forcer	1 85	16 50
Wouverman, dark violet	2 00	18 50
Yellow Prince	1 00	9 00



SINGLE EARLY TULIPS, "ROSE LUISANTE."

DOUBLE TULIPS.

NAMED VARIETIES.

	Per 100	1000
Admiral Kingsbergen, red and yellow, late	$1 15	$10 00
Blanc Borde, purple, white edge, late	1 00	8 00
Count of Leicester, orange and yellow feathered, early	1 00	8 50
Crown of Roses, bright early pink	3 75	33 00
Crown d'Or, fine yellow forcing	2 65	24 00
Duc Van Thol, red and yellow	75	6 75
" " " scarlet	95	8 00
Duke of York, red and white	1 10	9 00
Gloria Solis, brown and yellow	1 35	12 00
Imperator Rubrorum, scarlet	3 00	28 00
Helianthus, red, yellow bordered	1 35	12 00
La Candeur, white	1 40	12 50
Lady Grandison, scarlet	1 45	13 00
La Citadelle, red, yellow bordered, large	1 10	9 50
Le Blason, white	1 45	13 00
Lord Wellington, Blue Flag, late *flowering*, violet blue, large, extra	1 50	13 50
Murillo, light rose, Vaughan's Fancy Stock	2 25	20 00
Murillo, light rose, regular stock	2 10	19 00
Purpur Kroon, dark red	1 15	10 00
Pæony Gold, red and gold, late	1 35	12 00
Pæony Red, late	1 15	10 00
Rex Rubrorum, scarlet	1 75	16 00
Rose Blanche, extra large, white	1 00	8 50
Rosine, white and rose, semi-double	1 90	17 50
Salvator Rosa, rose striped white, splendid forcer	3 50	32 00
Titian, deep red, yellow edge, very early	1 65	14 75
Tournesol, yellow	2 35	21 00
" red and yellow	1 75	16 00
Yellow Rose, golden yellow, late	85	7 00



CROWN d'Or.

VAUGHAN'S "Fancy Stock" MURILLO.

For several years we have imported "Fancy" grade of this fine forcing variety for which we pay a high price and our customers report very satisfactory results. ***Per 100, $2.25; per 1000, $20.00; 5000 for $95.00.***

CROWN d'OR.

This is the finest double yellow Tulip for forcing and splendid for growing in pots or pans for Easter forcing. We buy our bulbs each year from a grower who makes a specialty of this variety and they are the finest that can be had. ***Per 100, $2.75; per 1000, $23.50.***



MAIDEN'S BLUSH. *GESNERIANA.*
BYBLOEMS. *SWEET NANCY.* *ISABELLA.* *BOUTON d'OR.*

LATE FLOWERING TULIPS.

These are coming into favor more rapidly every year as their merit becomes better known. Splendid for planting out to cut from during May. Large stems and large flowers can be had from any of the varieties we list.

	Per 100	1000
Bouton d'Or, pure yellow, fine for cutting	$0 95	$8 00
Bizards, yellow ground, fine mixed	95	8 00
Bybloems Roses, mixed, white ground	1 25	10 00
Bybloems Violets, mixed, white ground	1 25	10 00
GESNERIANA. (true), scarlet, blue center, sweet-scented. One of the best varieties for outdoor planting; has large flowers borne on long stems.	1 40	12 00
Golden Crown, pure yellow	85	7 00
Isabella, large deep pink	1 70	15 00
Macrospila, crimson scarlet, with zone of black and yellow; sweet-scented	85	7 00
Parisian Yellow, fine flower, pure yellow	1 60	14 00
Maiden's Blush, pure white, petals recurved, margined rose	1 25	10 00
Sweet Nancy, Pure white edges, margined and penciled with pink	1 10	9 00

DARWIN TULIPS. The finest of the late flowering class.	Per doz.	100
Clara Butt, soft salmon pink	$1 50	$11 00
Glow, brilliant red	75	4 50
Gretchen, soft blu-h	75	5 00
Salmon King, bright carmine	75	4 50
White Queen, soft white	95	7 00
Finest Mixed	$11.00 per 1000	20 1 35



NARCISSUS, EMPRESS.

NARCISSUS.

25 Bulbs of one kind at 100 rate, or 250 at the 1000 rate.

SINGLE VARIETIES.

	Per 100	1000
Biflorus, pure white perianth, yellow crown	$0 55	$4 50
Cynosure, primrose perianth changing to white, large orange scarlet cup, remarkably showy	65	5 00
Incomparable, perianth yellow, cup margined orange	85	6 50
Incomparable Stella, yellow cup, white perianth, *one of the best for forcing*	65	5 50
Incomparable Sir Watkin, large flower, light yellow with dark cup	1 65	15 00
Mrs. Langtry, broad white petals, margined yellow, white cup	85	7 00
Poeticus (Pheasant's Eye), the well-known Poet's Narcissus, pearly white with yellow cup, bordered scarlet, fragrant	50	4 00
Poeticus Ornatus, the same as above but larger and four weeks earlier; good forcer; fine for boquets	65	5 50
Poeticus Ornatus, Mother Bulbs	90	7 25

TRUMPET VARIETIES.

Bicolor Horsfieldii, yellow trumpet, pure white petals	1 50	14 00
Bulbocodium (Hoop Petticoat), pale citron, good for forcing	3 00	
" **Clusii** (Hoop Petticoat), snow white	3 50	
Emperor, perianth deep primrose, trumpet rich full yellow, very large flower	1 80	16 00
Emperor, Mother Bulbs	2 15	19 25
Empress, perianth white and of great substance, trumpet rich yellow, extra	1 90	17 00
Empress, Mother Bulbs	2 25	20 00
Golden Spur, perianth large and spreading, trumpet large and distinctly lobed, deep rich sulphur yellow, very early, extra	1 65	15 00
Golden Spur, Mother Bulbs	2 60	22 75
Henry Irving, broad yellow, spreading perianth, large yellow trumpet, very fine	1 50	13 00
Obvallaris (Tenby Daffodil), perianth white and of great substance, trumpet full yellow, stiff flower	1 30	11 00
Princeps, perianth sulphur white, trumpet yellow, large showy flower, early and forces well	80	6 50
Princeps, Mother Bulbs	1 00	8 75
Single Von Sion, use this for forcing instead of Trumpet Major	1 20	10 00
Trumpet Major, large rich yellow trumpet, very early, large bulbs of this variety are wanted for forcing, we secure the selected bulbs of one growers crop	1 15	9 25
TRUMPET MAJOR, French grown, earlier flowering than the Dutch grown, and can be had in flower for Xmas under favorable conditions	1 35	11 00
Trumpet Maximus, uniform, rich, golden yellow, perianth elegantly twisted	1 65	15 00
Trumpet Minor, full yellow, division of perianth gracefully twisted, distinctly lobed	85	6 50

NARCISSUS, PAPER WHITE GRANDIFLORA.

Owing to short crop of these bulbs this season we are only able to offer the smaller size bulbs. These are the true Grandiflora type however. Price, 12-15 ctm., per 100, $1.25; per 1000, $9.00.

POLYANTHUS VARIETIES.

	Per 100	1000
Early Double Roman, lemon and yellow	$1 00	$7 50
Grand Monarque, white, citron cup	2 00	18 00
Staten General, white	1 85	17 50
Grand Soleil d'Or, yellow orange cup	2 00	18 00
Gloriosus, white orange cup	1 85	17 50
Grand Primo, white	2 00	18 00
Yellow Mixed	1 40	12 50
White Mixed	1 40	12 50
Superfine Mixed	1 35	12 00

JONQUILS.

Single, yellow, sweet-scented	55	4 50
Double, fragrant	1 00	8 50
Campernelles, large yellow for forcing or bedding	65	5 25
Rugulosus, Giant-Flowered, wrinkled cup, for cut-flowers, extra fine for forcing	85	6 50



NARCISSUS, SIR WATKIN.

NARCISSUS.

DOUBLE VARIETIES.

Alba Plena Odorato, The double Pœticus. Flowers are large and very fragrant, they can be forced slowly but succeed better in the open ground. Per 100, 65c.; per 1000, $5.00,

Incomparable (Butter and Eggs), light yellow and orange, forces well Per 100, 90c.; per 1000, $8.00.

Orange Phoenix (Eggs and Bacon), white and orange. Per 100, $1.25. per 1000, $10.50.

Sulphur Phoenix, white and sulphur yellow, one of the best for cutting and unexcelled for funeral work. As this bulb generally throws 2 to 3 flowers, it is a profitable variety to grow notwithstanding the high price. Per 100, $2.25; per 1000, $20.00.

Double Von Sion TRUE DUTCH.

It is a well known fact that there is only one section in Holland where these bulbs can be grown properly, and we provide for all of our stock in this section, contracting for the output of one large grower. In this way we secure the pick of the crop, and can supply bulbs that will be equal to, or better than those delivered by any other dealer. Our double nose bulbs are especially fine, and will throw from two to three first-class flowers, especially recommended for growing in pans.

WE OFFER 4 SIZES OF VON SION.

VON SION, Mother Bulbs. We only get a limited quantity of these; the bulbs are extra large in size and will throw from three to five flowers each. Per 100, $3.50; per 1000, $28.00.

VON SION, XXX Mammoth Double Nosed Bulbs, largest and finest roots our growers can select for us, each bulb will bring 2 and more flowers. Per 100, $2.25; per 1000, $20.00.

VON SION, Fancy Selected Bulbs. Per 100, $1.40, per 1000, $12.50.

VON SION, First Sized Bulbs. Per 100, $1.00; per 1000, $8.00.

CHINESE NARCISSUS.

OR ORIENTAL SACRED LILY.

This is undoubtedly the best selling bulb for the retail counter trade, flowering in water and gravel in three to five weeks from time of planting.

We are Headquarters for these—Write for Prices on Larger Lots.

	Per 100	1000
Mammoth Size	$6 00	$55 00
Select 1st Size	4 00	35 00

Per basket of 30, select size, $1.30; per mat of 120, $4.75. 30 in a basket, f. o. b. Chicago or New York.



BASKET OF 30 CHINESE NARCISSUS BULBS



LILIES—HARDY JAPAN.

We repack all our imported Japanese lilies and send out nothing but first-class sound bulbs. Please state when ordering if bulbs are wanted for Fall or Spring shipment.

Prices below subject to change without notice.

	Per doz.	Per 100	Per 1000
AURATUM, sound bulbs, 8 to 9 inches; (225 bulbs to case)	*$0 90*	*$ 5 00*	*$45 00*
" " " 9 to 11 " (125 bulbs to case)	*1 35*	*8 00*	*75 00*
" " " 11 to 12 " (100 bulbs to case)	*2 25*	*15 00*	

SPECIOSUM SORTS.

RUBRUM or ROSEUM, 8 to 9 inches; (225 bulbs to case)	*1 00*	*6 00*	*55 00*
" " 9 to 11 " (125 bulbs to case)	*1 35*	*8 00*	*75 00*
" " 11 to 12 " (100 bulbs to case)	*1 40*	*10 00*	
ALBUM, pure white, fragrant, 8 to 9 in; (225 bulbs to case)	*1 15*	*7 50*	*70 00*
" " " " 9 to 11 in; (125 bulbs to case)	*1 75*	*12 50*	
MELPOMENE, 8 to 9 inches; (225 bulbs to case)	*1 00*	*6 00*	*55 00*
" 9 to 11 " (125 bulbs to case)	*1 25*	*8 50*	*78 00*

VARIOUS LILIES.

	Per Doz.	Per 100
BROWNII, purple outside, inside white, Longiflorum shape	*$6 00*	*$45 00*
CANADENSE, yellow and red	*75*	*5 00*
ELEGANS BICOLOR, bright red	*85*	*5 50*
EXCELSUM, buff color, fragrant	*6 00*	*45 00*
PARDALINUM, rich scarlet and yellow	*75*	*5 00*
SUPERBUM, orange red	*75*	*5 00*
TENUFOLIUM, coral red	*85*	*6 00*
TIGRINUM (Tiger Lily), single orange red, spotted black	*30*	*2 00*
" *Splendens,* Improved Tiger Lily	*40*	*2 50*
" fl. pl. (Double Tiger Lily)	*50*	*3 50*
UMBELLATUM, deep red shades	*75*	*5 00*
WALLACEI, vermilion orage	*60*	*4 00*



FREESIA REFRACTA ALBA.

WHITE CALLA (CALLA ÆTHIOPICA.)

One of the most profitable and easily grown bulbs a Florist can buy, and we take great pains in securing every year bulbs which are well ripened and cured, securing our stock from growers in California who thoroughly understand the raising, curing and shipping of these bulbs.

Diameter.	Per 100	1000	Diameter.	Per 100
1¼ to 1½ inch	$5 00	$45 00	2 to 2½ inch	$10 00
1½ to 2 inch	7 00	65 00		

CALLA—Spotted-Leaved (Richardia Maculata).—Choice bulbs. Per 100, $3.00.

FREESIA REFRACTA ALBA.

This is one of the most profitable and useful bulbs a Florist can grow. Equally good for forcing or pots and can be had in flower from Christmas on if properly grown.

White Flowers and Large Bulbs are to be had from the stock quoted below.

White-Flowered Bermuda—Mammoth, ½ to ¾ inch	Per 100..	$1 00	Per 1000..	$9 00
Choice, ⅜ to ½ inch	Per 100..	85	Per 1000..	7 50
French Grown—Mammoth, ½ to ¾ inch	Per 100..	85	Per 1000..	7 50
First Quality, ⅜ to ½ inch	Per 100..	70	Per 1000..	6 00

VAUGHAN'S STAR-SHAPED WHITE.—This is a pure white variety with narrow petals and star-shaped flowers borne on long stems. It is a decided improvement over the ordinary Freesia and well worthy of a trial. ***Per 100, $1.50; per 1000, $12.00.***

VAUGHAN'S GIANT WHITE.—A magnificent, snowy, glistening white of very large size and great length and strength of stems. A dozen sprays make as fine a showing as a dozen white carnations and can be used wherever carnations are used for decorative purposes. ***Per 100, $2.75; per 1000, $22.00; 250 at the 1000 rate.***

LILY OF THE VALLEY.

We import each year pips of the best quality which the season affords, carefully grown, as well as ripened and of full size. Such as with proper handling ought to give most satisfactory results.

VAUGHAN'S LONDON MARKET BRAND.

We introduced this selected forcing pip to our Florist customers some years ago and it has given excellent satisfaction. The pips are large and plump with long fibrous roots. There is but one "London Market" quality and we control the selected pips of the entire crop, which is limited. Per 100, $1.75; per 1000, $14.00; per case of 2500, $34.40; per 5000, $67.50.

Premium Brand.—This is a high grade pip for late forcing and should not be compared with regular Hamburg stock offered at much lower prices. Per 100, $1.50; per 1000, $12.00; per case of 2500, $29.40; per 5000, $57.50.

International Brand.—This is a good every day forcing Valley Pip, Hamburg grown, first size. Per 100, $1.25; per 1000, $10.00, per case of 2500, $24.40; 5000, $47.00.

COLD STORAGE VALLEY PIPS.

London Market Brand. All shipments go by express. Our Cold Storage Valley gives excellent satisfaction, giving strong spikes of bloom with from 12 to 14 bells and and plenty of foliage.

When orders are placed with us for cold storage stock, we set same aside, but can not be responsible for not being able to produce the pips if same have been destroyed by fire any other cause beyond our control. We accept no responsibility whatsover for results in forcing.

PRICE.—August to December shipment, per 100 and less than 500, $2.00; 500, $8.00; 1,000, $15.00; 2,000, $28.00.

N. B.—After December 1st price for shipment from New York store will be, per 100, $2.00; 1,000, $20.00.



"LONDON MARKET" VALLEY.



NEW PINK SPIRAEA—QUEEN ALEXANDRA.

SPIRAEA.

We are very careful to import Spiraea clumps which have large, plump eyes, as these are the only kind that will give satisfaction when forced.

NEW PINK SPIRAEA, QUEEN ALEXANDRA

Entirely new departure in Spiraeas introduced this year for the first time. Of a clear pink color with dense compact spikes; the plants are most attractive and equally as strong and vigorous as the white vareties. One of the most interesting novelties of recent years. ***Per doz., $4.00; per 100, $26.00. In New York, per doz., $4.00; per 100, $25.00.***

ASTILBOIDES FLORIBUNDA.—New, strong and more developed than the common Astilboides, from which it is a sport, produces large, pure white plumes and is unquestionably one of the best Spiraeas. ***Per doz., 75c.; 100, $4.50. In New York, doz., 65c.; 100, $4.00.***

ASTILBOIDES SUPERBE.—A splendid new variety which makes a beautiful shaped plant with abundant flowers (20 to 30 on a good plant) on strong stalks. ***Per doz., 75c; 100, $5.00. In New York, doz., 70c.; 100, $4.25.***

BLONDIN.—One of the best varieties for Easter. ***Per doz., 75c.; 100, $5.00. In New York, doz., 70c.; 100, $4.25.***

COMPACTA MULTIFLORA.—This new variety, which has foliage of rich green color, grows from 8 to 10 inches in height and produces larger and finer blossoms than Japonica. Is about two weeks earlier. ***Per doz., 75c.; 100, $5.00. In New York, doz., 70c.; 100, $4.25.***

GLADSTONE.—Without question one of the choicest Spiraeas in the market and "up-to-date" Florists cannot afford to be without it. ***Per doz., $1.35; 100, $7.50. In New York, doz., $1.25; 100, $6.75.***

JAPONICA.—Extra strong clumps. ***Per doz., 75c.; per 100, $4.75. In New York, doz., 65c.; 100, $4.00.***

MISCELLANEOUS BULBS.



BEGONIA, LAFAYETTE.



CROCUS, GROWN IN PAN.



CYCLAMEN, GIANT FLOWERED.

ALLIUM NEAPOLITANUM.

	Doz.	100	1000
These produce immense heads of white flowers which are lasting. If kept in water for 48 hours after cutting and the water changed frequently, there will be no trouble with the odor which is the only objection to this flower	$0 10	$0 50	$4 00

AMARYLLIS.

Belladonna Major. Flowers are trumpet-shape, of a beautiful shell-pink color and borne on stems 2 to 2½ feet in height. Large bulbs	1 00	7 00	
Formosissima, (Jacobæan Lily) beautiful trumpet-shaped flowers, rich dark scarlet, forces well and can be grown in water	50	3 50	
Johnsonii, a popular sort and one of the best for general culture; flowers, crimson, striped white; 7 to 9 inches	1 75	12 50	
9 to 11 inches	2 25	17 50	

ANEMONE.

Fulgens, single, intense scarlet	30	1 65	15 00
The Bride, single, pure white	10	60	5 00
St. Brigid, mixed colors, fine strain	50	4 00	
Single Superfine, mixed	10	50	4 00
Double Superfine, mixed	15	75	6 00
BABIANAS, Mixed	15	1 00	8 00

BEGONIAS, Tuberous Rooted.

Our Bulbs are grown from the finest large flowering strains of seed.

Single, White, Yellow, Scarlet, Pink	35	2 50	22 50
Single Mixed	30	2 25	20 00
Double White, Yellow, Scarlet, Pink	60	4 50	40 00
Double Mixed	50	4 00	38 00
Cardinal, one of the best sun resisting Begonias for outdoor culture; flowers are of a dark rosy scarlet and measure 2½ to 3 inches across. Each, 20c.	2 25	16 00	
LAFAYETTE. Flowers are of a most brilliant fiery scarlet, double, and borne upright on their stalks; splendid for bedding. Each, 20c.	2 25	16 00	

BRODIÆAS.

Coccinea, (Floral Fire Cracker.)	35	2 00	
CALOCHORTUS, Mixed	15	1 00	8 00
CHIONODOXA LUCILLÆ (Glory of the Snow)	15	75	6 00

CROCUS, Large Flowering.

The bulbs of these are several times the size of the common Crocus, about an inch in diameter. They are sure bloomers, producing larger and finer flowers than bulbs ordinarily sold.

	100	1000
Albion, blue, striped white **Baron von Bruno,** dark blue **David Rizzio,** deep purple **Dandy, blue** **Non Plus Ultra,** blue, white bordered **Othello,** dark purple **Mont Blanc,** pure white **Queen Victoria,** pure white **La Majesteuse,** white, violet striped **Madam Mina,** white, striped **Sir Walter Scott,** white, blue striped **Mammoth White** **Cloth of Gold,** yellow and brown **Cloth of Silver,** white and lilac **Select Yellow,** choice bulbs	$0 75	$6 00
MammothYellow, fine canary yellow, large bulbs.	80	7 50
Mammoth Sorts, in best mixture	65	5 50

CROCUS, Mixed Colors.

	35	2 50
Striped and Variegated White Shades Mixed Blue and Purple Large Yellow, first size bulbs	Doz.	100
CROWN IMPERIALS, Mixed	75	5 00

CYCLAMEN, Giant-Flowered.

Mixed	1 00	7 00	
Pure White **Crimson** **White, with Carmine Eye** **Dark Rose**	1 25	8 50	

	Doz.	100	1000
DIELYTRA SPECTABILIS, (Bleeding Heart.)	75	5 00	45 00
ERANTHUS HYEMALIS	10	50	4 50
ERYTHRONUM, (Dog's Tooth Violet) mixed	10	50	4 75



MIKADO FERN BALL.

Will grow and thrive under the most adverse conditions. A profitable fern for Easter sales. New stock due in December.

Dormant.

	Each.	Doz.	100
5-inch diameter	$0 15	$1 50	10 00
7-9-inch diameter	25	2 50	18 00

MISCELLANEOUS BULBS *Continued.*



GLADIOLUS, BLUSHING BRIDE.



IXIAS.



SPANISH IRIS.

	Doz.	100	1000
GLADIOLUS. *For Winter Forcing.*			
The varieties mentioned below are invaluable for forcing. They are of a dwarf habit and can be cultivated the same as Hyacinths.			
Colvilli Alba, (The Bride.) Bright, graceful variety having pure white flowers which are freely borne on long stems	$0 15	$0 75	$6 00
Colvilli Rubra, red. Same as above except in color	15	75	6 00
Blushing Bride, (or Delicatissima.) New variety of decided merit; splendid forcer, coming into bloom six weeks before Colvilli Alba. Flowers are large, pure white with pink spots, open at the same time, thus making a better cut-flower than any other Gladiolus. Can be had in bloom for Easter	25	1 25	9 00
Peach Blossom, same class as Blushing Bride but of a beautiful shade of pink, excellent cut-flower	30	2 00	18 00
GLOXINIA.			
We import each year a fine strain of this grand plant, and offer selected bulbs only.			
Separate Colors	50	3 50	30 00
Spotted	60	3 75	32 50
Mixed	45	3 25	28 00
Grape Hyacinths, blue	10	45	3 50
" " white	15	85	7 00
" " Feathered	15	75	6 00
IRIS ***Hispanica,*** (Spanish Iris.)			
Excellent for forcing or growing in pots, if planted in cold frames and brought into green-house when in bud they can be had in flower early in April.			
Belle Chinoise, yellow, early ***British Queen,*** pure white ***Formosa,*** deep blue ***Thunderbolt,*** bronze, extra fine	10	50	4 00
Mixed	10	25	1 80
Japanese, choice mixed varieties	2 50	20 00	
English, mixed	15	1 00	7 50
LILY OF THE VALLEY. ***Clumps***	2 50	18 00	

	Doz.	100	1000
IXIAS.			
An easily forced winter flowering bulb which is rapidly coming into favor, as its merits become more fully known. The flowers include many shades of yellow, pink, scarlet and crimson are borne on long stems, and are splendid for cutting.			
Mixed, all colors	$0 10	$0 50	$3 50
LEUCOJUM VERNUM	15	55	6 00
ORNITHOGALUM ARABICUM	20	1 25	10 00
OXALIS.			
Alba, white	15	75	5 75
Bermuda Buttercup, strong bulbs	15	85	7 50
" " mammoth bulbs	20	1 00	9 00
Boweii, clear red	15	90	8 00
Cernua Lutea, yellow	10	60	4 25
Cernua Lutea, fl. pl., double yellow	15	85	7 00
Deppei Speciosa, light carmine	10	40	3 00
Grand Duchess, lavender	15	80	7 00
" " white	20	1 00	8 00
" " pink	20	1 00	8 00
Hirta Rosea, pink	10	50	3 50
Versicolor, red, violet and blue	10	60	4 00
Mixed	10	30	2 00
RANUNCULUS.			
Persian, mixed	10	50	4 00
Turban, mixed	10	60	4 50
French, mixed	10	60	4 50
SCILLA.			
Peruviana Cœrulea, blue, first size	85	6 00	
Siberica, first size bulbs	20	1 00	8 00
" second size bulbs	15	75	6 00
SNOWDROPS.			
Single	10	60	4 50
Double	20	1 00	9 00
Elwesi (Giant)	10	60	4 50
SPARAXIS, *mixed*	10	30	2 00
TRITELIA UNIFLORA	10	30	2 00
TROPÆOLUM TRICOLOR	75	5 00	
TUBEROSES.			
Excelsior Pearl, dwarf, first class, strong bulbs. Per 100, $1.00; per 1000, $7.75.			
Excelsior Pearl, dwarf, medium, excellent mailing size. Per 100, 85c.; per 1000, $5.50.			

If shipped from New York we allow $1.00 per thousand for freight.



GREENHOUSE PLANT DEPARTMENT.

Plants at the prices here quoted are sold on the basis of delivery to C., B. & Q. Railway or Adams Express Company at Western Springs, Ill., the risk of transportation to be accepted by the buyer in all cases.

If other railroad or express company is desired out of Chicago, we can, if so instructed, make Chicago delivery, after which the plants travel at buyer's risk.

On plants in bloom for Holidays or Easter, or on Cold Storage Stock, we cannot entertain claims for allowance in case of damage in transit, the stock being sold on a basis of actual value here.
On some plant novelties we prepay express to Eastern cities. Ask us.
Should customers reject any plant stock, telegraph us at once.
25 plants go at the 100 rate; no less than three of any kind at the dozen rate.
Less than three plants of any kind will be billed at retail price.
On trade orders under $2.00 we add 25 cents for packing.

Plants are out of 2¼ inch pots, unless stated otherwise.



NORFOLK ISLAND PINE.

ARAUCARIA EXCELSA.

Size Pots.	Height.	Whorls.	Each.	Doz.
4 in.	6- 8 in.	2-3	$0 50	$5 00
4 in.	8-10 in.	2-3	65	7 50
5 in.	12-14 in.	3-4	75	9 00
6 in.	14-16 in.	4	1 00	12 00
6 in.	16-18 in.	4	1 25	15 00
7 in.	18-20 in.	4-5	1 50	18 00
7 in.	20-22 in.	5	2 00	24 00

ARAUCARIA EXCELSA GLAUCA.

Size Pots.	Height.	Whorls.	Each.	Doz.
6 in.	10 in.	3	$0 85	$9 00
7 in.	12 in.	3	1 00	12 00
7 in.	14 in.	3-4	1 25	15 00
7 in.	16 in.	3-4	1 50	18 00
7 in.	18 in.	4	2 00	24 00

ARAUCARIA ROBUSTA COMPACTA.

Size Pots.	Height.	Whorls.	Each.	Doz.
5 in.	10 in.	2-3	$1 25	$15 00
6 in.	12 in.	2-3	1 50	18 00
7 in.	15 in.	3-4	2 00	24 00

ASPIDISTRA LURIDA VARIEGATA.

6-inch pots; 10 to 12 large, perfect leaves, 24 inches high.
Each.....*$1.50*

ASPIDISTRA LURIDA GREEN-LEAVED.

6-inch pots; 10 to 15 large, perfect leaves.
Each.....*$1.00*

LARGE FLOWERING BEGONIA GLOIRE DE SCEAUX.

The leaf is a rich dark bronze with stem and under sides of leaf of brownish red. The leaves are almost round and in size equal to those of a Rex Begonia. It blooms about as profusely as Gloire de Lorraine, being completely covered from January to May with sprays of deep pink flowers. Whether in or out of bloom it is a beautiful house plant. Stock limited. ***Each, 15 cts.; doz., $1.50.***

AZALEAS.

We carry an immense stock of Azaleas for early forcing, also late sorts for Easter. The plants are of good shape and finely set with buds. The varieties we offer are only the best commercial sorts, such as Deutsche Perle and Simon Mardner, Vervaeneana, Mad. Van der Cruyssen and Niobe.

Plants we offer will run full size as listed and are resorted and packed at our greenhouses.

	Doz.	100		Doz.
10 to 12 inches in diameter	$5 00	$40 00	16 to 18 inches in diameter	$14 00
12 to 14 inches in diameter	7 00	50 00	18 to 20 inches in diameter	25 00
14 to 16 inches in diameter	9 00	60 00	20 to 22 inches in diameter	36 00
			22 to 24 inches in diameter	40 00

We will have a fine lot in full bloom for Xmas of Simon Mardner, double red; Deutsche Perle, double white, and Vervaeneana, double variegated. Send for Xmas prices, ready December 1st.

ASPARAGUS PLUMOSUS NANUS.

We Are Headquarters.

	Per 100	1000
2 -in. pots, strong, ready for a shift	$3 00	$25 00
2½-in. pots, strong, ready for a shift	4 00	40 00
3 -in. pots, strong, ready for a shift	7 00	65 00
4 -in. pots, strong, ready for a shift	12 00	100 00
5 -in. pots, strong, ready for a shift	20 00	175 00
Strong Seedlings, ready to pot	1 25	10 00

ASPARAGUS SPRENGERII.

2½ inch pot plants, per 100	$3 00
3 inch pot plants, per 100	5 00
4 inch pot plants, per 100	10 00
5 inch pot plants, per doz	2 00

BEGONIA GLOIRE DE LORRAINE.

You cannot afford to be without this popular Xmas flowering plant. We offer for immediate delivery a fine lot of plants, all leaf struck cuttings.

	Doz.	100
3 inch pots, very strong	$4 00	$30 00
4 inch pots, very strong	6 00	50 00
5 inch pots, very strong	9 00	75 00

For Thanksgiving and Xmas trade we will have a fine lot of 5, 6, 7 and 8 inch sizes to offer in full bloom, beautiful specimen plants. Write us for prices.

BAY TREES. (*Laurus Nobilis.*)

	Each.
STANDARDS.	
Stem 42 inches high, crowns 32 inches	$10 00
Stem 42 inches high, crowns 42 inches	15 00
PYRAMID SHAPE.	
4 feet high, 24 inches at base	4 00
4½ feet high, 24 inches at base	5 00
5 feet high, 24 inches at base	6 00
6 feet high, 30 inches at base	10 00
8½ feet high, 36 inches at base	15 00
COLUMN-SHAPED TREES.	
7 feet high, 36 inches at base	28 00
BOX TREES, STANDARDS.	
24 inch crowns, 2 feet stems	4 00



ASPARAGUS PLUMOSUS NANUS.

VAUGHAN'S CANNAS.

For Catalogue description write us.

Our Cannas are True to Name.

Delivery Oct. 20th to Dec. 1st, dormant roots, 2 eyes.

KING HUMBERT—Best of all Cannas.

There is no other *Best Canna* to-day. None other can compare with it. This Canna has become known very generally during the past two years, but it remained for the S. A. F. Convention to see it at Dayton last summer; since which event the merit and popularity of this variety has been settled in this country.

Its giant flowers, orange scarlet in color, the very broad rubber-like bronze leaves, altogether make up a plant so distinctly in advance of any other Canna that the demand for and use of it must be universal.

Prices: Each, 25c; doz., $2.00; per 100, $15.00.

	Per 100
Alemannia	$3 00
America	4 00
A. Bouvier	3 00
Burbank	3 00
Beaute Poitevine	4 00
Black Beauty	10 00
Betsy Ross	8 00
Beaute des Marches	6 00
Buttercup	10 00
Chas. Henderson	3 00
Chicago	8 00
Crimson Bedder	4 00
Count de Sachs	20 00
Discolor	3 00
Duke of Marlborough	3 00
David Harum	4 00
Dwf. F. Vaughan	6 00
Egandale	5 00
Express	8 00
Eastern Beauty	6 00
Florence Vaughan	4 00
Frederic Benary	4 00
Graf Waldersee	$6 00
Harry Lange	6 00
Italia	3 00
Jean Tissott	5 00
King Humbert	15 00
Leonard Vaughan	5 00
Louisiana	6 00
Martha Washington	8 00
Mrs. W. F. Kasting	8 00
Mlle Berat	3 00
Mad. Crozy	4 00
Mrs. Kate Gray	6 00
Mont Blanc	20 00
Mlle. P. Cazeueure	8 00
Milwaukee	4 00
Niagara	8 00
Papa Nardy	6 00
Pres. McKinley	5 00
Pennsylvania	4 00
Queen Charlotte	4 00
Sec. Chabanne	3 00
Souv. de A. Crozy	4 00



GIANT CANNA, KING HUMBERT. GOLD MEDAL AWARDED AT ST. LOUIS.

CARNATION NOVELTIES.

For Delivery January and February.

STRONG ROOTED CUTTINGS.

These New Carnations to be disseminated in 1908. Book your order now to secure early delivery. All orders will be filled in rotation and of best cuttings which the growers send out.

AFTERGLOW. (*Witterstaetter.*)

This is sure to prove a winner. Color is a bright cerise, very close to Lawson in tint. A grand and easy doer. Has been on trial for five years and no weak spots found. Won the S. A. F. Medal and scored above 90 points.

WINONA. (*Dorner.*)

A beautiful pink, the shade so greatly in demand, but not found in our standard sorts. A pure pink without salmon or cerise in its shadings

DEFIANCE. (*Rudd.*)

Color bright scarlet. Size two and three-quarter inches. Stems long and stiff. Habit upright with no superfluous grass. Growth strong and clean, with no tendency to disease. An early free and continuous bloomer; believed to be a first class commercial scarlet.

SARAH HILL. (*Knopf.*)

Probably the largest, free-flowering white variety extant. The form is beautiful and displays the size to the very best advantage; color very pure, texture excellent. A startlingly beautiful novelty, producing its flowers with great freedom.

ANDREW CARNEGIE. (*C. Carn. Co.*)

A pure-toned, bright scarlet sport from Harlowarden, with all the good qualities of the parent variety. The numerous localities where Harlowarden succeeds so admirably will have a warm welcome for Andrew Carnegie.

SINCERITY. (*Rudd.*)

Color deep Daybreak shade. Hot sun deepens instead of fading it; size easily three inches. Stem like that of Enchantress. An early, free and continuous bloomer.

Price of any of the above new Carnations, rooted cuttings, January delivery. Per doz., $2.00; per 100, $12.00; per 1,000, $100.00.

CARNATIONS OF RECENT INTRODUCTION.

Besides these we will have a fine stock of the best new ones of last year, besides the best of the Standard sorts.

	Per 100	Per 1,000
White Enchantress	$8 00	$70 00
Aristocrat	6 00	50 00
Red Chief	6 00	50 00
Beacon	6 00	50 00
Rose Pink Enchantress	3 00	25 00
Winsor	6 00	50 00
Bonnie Maid	6 00	50 00
Mabelle	6 00	50 00

FIELD GROWN CARNATIONS.

We have a large stock of field plants for September and October planting. Write us for list of kinds and prices.

CHRYSANTHEMUM PLANTS IN BLOOM.

We can supply a limited quantity of choice plants in bloom, such as we usually show at the Chrysanthemum Shows. Plants in 6-inch pots, grown to single stem with one large flower to each plant, height about 30 inches, in White, Pink, Yellow and Red, each, 50c.; dozen, $4.00; per 100, $25.00.

BUSH PLANTS GROWN IN FINE SHAPE, IN ALL COLORS.

5-inch pots	Each, 30c.; Doz., $3 00; per 100, $20 00
6 " "	" 50c.; " 4 00; " " 30 00
7 " "	Each, $1 00 to $1 50
8 " "	" 2 50 to 3 00
10 " "	" 4 00 to 5 00
12 " "	" 6 00 to 8 00

Standards, 10 to 12-inch pots, height about 6 to 7 feet, with fine large tops in any color, each, $5.00 to $10.00, depending on size and shape of plants.

Half Standards, with clear stem of about 24 inches and large, bushy top, averaging 3 to 4 feet in diameter, any color, 8 to 10 in. pots, each, $5.00 to $8.00.

When ordering any of these large Chrysanthemum plants, state time you want the plants to be in bloom, as we have both early and late sorts.

CHRYSANTHEMUM STOCK PLANTS.

Write us for list of sorts and prices ready November 1st.

VAUGHAN'S FERNS . . .

BOSTON FERNS

NEPHROLEPIS. EXALTATA. BOSTONIENSIS.

We have five houses full of this most popular Fern in all sizes from 2½-inch to 12-inch pots. All our plants are pot-grown, bushy stock; well furnished with fronds from the pot up, and cannot be compared with the cheap long-drawn-up lifted stock from the bench.

These popular ***Nephrolepis Ferns*** (Bostoniensis and Elegantissima) have proved the best decorative plants of recent introduction. They are all rapid growers, work up fast and are good sellers. Every florist should grow these ferns. We have the finest stock in the West.

	Each.	Doz.	100
2½ inch pot plants	$0 10	$0 60	$5 00
3 inch pot plants	15	1 50	10 00
4 inch pot plants	25	2 50	20 00
5 inch pot plants	50	5 00	40 00
6 inch pans plants	75	8 00	60 00
7 inch pans plants	1 00	10 00	75 00
8 inch pans plants	1 50	15 00	.....
9 inch pans plants	$2 00 to	2 50	.....
10 inch pans plants	3 00 to	3 50	.....
12 inch pans plants	4 00 to	5 00	.....
8 inch wire hanging baskets, full and bushy		1 50	.....
10 inch wire hanging baskets, full and bushy		2 50	.....
12 inch wire hanging baskets, full and bushy	$4 00 to	5 00	.....

NEW NEPHROLEPIS WHITMANI.

The Improved Tarrytown Fern.

In this we have unquestionably the most valuable Nephrolepis of the Ostrich Plume type yet introduced. Not only is it of dwarfer and more compact habit than the N. Elegantissima, but the pinnae being more deeply divided gives the plant a much more graceful appearance, while another important point in its favor is the fact that not a single frond has ever reverted to the common Boston Fern.

	Doz.	100
2 inch pots	$0 75	$5 00
2½ inch pots	1 00	8 00
3 inch pots	3 00	20 00
4 inch pots	4 00	30 00
5 inch pots	6 00	45 00
6 inch pots	$ 9 00	$ 75 00
7 inch pots	12 00	100 00
8 inch pots	18 00	
9 inch pots, each, $2 to $3.		



NEPHROLEPIS WHITMANI.



BOSTON FERN.

NEPHROPLEPIS AMERPOHLI.

This is the latest addition to the Ostrich Plume type and is certain to prove a welcome and popular variety, holding for delicacy and gracefulness the same position among the Nephrolepis that Adiantum Gracillimum does among the Maiden Hair Ferns. The pinnae is so finely divided that it reminds one of a piece of fine lace. The fronds are broad and of a depth which gives them a cushion-like appearance. It forms a beautiful specimen and is admired by every one who sees it. We are now booking orders for September delivery. ***50 cts. each; $3.50 per doz.; $25.00 per 100.***

NEPHROLEPIS ELEGANTISSIMA.

A sport from the Piersoni Fern, but is much more beautiful. It is as different from Piersonii Fern as that is from Boston. The small side pinnae are again subdivided, producing an exquisite and beautiful effect.

Size Pots.	Each.	Doz.	Per 100
2½ inch	$0 10	$0 75	$6 00
3 inch	20	1 50	12 00
4 inch	30	3 00	25 00
5 inch	50	5 00	40 00

Size Pots.	Each.	Doz.
6 inch	$0 75	$9 00
7 inch	1 00	12 00
8 inch	1 50	18 00
10 inch	$3 to $4	

FERN BALL

Will grow and thrive under the most adverse conditions. A profitable Fern for Easter sales.

Dormant.

	Each.	Doz.	100
5-inch diameter	$0 15	$1 50	$10 00
7-9-inch diameter	25	2 50	18 00



CIBOTIUM SCHIEDEI.

One of the most desirable and valuable tree ferns in cultivation. Fine plants in 8 in. pots. ***Each, $4.00.***

ASSORTED FERNS for Fern Dishes.

We have selected the varieties named below as the most useful to florists for filling ferneries and jardiniers and for other florist work.

	Inch Pots.	Per 100	Per 1000
Adiantum Cuneatum	2¼	$3 50	$30 00
Adiantum Cuneatum	2½	4 00	35 00
Adiantum Cuneatum	3	7 00	60 00
Adiantum Cuneatum	4	15 00	.....
Cyrtomium Falcatum	2¼	4 00	35 00
Cyrtomium Falcatum	3	7 00	.....
Pteris Cretica Alba Lineata	2¼	3 50	30 00
Pteris Serrulata	2¼	3 50	30 00
Pteris Serrulata	3	6 00	.....
Pteris Serrulata Cristata	2½	3 50	30 00
Pteris Serrulata Cristata	3	7 00	.....
Pteris Tremula	2¼	3 00	.....
Pteris Tremula	2½	3 50	25 00
Pteris Tremula	3	6 00	.....
Pteris Wilsoni	2¼	4 00	.....
Pteris Wimsetti	2¼	3 50	30 00
Pteris Wimsetti	3	6 00	.....
Our Selection Assorted Ferns	2¼	3 50	30 00
Our Selection Assorted Ferns	3	5 00	40 00
Aspidium Tsussimense	3	6 00	.....

FICUS PANDURATA.

The New Large-Leaved Rubber Plant, leaves frequently measuring 10 inches wide and 15 inches long; of remarkable substance, enabling the plant to flourish under the most unfavorable conditions. Stock limited.

Size Pots.	Height.	Each.
4 inch	12 to 15 inch	$2 00
5 inch	18 inch	2 50
6 inch	24 inch	3 00
7 inch	36 to 40 inch	4 00

FICUS ELASTICA.

(RUBBER PLANT)

Ready September 15th.

Size Pots.	Height.	Per doz.	Per 100
4 inch	8 to 10 inch	$3 50	$25 00
7 inch	36 inch	12 00	

ADIANTUM HYBRIDUM.

Extra fine plants from 3 inch pots. It is conceded by all Fern growers who have grown this superb variety that it is the most profitable for cut fronds as well as being fine as a pot plant. ***$1.00 per doz.; $8.00 per 100.***



FICUS PANDURATA.

FANCY LEAVED CALADIUMS.

We have a fine lot of these most beautiful decorative plants in 15 different kinds.

	Each	Doz.	100
3 inch pot plants	$0 20	$2 00	$15 00
6 inch pot plants	60	5 00	40 00

Dry Bulbs for December delivery, per 100, $10.00.

CINERARIAS.

2½ inch.....Per 100.....$4.00

CROTONS.

We offer a choice collection of fancy sorts, well colored.

	Each	Doz.
3-inch pots	$0 20	$2 00
4-inch pots	35	4 00
5-inch pots	60	6 00
7-inch pots	1 00	10 00
8-inch pots	1 50	15 00

CYCLAMEN, Vaughan's Giant-Flowered.

Grown from our celebrated seed in five separate colors.

	Doz.	100
5-inch pots, strong plants	6 00	40 00

DRACAENAS.

Amabilis. New. Beautiful light green and yellow leaves. Very fine bushy plants. 8 in. pots. Each, $2.00.

Goldiana. Spotted green and white. 5 in. pots. Each, $1.50.

Godsiffiana. Dwarf grower; suitable for fern pans. Leaves spotted yellow. 3 in. pot plants. Doz., $1.50.

Sanderiana. Fine for fern pans. 3 in. pots. Per doz., $2.50. 4 in., each, 40 cts.

Dracaena Lindeni and Masangeana.

Size Pot.	Each.	Doz.
5 inch	$0 75	$9 00
6 inch	1 00	
7 inch	1 50	

Dracaena Terminalis.

We have a very large stock of this popular plant in fine condition.

Size Pot.	Each.	Doz.	100
2½ inch	$0 10	$1 00	$7 00
3 inch	15	1 50	12 00
4 inch	25	2 50	20 00
5 inch	50	5 00	40 00
6 inch	75	8 00	
7 inch	1 00	12 00	

Dracaena Indivisa.

Secure a stock now for the Spring trade.

Size Pot.	Doz.	100
4 inch	$2 00	$12 00
5 inch	3 00	20 00
6 inch	5 00	40 00

DAHLIAS.

We can furnish roots as lifted from the field this Fall, in the best standard sorts. Per 100, $10.00. Send for our list of Novelty Dahlias.

GENISTA RACEMOSA.

Bushy plants to bloom for Easter. 5 inch pots. Each, 40 cts.; doz., $4.00.

6 inch large bushy plants, ***each, 75 cts.; doz., $7.50.***

BEST STANDARD GERANIUMS.

Per doz., 50 cts.; per 100, $4.00; per 1000, $35.00.

IVY GERANIUMS.

Per doz., 50 cts.; per 100, $4.00.

Beauty of Jersey. Bright pink.
Joan of Arc. Pure white.
Souvenir de Chas. Turner. Soft scarlet.



POINSETTIA.

NEW SINGLE GERANIUM SYCAMORE.

Bright, clear salmon-pink. Vigorous grower; of dwarf habit and a continuous bloomer. Trusses measure from 6 to 8 inches in diameter. Unexcelled as a bedder.

2 inch pots, ***per doz., $1.00; per 100, $8.00.*** November delivery.

NEW HARDY HYDRANGEA "SNOWBALL."

(***Arborescens Alba Grandiflora.***)

This new American Hydrangea was found growing wild some years ago in the woods of Ohio and bids fair to become the most beautiful hardy flowering shrub introduced during the last twenty years. Its greatest value, aside from its wonderful beauty, being that it comes into bloom just after the flowering time of the Lilacs, Syringas, Viburnum and Spring-flowering Spiraeas, and furthur it continues on into August. The panicle is more like a Snowball in form and size than Paniculata Grandiflora (hence the name), and is a pure white. It seems to thrive well in various soils and when fully exposed to the sun as well as in partial shade. We offer strong dormant plants, 1-year old, ***each, 50 cts.; 3 for $1.25; 12 for $4.50; per 100, 35.00.***

ORANGES IN FRUIT.

We have a nice stock of Oranges that will be in ripe fruit for Xmas. Plants will be in 5 and 6 inch pots and have from 4 to 10 oranges each. Price, ***25 cts. per fruit.***



JERUSALEM CHERRY.

PELARGONIUMS.

We offer fine plants of Fall struck cuttings, all strong stock, ready for 3 inch pots. Ready December 1st. ***Per doz., $1.00; per 100, $8.00.***

Mad. Thibaut.	***Princess May.***	***Dorothy.***
Mad. Vibert.	***Gold Mine.***	***Wonder.***
Champion.	***Pansy Geranium.***	***Countess.***
Mrs. R. Sandiford.	***Mary Mallet.***	***Mrs. Layal.***

NEW LADY WASHINGTON GERANIUM.

(***Pelargonium Sandiford's Amazement.***)

The leaves are variegated white and green. The flowers are large, with black maroon blotches on fiery red ground are edged with rose.

Strong 2½ inch pot plants, ***each, 25 cts.; 6 for $1.25; 12 for $2.50.***

POINSETTIAS.

Do not get left again, but secure your stock now of this elegant Xmas flowering plant. We offer growing plants in 2½ inch pots, 3 to 4 inches high, made from soft cuttings. Just the kind of plants you want to pan up. Price, ***per doz., $1.00; per 100, $7.00.***

We will have ready for Xmas a house full of plants, all in pans, every plant producing a large bract.

	Each.	Per doz.
5 inch pans, 3 plants in a pan	$0 80	$9 00
6 inch pans, 3 plants in a pan	1 00	10 00
7 inch pans, 4 plants in a pan	1 50	15 00
8 inch pans, 5 plants in a pan	2 00	22 00
10 inch pans, 6 plants in a pan	3 00	32 00

RETINISPORA SANDERI.

A new blue conifer, valuable in any planting of hardy evergreens, either in massing or in single specimens. In habit it is quite distinct, its growth being dwarf, dense and cushion-like, forming beautiful semi-globular specimens.

Good, shapely plants, 8 to 10 inches high, ***each, 75 cts.; doz., $7.50.***



CHRISTMAS PEPPER.

CHRISTMAS OR CELESTIAL PEPPER.

One of the very best of Thanksgiving and Xmas plants. The plants are covered with bright colored cone-shaped fruit at Thanksgiving and last until Xmas and find ready sale over the counter. Don't miss this new Xmas plant to offer to your customers.

For immediate delivery we offer

	Doz.	100
Strong plants in 4 in. pots, ready for a shift	$1 25	$10 00
Strong plants in 5 in. pots, ready for a shift	2 00	15 00

We will have large plants in 5 and 6 inch pots covered with ripe fruit ready from November to January 1st.

	Each.	Doz.
5 inch pots	$0 30	$3 00
6 inch pots	50	5 00

JERUSALEM CHERRIES.

Extra strong bushy plants covered with berries. These plants will be extra fine for Thanksgiving and Christmas trade. 5 inch pots, bushy stock, ***each, 40 cts.; doz., $3.00.*** 6 inch pots, ***each, 50 cts.; doz., $5.00.***

ORNAMENTAL TREES IN TUBS.

We offer below a few fine shapely Ornamental Trees in tubs. Fine specimen plants suitable for Holiday trade; either for decorating at Xmas time or for out door planting for the lawn.

	Each.
Retinospora Plumosa Aurea. 3-3½ feet high	$2 50
" " " 4½ " "	3 50
" Obtusa Gracilis. 3 " "	3 50
" " Nana. 15 inches high	2 50
Juniperus Virgin Glauca, fine plants. 3-3½ feet high	3 00
Thuyopsis Borealis Glauca. 4 feet high, Pyramidal shape	3 00
Picea Excelsa Nigra Compacta. 2½ feet diameter, 1½ feet high, 20 years old	4 00

MISCELLANEOUS GREENHOUSE PLANTS.

	Per doz.	100
Ageratum Little Blue Star	$0 50	$4 00
Abutilon Savitsii, 3 inch	75	6 00
Coleus Anna Pfister	50	4 00
Coleus John Pfister	50	4 00
Fittonia Verchaffelti, 3 inch	1 00	8 00
Geraniums, standard sorts	50	4 00
Hibiscus Peachblow, 4 inch	1 00	8 00
Hibiscus Mineatus, 4 inch	1 00	8 00
Hibiscus General de Courtegis, 4 inch	1 00	8 00
Ivy English, 4 inch	1 50	12 00
Ivy Ampelopsis Veitchii, 4 inch	3 00	20 00
Marguerite Queen Alexandra	50	4 00
Primroses Chinensis	40	3 00
Primroses Obconica, 3 inch	50	4 00
Salvia St. Louis	50	4 00
Salvia Alfred Ragueneau	50	4 00
Salvia Audubon	50	4 00
Salvia Zurich	50	4 00
Shasta Daisy Alaska, California and Westralia, 3 inch	1 00	6 00
Smilax	50	3 00



ARECA LUTESCENS.



PHOENIX RECLINATA.



KENTIA FORSTERIANA. Made up.



KENTIA BELMOREANA.

Our prices on Palms, etc., are for shipment in paper pots. If wanted in earthen pots, we charge a small amount for packing to cover the heavy extra expense caused by packing in this manner. All measurements of plants on this page are taken from the top qf the pot to the top of the plant in its natural position.

Areca Lutescens.

Size Pots.	No. Plants in Pot.	Height.	Per doz.	Per 100
3-inch	3	6-8 in.	$1 50	$12 00
4-inch	3	15-18 in.	3 00	25 00
6-inch	3	24-30 in.	15 00	

Kentia Belmoreana.

Size Pots.	Leaves.	Height.	Each.	Per doz.	Per 100
3-inch	2-3	10-12 in.	$0 25	$2 50	20 00
4-inch	4-5	12-15 in.	50	5 00	40 00
5-inch	5-6	18-20 in.	75	9 00	
6-inch	6	24-26 in.	1 50	18 00	
6-inch	6	26-28 in.	2 00	24 00	
7-inch	6-7	28-30 in.	2 50	30 00	
7-inch	7	30-34 in.	3 00	36 00	
8-inch	7-8	36 in.	4 00	48 00	
9-inch	6-7	38-40 in.	5 00	60 00	

Kentia Forsteriana.

Size Pots.	Leaves.	Height.	Each.	Per doz.	Per 100
3-inch		8-10 in.	$0 25	$2 50	$20 00
4-inch	4-5	15 in.	50	5 00	40 00
5-inch	5	18-20 in.	75	9 00	
5-inch	5	24 in.	1 00	12 00	
6-inch	5	30 in.	1 50	18 00	
7-inch	5-6	32-34 in.	2 00	24 00	
7-inch	5-6	36 in.	2 50	30 00	
7-inch	5-6	40 in.	3 00	36 00	
7-inch	6-7	44 in.	3 50	40 00	
8-inch	6-7	48 in.	4 00	48 00	

Made-Up Kentia Forsteriana.

Size Pots.	Each.
7-inch bushy plants, 30 inches high	$ 3 00
8-inch bushy plants, 36 inches high	4 00
8-inch bushy plants, 38-40 inches high	5 00
9-inch bushy plants, 54 inches high	7 00
9-inch bushy plants, 60 inches high	8 00
10-inch bushy plants, 65 inches high	10 00

Latania Borbonica.

Size Pots.	Leaves.	Height.	Each.	Per doz.	Per 100
2 -inch	2	10-12 in.	$0 05	$0 50	$3 00
2½-inch	2-3	10-12 in.	10	75	5 00
3- inch	3-4	12 in.	15	1 00	8 00
4- inch	5-6	12-15 in.	30	3 00	25 00
5- inch	5-6	15-18 in.	50	5 00	
6- inch	6-7	24 in.	1 25	12 00	
7- inch	7-8	30 in.	2 00	24 00	

Phoenix Canariensis.

	Height.	Each.
9-inch tubs bushy plants	30 to 35 inch	$3 00
12-inch tubs bushy plants	50 to 60 inch	7 00

Phoenix Reclinata.

Size Pot.	Height.	Each.	Per doz.
5-inch	18 in.	$0 50	$ 5 00
6-inch	24 in.	1 00	12 00

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill. (one-half hour's ride from Chicago) will repay you.

Long Distance Telephone No. 339, Western Springs, Ill.

Phoenix Roebelenii. (New.)

This is unquestionably one of the great Palms of the future. Combining the grace of a Cocos Weddeliana with the hardiness of a Kentia. It will prove an invaluable plant for the house. The small sizes will be found very useful for centers of Fern pans.

Size Pots.		Each.	Per doz.	Per 100
2½-inch	5-7 leaves	$0 20	$2 00	$15 00
6- inch	Specimen plants, 18 in. high	2 50		
7- inch	Specimen plants, 24 in. high	3 00		
8- inch	Specimen plants, 30 in. high	4 00		

Pandanus Veitchii.

	Each.	Per doz.
4-inch pots, strong plants	$0 75	$ 7 00
5-inch pots, strong plants	1 00	10 00
6-inch pots, strong plants	1 50	18 00
7-inch pots, strong plants	2 00	22 00
8-inch pots, strong plants	2 50	
10-inch pots, strong plants	4 00	

Pandanus Utilis.

We have a good stock and offer good values.

	Each.	Per doz.	Per 100
2½-inch pots		$0 75	$ 5 00
3- inch pots	10	1 00	8 00
4- inch pots	25	2 00	15 00
5- inch pots, 15-18 in. high	50	4 00	30 00
6- inch pots, 18-22 in. high	75	7 00	50 00

Cycas Revoluta.

We offer a choice lot of plants, nicely in leaf, in various sizes at good value. Prices from 50c. to $3.00 each.

Raphis Flabelliformis.

We have two very handsome specimens of this most valuable Palm, in perfect condition, growing in 24-inch Columbian tubs; plants 7½ feet high and 5 ft. in diameter. Price for the pair, $150.00.



PHOENIX ROEBELENII.



WHITE BABY RAMBLER ROSE.

NOVELTY ROSE

"WHITE BABY RAMBLER."

In this bush rose we have a true white Baby Rambler. Imported by us last year from Germany. After growing it for a year we are more than pleased with it as the plants have never been out of bloom. The flowers are borne in clusters of 50 to 75 individual flowers, 1 inch in diameter and pure snow white. A bed of this Rose is like a bank of snow.

The foliage is dark glossy and finely cut. Does not grow over 12 inches in height, forming very bushy plants.

For cemetery use will be of great value, being perfectly hardy.

Secure stock early.

Strong 2-inch pot plants in bud, ***each, 15 cts.; doz., $1.50; per 100, $10.00.***

For December delivery, 3-inch pot plants, ***each, 25 cts.; doz., $2.50; per 100, $20.00.***

NEW ROSE "RED KAISERIN."

(Mme. Jules Grolez.)

The more we see of this grand Rose the better we like it. Having planted a bench of it this Spring the plants have given us grand flowers to cut all Summer on long strong stems. Kaiserin Augusta Victoria is well known and admitedly the best white Summer-blooming Rose.

In this new Rose we offer a red Kaiserin Augusta Victoria. It is similar to the white in foliage, habit, shape and size of bloom, but the color of the flowers is a beautiful cherry red.

We offer for delivery now strong 2½-inch pot plants, ***each, 15 cts.; doz., $1.50; per 100, $10.00.***

3-inch, ***each, 20 cts.; doz., $2.00; per 100, $12.00.***

4-inch, ***each, 30 cts.; doz., $3.00; per 100, $20.00.***

For December delivery, strong dormant 2-year-old grafted stock, ***each, 35 cts.. doz.; $3.50; per 100, $25.00; per 1000, $200.00.***

Two-Year Dormant Field Grown Roses.

This stock is first-class and of the right kinds; well branched, with good fibrous roots. Our cold storage cellar; 28 x 150 feet, built especially for this class of stock, contains 25,000 of these Hybrid Perpetual Roses. Personal inspection invited.

On all Orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at Cost.

BUDDED ROSES.

For December Delivery—Dozen, $1.50; per 100, $11.00; per 1000, $100.00.

Anna de Deisbach, bright rose.
All. Colomb, carmine.
Ball of Snow, pure white.
Coquette des Alps, pure white.
Captain Christy, delicate flesh color.
Fisher Holmes, dark rich scarlet.
General Jacqueminot, rich velvety crimson.
John Hopper, brilliant rose pink.
Madame Gabriel Luizet, shell pink.
Madame Caroline Testout, shining pink.
Magna Charta, clear rosy pink.
Marshall P. Wilder, bright scarlet crimson.
Marie Bauman, bright carmine.
Mrs. John Laing, beautiful soft pink.
Mabel Morrison, pure white.
Merveille de Lyon, creamy white.
Pæonia, light red.
Prince Camille de Rohan, velvety crimson.
Perle des Blanches, pure white
Ulrich Brunner.

CHOICE AND SCARCE ROSES.

Two-Year Old Field Grown. Choice Selected Budded Stock.

For December Delivery. Per doz., $2.00; per 100, $15.00.

American Beauty.
Kaiserin Augusta Victoria, grafted.
Persian Yellow.
Souvenir de Malmaison.
Paul Neyron.
Giant of Battles.
General Washington.
Glory Lyonnaise.
La France.
Baroness Rothschild.
Margaret Dickson.
Mrs. Sherman Crawford.
Soliel d'Or.
Frau Carl Druschki.
Gruss an Teplitz, or Virginia R. Cox.

Tree Roses, H. P. Varieties. Each, 50 cts.; doz., $5,00; per 100, $35.00.

Tree Rose Crimson Rambler. Each, 50 cts.; doz., $5.00; per 100, $40.00.

MANETTI STOCK For Grafting.

French Stock, per 100, $1.50; per 1000, $12.00; 5000 lots at $10.00 per 1000.
English Stock, per 100, $2.00; per 1000, $15.00; 5000 lots at $12.00 per 1000.

POT GROWN ROSES.

Own Roots, 4-Inch Pots.

	Doz.	100		Doz.	100
Anna Diesbach	$1 25	$10 00	***Ivory***	$1 00	$8 00
Bridesmaid	1 00	8 00	***John Hopper***	1 25	10 00
Ball of Snow	1 25	10 00	***Kaiserin Augusta Victoria***	1 25	10 00
Brides	1 00	8 00	***Madame Chas. Wood***	1 25	10 00
Chlothilde Soupert	1 25	10 00	***Magna Charta***	1 25	10 00
Crimson Rambler	1 25	10 00	***Pink Rambler***	1 00	8 00
Cardinal	1 50	12 00	***Pink Mme. Cochet***	1 00	8 00
Coquette des Alps	1 25	10 00	***Prince Camille de Rohan***	1 25	10 00
Capt. Christy	1 25	10 00	***Tanusblumchen***	1 00	8 00
Dorothy Perkins	1 50	12 00	***Unermudliche***	1 00	8 00
Etoile de France	2 00	15 00	***White Rambler***	1 00	8 00
Golden Gate	1 00	8 00	***White Cochet***	1 00	8 00
Gruss an Teplitz	1 25	10 00	***Uncle John***	1 00	8 00
Hermosa	1 25	10 00			

NEW ROSE "RHEA REID."

A grand new red forcing Rose, as large as American Beauty. Ready March 1st. ***Each, 50 cts.; doz., $5.00; per 100, $30.00; per 1000, $250.00.***

A First-Class Novelty—"Tausendschon."

A New Climbing Rose.

Raised by several crossings between the well known Crimson Rambler, Tea and Polyantha Roses. This beautiful novelty surpasses all other climbing roses of this section, both in growth, foliage and beauty of blooms. The flowers appear in large clusters from the beginning of June till end of July. Each individual flower measures about 2 inches across, and is of a beautiful soft pink, same color as Clothilde Soupert; later on changing into rosy carmine. The plant is of strong, vigorous growth, absolutely hardy and a most excellent variety to plant wherever a strong climber is desired. Very agreeable, as it is nearly thornless.

Florists will do well to force this grand rose in for Easter.

Strong plants, 4-inch pots, ***each, 30 cts.; doz., $3.00; per 100, $20.00.***

One-year dormant grafted plants, ***each, 25 cts.; doz., $2.50; per 100, $15.00.***

ANNY MULLER.

(Pink Baby Rambler.)

This Rose is the result of a cross between Crimson Rambler and George Pernet. The freely branching plants attain a height of 18 inches and all in growth somewhat similar to the Red Baby Rambler. The showy brilliant rose-colored flowers are produced in large clusters from June until frost. Each individual flower measures about 2 inches in diameter. Semi-double. Petals are somewhat twisted.

Florists will find this Rose valuable for Easter blooming, also for out-of-door bedding.

3-inch pot plants, ***each, 15 cts.; doz., $1.50; per 100, $10.00.***
4-inch pot plants, ***each, 30 cts.; doz., $3.00; per 100, $20.00.***
One-year dormant plants, ***each, 50 cts.; doz., $4.00; per 100, $35.00.***

CATHERINE ZEIMET.

(Also called by some White Baby Rambler.)

Strong, heavy grower, blooming in clusters containing 6-8 individual flowers 1½ inches in diameter. Pure white and double. Plant grows to a height of about 24 inches.

2½ inch pot plants, ***each, 15 cts.; doz., $1.50; per 100, $10.00.***
3 inch pot plants, ***each, 25 cts.; doz., $2.50; per 100, $15.00.***
4 inch pot plants, ***each, 35 cts.; doz., $4.00; per 100, $25.00.***

SCHNEEWITTCHEN.

A pure white free flowering Rose, forming clusters of semi-double flowers Strong, bushy growing habit.

Strong 3-inch pot plants, ***each, 15 cts.; doz., $1.50; per 100, $10.00.***

BABY RAMBLER ROSE.

The Everblooming Dwarf Crimson Rambler.

This new Rose, which was sent out by the name of Mme. Norbert Levavasseur, is a cross between Crimson Rambler and Glory of Polyanthus, retaining the color of the former with the exceedingly free flowering habit of the latter, as well as its dwarf growth.

The plants are very vigorous and grow to a height of about 24 inches. The foliage is dark, glossy, profuse and remarkably free from insects and fungus.

The flowers are borne in clusters, 30, 40 and 50 to a cluster. They are in every way just like those of the Climbing Crimson Rambler and are produced perpetually.

Dormant Field Grown Plants.

	Doz.	100	1000
1st size, selected, budded	$2 50	$16 00	$150 00
2nd size, selected, grafted	2 00	12 00	100 00
3rd size, selected, grafted	1 50	10 00	80 00

Pot Grown Plants.

	Doz.	100		Doz.	100
2½ inch pots	$0 75	$5 00	4 inch pots	$2 00	$12 00
3 inch pots	1 25	8 00	5 inch pots	4 00	30 00

Tree Baby Rambler. Two-year-old heads, each, 75 cts.

Rambler Roses.

	3 in.	4 in.	5 in.	2-year,
		Per 100		dormant,
Crimson Rambler	$7 00	$10 00	$25 00	$12 00
Dorothy Perkins	8 00	12 00	25 00	12 00
Debutante	8 00	12 00	30 00	.....
Farquhar	8 00	12 00	.....	12 00
Lady Gay	8 00	12 00	40 00	25 00
Philadelphia Rambler	8 00	15 00	.....	15 00
Hiawatha	8 00	12 00	30 00	.....
Trier	8 00	12 00	.....	12 00
La Fiamma	7 00	10 00	25 00	15 00
White Rambler	6 00	10 00	.....	12 00
Yellow Rambler	6 00	10 00	.....	12 00
Sweetheart	8 00	12 00	40 00	.....

Clothilde Soupert 2½ in., 50 cts. per doz., $4.00 per 100; 3 in., 65 cts. per doz., $6.00 per 100; 4 in., $1.25 per doz., $10.00 per 100.

HYDRANGEAS FOR EASTER FORCING.

We have for several years been importing strong 6 and 7-inch pot grown plants with several branches, which our customers have found very satisfactory, as they force much easier than home grown field plants. Try some and you will be more than pleased with results. Plants ready last of December.

	Doz.	100
Otaksa. Strong dormant 6 and 7-inch pot grown, 3 to 4 flowering stems	$5 00	$40 00
Otaksa. Strong dormant 7-inch pot grown, 5 to 6 flowering stems	8 00	75 00
Thos. Hogg. Strong dormant 6 and 7-inch pot grown, 6 to 10 flowering stems	5 00	40 00

We also have a quantity of Home Grown plants and offer in the following sizes:

Otaksa. Field grown, averaging 3 branches	1 50	12 00
" " " " 4-5 "	2 50	20 00
" 4-inch pot grown, averaging 2-3 branches	1 50	12 00



RHODODENDRONS FOR EASTER FORCING.

Prince Camille de Rohan, Catawbiense, Mrs. John Waterer, Cynthe. The Warrior, John Waterer, Kate Waterer, Fastuosum fl. pl.

For December and January delivery.

	Each.	Doz.
Strong bushy, well shaped plants, 8-12 buds	$1 00	$ 9 00
" " " " " 12-18 "	1 25	12 00
" " " " " 18-24 "	2 00	20 00

LILACS, POT GROWN, FOR FORCING.

Chas. X and Marie LeGraye.

Strong, well branched, with plenty of buds, $1.00 each; $10.00 per doz.; $75.00 per 100.

Marie LeGraye. Transplanted, long branched, large plants for forcing cut blooms, $1.00 each; $10.00 per doz.

Azalea Yodogama. New; large double Lavender flowers. Fine for Easter. Bushy pot grown plants, 18 inches high, each, $1.25; $12.00 per doz.

Azalea Mollis. Used extensively by florists for Easter forcing. Fine bushy plants, full of buds, 50c. each. Doz., $4.50; per 100, $35.00.

Aucuba Japonica Type. Green folage. Bearing red berries at Xmas. Fine bushy plants, 18 in. high, each, $1.00; doz., $10.

Aucuba Japonica. Variegated foliage, bushy, 18 in. plants. Each, 50c.; doz., $5.00.

Biota Aurea Nana. Bushy evergreen trees, pot grown, 18-24 in. high, each, 75c.; per doz., $9.00.

Deutzia Gracilis. Pot grown, 7 in. pots, fine for forcing, each, 15c.; per doz., $1.50; per 100, $12.00.

Deutzia Lemoini. Pot grown, 7 in. pots, fine for forcing, each, 25c.; per doz., $2.50; per 100, $20.00.

Malus. When forced for Easter these beautiful flowering shrubs make a grand show. We offer 4 best sorts. Imported for December and January delivery.

Floribunda, Floribunda Sanguinea, Parkmannia, Scheideckeri.

Strong, bushy, pot grown, each, $1.00; doz., $10.00.

Prunus Triloba. Pot grown, Each. 75c. Doz. $8 00
" " Simplex, pot grown, 50c. 5 00
" Georgica, " 40c. 4 00

Weigelia Eva Rathke. Compact, pot grown 75c. 8 00



FESTIVIA MAXIMA.

Shrubs for Fall Planting.

We have an immense quantity of ornamental Shrubs in all the best kinds and standard sizes, also in fine specimens. Send us your list of wants for special quotations.

Perennials for Fall Planting.

We have a very large stock of all the best perennials, all pot plants, 3 and 4 in. pots, well established and much better than field roots. Write us for our Special Perennial List.

PEONIAS.

The kinds offered below are absolutely true to name, all having been grown by us in our Nurseries at Western Springs and tested for the past three and four years.

Peony plants are much surer to bloom and be much stronger if planted in September and October, so that new rootletts may be formed before cold weather. This giving a great advantage to home grown stock over imported plants, which invariably come too late and often not true to name.

We offer the roots in strong 3 to 5 eyes each at prices quoted. We can also, if required, furnish large size up to 4 and 5-year-old with 10 to 20 eyes at reasonable rates.

White Sorts.	Per doz.	Per 100
Alba Plena	$1 50	$10 00
Carnea Elegans	5 00	40 00
Couronne d'Or	7 00	50 00
Duchess de Nemours	4 00	30 00
Festiva Maxima	3 00	20 00
Festiva	2 00	15 00
Golden Harvest	3 50	28 00
Jeanne d'Arc	3 50	28 00
La Tulipe	4 00	30 00
Mad. Breon	2 00	15 00
Mad. de Verneville	4 00	30 00
Marie Lemoine	12 00	75 00
Mad. Crousse	5 00	40 00
Mad. Calot	10 00	75 00
Magnifica	1 50	10 00
Mad. de Vatry	5 00	40 00
Queen Victoria or Whitleyi	1 50	10 00

Light Pink Sorts.		
Achille	1 50	10 00
Charlemagne	4 00	25 00
Comata	1 50	12 00
Delicatissima	4 00	25 00
Dorchester	4 00	25 00
Eugene Verdier	7 00	50 00
Faust	2 50	18 00
General Cavignac	4 00	25 00
Madam Bollet	4 00	25 00
Mathilde Mechin	7 00	50 00
Marie Jacquin	4 00	30 00
Octavie Demay	7 00	50 00
Prolifera Tricolor	1 50	10 00
Pottsii Alba	4 00	30 00
Room von Boskoop	5 00	40 00
Triomphe de l'Exposition de Lille	5 00	35 00

Bright Rose and Deep Pink Sorts.		
Duchess de Orleans	3 50	25 00
Adolphe Rousseau	5 00	40 00
Edulis Superba	2 00	15 00
Fragrance	1 50	10 00
Jules Calot	3 50	25 00

Bright Rose and Deep Pink Sorts.	Per doz.	Per 100
Lady L. Bramwell	2 00	15 00
Mme. Barral	4 00	30 00
Mons. Boucharlet	3 00	20 00
Modele de Perfection	5 00	35 00
Madam Muyssart.	3 00	20 00
Pulcherrima	2 00	15 00
Thorbecki	2 00	15 00

Red and Crimson Sorts.		
Berlioz	4 00	25 00
Delachii	2 00	15 00
Edward Andree	3 50	25 00
Felix Crousse	5 00	35 00
Lee's Grandiflora Rubra	7 00	50 00
Louis Van Houtte	2 50	20 00
Modeste Guerin	5 00	40 00
Madam Lebon	4 00	30 00
Officinalis Rubra fl. pl.	1 25	8 00
Rubra Triumphans	2 00	15 00
Richardson's Rubra Superba	4 00	30 00

PEONIAS IN SEPARATE COLORS.

Named sorts, our selection. Strong roots, 1 year from division, averaging 3-5 eyes,

	Per doz.	Per 100
Double Red and Crimson	$1 50	$10 00
" ***White***	1 50	10 00
" ***Pink***	1 00	8 00
" ***Mixed,*** all colors	75	6 00

PEONIES IN CASE LOTS, 200 ROOTS PER CASE.

For several years we have been making a specialty of these case lots, which have given exceptionally good satisfaction. They are made up of 67 Double White; 67 Double Red; 66 Double Pink, of 6 and more named sorts in strong roots, 1 year from division, 3-5 eyes, making 200 roots per case.

Price, 1 case containing 200 roots for only $18 00
" 2 " or 400 roots " " 33 00
" 3 " or 600 " " " 45 00

VINES AND CLIMBING PLANTS.

			Doz.	100
Ampelopsis Veitchii. (Boston Ivy.)	Heavy.	3 to 4 feet	$2 00	$15 00
" " " "		2 to 3 feet	1 75	12 00
" " " "		18 to 24-inch	1 25	8 00
" Elegans Variegata.	Heavy.	3 feet	3 00	
"		2 feet	1 50	
" Engelmani. 3-year-old			2 00	15 00
" Robusta Purpurea. 3 feet			2 00	15 00
" Quinquefolia. 3-year			2 00	15 00
Aristolochia Sipho. Strong. 3-year			3 50	
Bignonia Radicans. 3-year			3 00	

	Doz.	100
Clematis Paniculata, 3-inch pots	70	$6 00
" " 2-year field roots	1 50	10 00
" " 3-year field roots	2 00	15 00
Clematis, Large Flowering.		
Jackmanii, Henryii, Gypsy Queen and Miss Bateman. 3-year field grown	3 00	20 00
2-year pot grown	2 00	15 00
Duchess of Edinburg, Fairy Queen, Nellie Moser, Sieboldi and Ville de Lyon 3-year field grown	2 00	15 00

VAUGHAN'S FLOWER SEEDS

...FOR... EARLY SOWING



Asparagus Plumosus Nanus.

10 PER CENT SPECIAL CASH DISCOUNT. On orders over $2.00 for Flower Seeds if the cash is enclosed. This discount does not apply to Asparagus seed. Cash discount on this is 2 per cent.

	Trade Pkt.	Oz.
Ageratum, Imperial Dwarf, blue	$0 10	$0 25
Imperial Dwarf, white	10	25
Blue Perfection, dwarf, new	10	40
Princess Pauline, fine for pots and borders	10	40
Princess Victoria Louise, beautiful blue and white flowers, plants compact and free-blooming	10	50
Little Blue Star, new, best dwarf	25	
Alyssum, Sweet, lb., $1.25	05	15
Vaughan's Little Gem, extra fine strain, lb., $3.50	10	35
Ampelopsis Veitchi (berries), lb., $1.00	10	15

ASPARAGUS PLUMOSUS NANUS.

New crop. Greenhouse Grown Seed. per 100 seeds, 60c; 250 seeds, $1.25; 1,000 seeds, $4.50; 5,000 seeds, $21.25; 10,000 seeds, $40.00.

Plumosus Giganteus, 100 seeds, $1.25; 1,000 seeds, $10.00.

Scandens Deflexus, suitable for hanging baskets and to cut, 100 seeds, $1.20; 1,000 seeds, $10.00.

Comoriensis, 100 seeds, $1.00; 1,000 seeds, $8.50.

Tenuissimus, 100 seeds, $1.40.

GIANT ANTIRRHINUM.

	Each trade pkt.
Coral Red, a magnificent rich color	
Daybreak, beautiful pink	
Lovely, white with pink lip	**10c.**
Brilliant, Scarlet, golden yellow and white	
Crescia, dark scarlet	½ oz., **20c.**
Firefly, scarlet and yellow with white throat	
Golden King, pure golden yellow	oz., **40c.**
Butterfly, the most beautiful striped	
Giant White, beautiful cut flower	Tr. Pkt. Oz.
New Large Flowering, mixed	10 $0 25
Queen Victoria. The best of the tall-growing white Snapdragons for cut flowers. The plants grow about 3 feet high, produce beautiful, large, white flowers on long, slender stems through the entire season, ½ oz., 20c	10

ASTERS.

Our Aster seed is grown by experienced growers with greatest care and is not excelled by any stock in the market.

	Trade Pkt.	¼ Oz.	Oz.
Queen of the Market.			
Crimson	$0 10	$0 20	$0 50
Peach blossom	10	20	50
Flesh color	10	20	50
White	10	20	50
Pink	10	20	50
Scarlet	10	20	50
Light blue	10	20	50
Dark blue	10	20	50
Mixed	10	15	40
Branching or Semipe,			
White			
Rose pink			
Lavender			
Red			
Purple			
Light blue			
Daybreak pink	Trade pkt., 10c. ¼ oz., 25c. Oz., 80c.		
Mixed	Trade Pkt.	¼ Oz.	Oz.
	$0 10	$0 20	$0 50
Vaughan's Upright White Branching	15	30	1 00
Vaughan's Upright Pink Branching	10	25	1 00

Early Flowering Hohenzollern Aster. Like the Giant Comet as to habit and shape of flowers, and about twice as large as those of the Queen of the Market, while just as early as that variety. White, Rose, Lavender, Silvery Lilac, Crimson, Light Blue, each, Trade Pkt 20c; ¼ oz., 35c; oz., $1.35.

New Ever-Blooming Aster, "Ideal." This new Aster produces more salable cut flowers to a plant than any other kind. The plants grow from 10 to 18 inches high and are in bloom from the beginning of August to the end of September. The flowers resemble the Victoria type. White, Light Blue, Dark Blue, Crimson, each, Trade Pkt., 10c; ¼ oz. 30c; oz., $1.00.

	Trade Pkt.	¼ oz.	Oz.
Balsam Alba Perfecta. This is the largest and best double white Balsam	$0 15	$0 25	$1 00
Begonia, Single, Tuberous-rooted, Giant Flowered, mixed	50		
Double, Tuberous-rooted, Giant Flowered	50		
Vernon, ½ oz., 30c;	10		$2 00
Erfordi	25		

Bema. The foliage of this fine bedding Begonia is very dark, flowers are rather large for the Semperflorens-type and are of very bright Carmine Red; they are produced all summer and in great abundance. Trade Pkt., 15c.

New Frilled Tuberosa Crispa. Our seed has been saved from selected, best frilled flowers, carefully hybridized, and will produce magnificent flowers in all shades of Red, Rose, Pink, Salmon, Orange, Flesh, White, Crimson and Scarlet. Trade Pkt., 25c.

Rex Hybrids. Saved from a very fine collection, 500 seeds, 50c.

Begonia Gracilis Luminosa. This differs from Begonia Gracilis in the lustrous reddish brown color of the foliage, while the flowers, measuring 1 to 1½ inches across, are of a fiery dark scarlet. It is very free flowering, and where massed, produces a splendid effect. Trade Pkt., 15c.

	Trade Pkt.	Oz.
Bellis or Double Daisy, Vaughan's Mammoth Mixture		
1-16 oz., 35c	$0 25	
Vaughan's Mammoth White, 1-16 oz., 50c	25	
Vaughan's Mammoth Pink, 1-16 oz., 50c	25	
Longfellow, dark pink, ½ oz., 35c	20	$2 50
Snowball, double white, ½ oz., 35c	50	2 50
Browallia, Speciosa Major	25	
Calceolaria Mixed	50	
Candytuft, Giant Hyacinth Flowered. Superior to Empress. ½ oz., 15c.; lb., $3.00	10	30
Canna. We grow these, as everybody knows, in very large quantities, and the best kinds only. The seed we offer is of our own saving and all of crop 1907. Crozy sorts, mixed, lb., $1.00	05	10
Canna. Vaughan's Special Mixture, saved from our own collection of over best 40 kinds, lb., $2.00	10	20

CARNATION.

Riviera Market; blooms the first Summer	$0 50	
Perpetual or Chabaud, extra choice mixed, ½ oz., 30c	25	$2 00
" " white, 1-16 oz., $2.00	25	
Fine double mixed	10	1 00
Extra double mixed	20	1 50
Vienna Dwarf, early flowering, double, ¼ oz., 25c	10	80
Grenadin, excellent for Florists' use; flowers red, this is a good Summer-blooming kind and should be planted more largely, ¼ oz., 40c	15	1 50
Grenadin, white, a splendid double white, ¼ oz., 40c	15	
Margaret, ordinary stock, ¼ oz., 20c	10	60
Improved Dwarf Margaret, mixed colors, ½ oz., 35c	25	2 00
Giant Margaret, mixed, ½ oz., 50c	25	
Giant Margaret White, large and double, 1-16 oz., $1 00	50	
Margaret, yellow, white, pink, red or striped, each	25	
Malmaison, mixed very fine, ½ oz., 50c.	25	
Marie Chabaud, the best yellow, 100 seeds, 30c.		

New Perpetual Flowering Carnation, "Glowing Coal." The large flowers of this new Carnation are of the most intense brilliant scarlet, very double, very showy, and the plants bloom the first Summer if seed is sown before April. 100 seeds, 30c.

Gold Finch. A new, early blooming yellow. 100 seeds, 40c.

Carnation, Giant of Nice. Blooms in four to five months from date of sowing the seed. The flowers of this new Carnation are of very large size, colors are varied, and the plants very free flowering. It is a splendid kind-for cut-flowers, because the stems are long and strong. Trade Pkt., 50c.

VAUGHAN'S CARNATION MIXTURE.

This is a mixture of the best strains of Giant Margaret, Malmaison, and Ever blooming Chabaud Carnations, including the latest selections of yellow types. The plants will produce many flowers that are equal to the best cut flower sorts. Such a mixture can not be had elsewhere. Trade pkt., (300 seeds) 50c

	Trade Pkt.	Oz.
Castor Beans, (Ricinus), mixed colors, lb., 40c	$ 05	$ 10
Sanguineus, dark foliage, lb., 40c	05	10
Borboniensis Arboreus, large sort, lb., 45c	05	10
Cambodgensis, new, very dark leaves and stalks, lb., 75c	05	10
Zanzibar, immeuse large leaves, mixed, lb., 50c	05	10
" **Enormis,** largest,	05	15
CELOSIA, Dwarf Sorts, mixed, extra choice	10	1 00
President Thiers. This is a splendid variety which is so much and effectively used in our parks	15	1 25
Dwarf Empress, very fine and large, crimson, ½ oz., 30c	15	
Dwarf Pink and **Dwarf Golden Yellow,** each	10	1 00
Celosia Thompsoni Magnifica. This novelty represents the most perfect strain of the feathered or ostrich plumed Cockscomb. The plants have a true pyramidal branching growth, and the flower spikes vary in the most magnificent colors, ranging from the clearest yellow to the darkest blood red. Of great value for all decorative purposes in and out of doors	10	60
Centaurea Candidissima (Dusty Miller), each	25	1 00
Gymnocarpa, lb., $2.75	5	30

PERENNIAL CHRYSANTHEMUMS.

Frutescens (Paris Daisy), white	10	50
Chinese and Japanese Varieties, mixed	35	

Cineraria Maritima "Diamond." This is one of the finest foliage bedding plants. The leaves are broad, snow-white and lasting. Superior to older varieties, ¼ oz., 25c | 10

Maritima Candidissima | 05 | 40

(See also page 21.)

Coleus, Mammoth Rainbow Mixture, a very fine mixture, 1-32 oz., 75c	25	
Large Leaved Sorts, extra choice mixed, 1-16 oz., $1.00	25	
Cyperus Alternifolius, Umbrella Plant, ¼ oz., 50c	20	1 60



TYPE OF OUR COLUMBIAN CINERARIA.

VAUGHAN'S COLUMBIAN MIXTURE.

It consist of a mixture made up by ourselves of the choicest English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. **Trade pkt.** (1000 seeds), **50c.; 3 pkts., $1.40.**

ENGLISH GROWN GIANT CYCLAMEN.

PRICE, 100 Seeds, $1.00; 1000 Seeds, $9.00.

Varieties marked * will be our leaders.

Rosy Morn. Giganteum variety. Delicate rose color. Claret base.

Picturatum. Giganteum variety. Light rose, tinted with claret base.

***Grandiflora alba.** The largest giant white grown,

Fimbriata. Fimbriated flowers and foliage.

Excelsior. Giganteum variety. White with red base. Extra large flowers.

Princess May. Pale pink.

***Princess of Wales.** Giganteum variety. Pink.

Mauve Queen. Giganteum variety. Mauve

***Duke of Connaught.** Giganteum variety. Purplish crimson.

***Duke of Fife.** Giganteum variety. Dark rose.

Salmon Queen.

ROKOKO CYCLAMEN. This is an entirely new strain of Cyclamen with flat round flowers, with wavy and fringed petals; very attractive; **white with carmine eye, red rose or mixed,** 1000 seeds, $12.00; **100** seeds, **$1.50; 50** seeds, **85c.**



CINERARIA.

New Large-Flowering "Scarlet Queen"—The brightest red Cineraria in existence. **Pkt. 35c.**

"Old Rose."—A splendid strain, producing large flowers, which range in color from pink to copper red. **Trade pkt. 50c.**

	Each per Trade Pkt. (500 seeds)
Large-Flowering White	35c.
Large-Flowering Crimson	
Large-Flowering Azure Blue	
Large-Flowering Blood Red	

	Trade Pkt.
" " ***Mixed,*** 500 seeds	$0 35
" " ***Nana.*** Best mixed, dwarf	35
Hybrida Plenissima. Extra choice, double mixed	50

New Star Cineraria (*Cineraria Stellata*). This new type of Cineraria grows to a height of 3 to 4 feet. The plants branch freely and produce their little star-shaped flowers in countless numbers. They are borne on long stems and the colors range from white to pink, rose, carmine and blue. This is an exceptionally useful plant, being very decorative in growing condition and decidedly pleasing when cut, either in vases alone or used with other flowers for this purpose.

Trade pkt., 40c. 3 trade pkts. for $1.00.

CINERARIA STELLATA COMPACTA, "STARFISH."

This grand new strain of Cineraria we feel sure will be found a great acquisition. The plants are of strong, vigorous habit, dwarf and compact, with flowers of enormous size, petals twisted and curled like a single Cactus Dahlia which gives the plant a very striking appearance. **The colors are various, including all the bright shades usually found in the ordinary Cineraria. Pkt., 25c.**

VAUGHAN'S GIANT-FLOWERED CYCLAMEN.

Our seed has been grown for us by two Cyclamen specialists in Europe. The seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

Pure White (Mont Blanc)	***Per 100 Seeds***..$0 75
Dark Crimson	
Rosa von Marienthal, "Daybreak" pink	***Per 1000 Seeds***.$5 00
Dark Rose	***250 seeds of a color at the 1000 rate.***
White with Crimson Eye	
Rubin, rich blood-red	

Giant-Flowered Cyclamen, extra choice mixed. **Per 100 seeds, 50c.; 250 seeds for $1.15; 1000 seeds, $4.50; 5000 seeds $20.00.** This mixture is made up from the above separate colors.

NEW GIANT ORCHID-FLOWERED CYCLAMEN.

These are exceptionally fine, with large flowers that are frilled and fringed in wonderful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator.

Pure White, Red, Pink	Each, per 100 seeds, $1.00
White with Carmine Eye, Lilac Colored	1000 seeds.....9.00

Giant Orchid-Flowered Cyclamen in choicest mixture. **25 seeds, 25c.; 100 seeds, 85c.; 1000 seeds, $8.00.**

Cyclamen Persicum. Finest mixed. **Trade pkt., 25c.; ¼ oz., 60c.**

We publish a full list of Perennial Flower Seeds. Write for a copy. It will be mailed promptly on receipt of your request.



IMPROVED SHASTA DAISY.

SHASTA DAISY.

Alaska, flowers very large, pure white, on long stiff stems.

California, flowers very large, similar to above, but the buds and half-opened flowers are of a most pleasing clear pale lemon yellow with two rows of petals. When a day or two old these gradually change to pure white.

Westralia. This is distinguished by its branching habit. Buds and newly opened flowers are of a pleasing cream-color, semi-double, 3 to 4 inches across, and are produced on fairly long stems in great profusion. PRICE: Any of above, ⅛ oz., 25c; Trade Pkt., 15c.

Dahlia, Burbank's Selection. The seed we offer is of L. Burbank's own saving, and he writes: "This seed will produce a greater proportion of large, clear, bright colored, perfect double flowers than any ever before offered; 90 per cent of good flowers can be expected. The colors are salmon, light and dark crimson, deepest purple to maroon and almost black, light straw, deepest yellow and a few white, mostly of the Cactus type. Blooms the first year from seed. 75 seeds, 50c.

Daisy, Double. See Bellis.

	Trade Pkt.	Oz.
Dracaena Indivisa, lb., $2.50	$0 10	$0 30
Indivisa Lineata	10	40
" Latifolia	10	40
Australis	10	60
Echeveria (Hen and Chicken) Mixed, 100 seeds, 20c; 1000 seeds, $1.00		
Metallica, 100 seeds, 30c; 1000 seeds, $3.50		
Secunda glauca, 100 seeds, 15c; 1000 seeds, $1.00		
Edelweiss	½ oz., 30c	15
Feverfew, Matricaria Capensis fl. pl.	10	25
Golden, Pyrethrum parthenifolium aureum	10	25
Fern Leaved, (Selaginoides)	10	40
Forget-Me-Not, Vaughan's early and late flowering	¼ oz., 25c	10 80
Alpestris blue	10	40
Alpestris Alba, white	10	40
Eliza Fanrobert, flowers very large, sky-blue	10	50
Victoria, valuable for cut-flowers and pot culture, blue	10	70
Dissitiflora, one of the best for florists	¼ oz., 45c	20 1 50
Palustris, true	20	1 50
Palustris Semperflorens, early blooming	15	1 00
FUCHSIA, double and single varieties, mixed, 250 seeds, 75c; 1,000 seeds, $2.60.		
Geranium, Apple-scented, 200 seeds, 25c; 1,000 $1.20.		
Zonale single, fine mixed	10	40
Lady Washington; 100 seeds, $1.00; 1,000 seeds, $8.00.		
Gloxinia. (See page 24.)		
Grevillea Robusta (Silk Oak)	10	80
Heliotrope, mixed	¼ oz., 25c;	10 85
Lemoine's Giant, extra choice, mixed	25	1 50
Hollyhocks, Allegheny, mixed, extra choice	15	85

NEW ANNUAL HOLLYHOCKS.

Bloom from Seed in 4 Months.

This new strain possesses all the virtues of the double old-fashioned Hollyhocks, with the additional advantage of **blooming from the seed the first year.** Sow in March. The plants branch out freely, grow to a respectable height, and are not so easily attacked by the Hollyhock fungus and therefore retain their fresh, bright green leaves until late. The flowers are double, semi-double or single. Last year we sowed some of this seed in the open ground May 19th, and the plants bloomed from the end of August until frost. Pkt., (100 seeds,) 25c.; oz., $2.00.

HUMULUS Japonicus, Japanese Hop		$0 05	$0 20
Japonicus fol. var., variegated		05	25
Impatiens Sultani, brilliant carmine	1-16 oz., 60c	25	
Holsti, new, very fine		50	
IPOMŒA Noctiflora, Moonflower.			
White Seeded		10	40
Black Seeded		10	30
New Hybrid, blooms early		10	40
New Giant Pink		10	30
Lantana Hybrida, mixed		05	15
Lemon Verbena	½ oz., 40c	25	
Linaria Cymballaria (Kenilworth Ivy)	¼ oz., 40c	15	1 20
" " Alba, white		15	1 20
Lobelia, Crystal Palace Compacta	⅛ oz., 25c	10	1 20
Speciosa, dark flowers and foliage, for hanging baskets, ½ oz., 15c		10	50
Emperor William, dwarf	¼ oz., 25c	10	1 00
Bedding Queen, Best dwarf	⅛ oz., 25c	15	1 50
Tenuior, new	¼ oz., 50c	15	
Matricaria Capensis fl. pl. See Feverfew.			
Maurandya, mixed	¼ oz., 25c	10	1 00
Mignonette. (See page 24.)			
Mimulus (Musk plant)	½ oz., 30c	10	1 00
Musa Arnoldiana, new	10 seeds 15c		
Eusete, 100 seeds, $1.00.			
Martini, 25 seeds, 25c; 100 seeds, 85c.			
Religiosa, 25 seeds, 25c; 100 seeds, 85c; 1,000 seeds, $6.50.			
NASTURTIUM, "Vaughan's Special" Mixture of Dwarf Nasturtium, oz., 10c; ¼ lb., 20c; lb., 70c.			
Vaughan's "Special" Mixture of Tall Nasturtiums, oz., 10c; ¼ lb., 20c; lb., 60c.			
OXALIS Tropæoloides		10	50
Rosea and Alba	Each,	20	2 00
Pandanus Utilis, 100 seeds, $1.00.			
Passiflora, Passion Vine, blue		10	40
Gracilis, very pretty		15	
Pennisetum Ruppelianum, Purple Feather Grass		10	30
Longistylum, makes a fine border for Canna beds		10	25
Pentstemon Gentianoides, large flowering, mixed		10	60
Vaughan's—New Large Flowering		25	



PRIMULA OBCONICA GIGANTEA.

PETUNIA.

	Trade Pkt.	Oz.
Blotched and Striped, mixed	¼ oz., 20c	10 50
Dwarf Inimitable, nice bushy plants, 8 inches, for pots	10	80
General Dodds, blood-red	10	70
Countess of Ellesmere, pink with white throat	05	35
Venosa, veined and white	05	40
Finest Mixed, a very choice strain, partly made up from named sorts and will give good results	¼ oz., 25c	10 50
Snowball, new, best dwarf white	⅛ oz., 25c	15
Howard's Star. Distinct from Inimitable or Blotched and Striped. The color is a rich velvety crimson-maroon; a splendid sort for borders, hanging baskets, vases, etc		20 1 00
Large Flowering Fringed Sorts (Fimbriata). A superb strain of elegant, finely fringed flowers, measuring over 4 inches in diameter; remarkable for their brilliancy and variety of colors	1-16 oz., $1.00	25
Giants of California, mixed	1-32 oz., 75c	25
Giant Ruffled, mixed	1-32 oz., $1.50	50
Emperor, finest mixed		25

"Vaughan's Best" Mixture of Large Flowering Petunias.

This mixture is made up by ourselves and includes all the best sorts and colors of the Large flowering and Fringed sorts, and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers. We are positive that no other Petunia Mixture can produce flowers with as wide a range of colors as our Vaughan's Best.

Trade Packet (1,000 seeds), 50c; 3 packets for $1.25.

DOUBLE-FLOWERED PETUNIAS.

Double Liliput. 1-64 oz., 80c; 500 seeds, 50c.

Double large-flowering, extra choice mixed. 1,000 seeds, $1.25; 10,000 seeds, $10.00; 500 seeds, 65c; 1-64 oz., $5.00.

Double large-flowering, fringed, best mixed. 1,000 seeds, $1.00; 10,000 seeds, $8.00; 500 seeds, 60c; 1-64 oz., $4.50.

Lady of the Lake, double-fringed, pure white. 1,000 seeds, $1.20; 500 seeds, 65c; 1-64 oz., $4.50.

Double-Fringed Perfection. 10,000 seeds, $8.00; 1,000 seeds, $1.00; 500 seeds, 60c.

Double-Fringed Pink. 500 seeds, 85c; 1,000 seeds, $1.60.

Vaughan's "Special Mixture" double, extra choice. 1,000 seeds, $1.20; 500 seeds, 70c; 1-64 oz., $4.00.

		Trade Pkt.	Oz.
Physalis Francheti, Chinese Lantern Plant		$0 10	$0 60
Primula Obconica Grandiflora, mixed	1-16 oz., 50c	25	
" " large flowering, pink	1-16 oz., $1.00	25	
" " " pure white,	1-16 oz., $1.00	25	
" " " fringed, mixed		50	
" " Gigantea		50	
" " " Rosea		25	
Buttercup, new	1,000 seeds, 30c;	1-16 oz., $3.50	20
Forbesi, Baby Primrose	1-16 oz., $1.25	25	
Japonica, mixed	½ oz., 60c	20	
Sieboldi, large flowered, new varieties	1-64 oz., $1.50	50	
Vulgaris, the true yellow Primrose		25	2 00
Veris, (Polyanthus) (Cowslip); mixed	¼ oz., 30c	10	
New Giant Hardy Primrose. (Primula Veris Grandiflora). This new Giant Primrose is a vast improvement in every way on the old type Polyanthus. The flowers are very large, measuring from 1½ to 2 inches in diameter, are borne on stout stems 10 to 12 inches in length; the leaves are larger than those of that type and the colors are richer and more varied. Pkt., (500 seeds), 25c			

For other varieties of Primulas see page 24.

Pyrethrum, Golden Feather. (See Feverfew.)		Trade Pkt.	Oz.
Pueraria Thunbergiana, Kudzu Vine		$0 15	$0 80
Ricinus. (See Castor Beans.)			
Salvia Splendens, Clara Bedman (Bonfire)		25	2 00
"Drooping Spikes"	¼ oz., 50c.	25	1 60
Silverspot		25	2 50
Fireball, new, best of all	¼ oz., 85c.	25	
St. Louis	¼ oz., 75c.	25	2 50
Maroon Prince		25	4 00
Rose Salmon, beautiful new shade		50	

NEW GIANT PANSIES.

Andromeda. **New Giant Curled.** Color a very delicate apple-blossom generally showing a soft lavender hue; rendered more effective by a somewha[t] darker veining. **Trade pkt., 25c.; ⅛ oz., $1.00.**

Aureola. A most unique sort. The three lower petals are carmine, each with a large round blotch, the upper petals are white, with a broad carmine stripe near the edge. **Trade pkt., 25c.; ⅛ oz., $1.00.**

Boulogne Giant. This is a special selection of a French Pansy grower; the flowers are of the largest size, of great substance and fine form, and are borne on particularly strong stems. They are mostly 3 and 5 blotched, delicately veined, while the colors are rich and varied. Like all high-bred Pansies they are shy seed bearers. **Trade pkt., 50c.; ⅛ oz., $2.00.**

Bridesmaid. The flowers of this new interesting variety are very large and of fine form. Its ground color is a Rosy White, rivaling in delicacy and beauty the finest Apple-blossom, and most strikingly sets off the dark blotches of the center. **Trade pkt., 25c.; ¼ oz., 65c.; oz., $2.00.**

Emperor Francis Joseph. The plants are of compact habit while the flowers are of very large size, pure white with a large blotch of brilliant violet blue on each petals. It is the best white Pansy in existense. **Trade pkt., 25c.; ¼ oz. 75c.**

Marechal Niel. The flowers are very large, without any blotches or veins and are of the same pleasing, delicate cream color as the rose whose name it bears. **Trade pkt., 25c.**

Mauve Queen. Of largest size, the flowers are of almost pleasing mauve color. The three lower petals have large blotches of blush carmine. **Trade pkt., 25c.; ⅛ oz., 65c.**

Orchid-Flowered. A most interesting type of the Pansies of the Giant-Flowered Class, containing a mixture of must surprising, novel, unique and beautiful color combinations, entirely new among Pansies. The ground color of nearly all the flowers is light, the petals being marked with large brown or golden yellow blotches which diffuse into rays and veins towards the edge. The upper petals are upright and plaited, resembling orchids. The colors are terra cotta, flesh, orange, rose, pink and lilac. **Trade pkt., 25c.; ¼ oz., 75c.; oz., $2.00**

Rosy Morn. A bright purplish crimson margined with a clear white edge. In early spring the color is very deep and rich; as the weather grows warmer, the color gradually turns a pleasing rosy carmine and the silver edge becomes wide. **Trade pkt., 25c.; ⅛ oz., 60c.**

Siegfried. Of giant size, the flowers are borne on strong stems. They are mostly 5 spotted with a clear white margin. The colors are of rich brown shades such as are found in the English wall flower. **Trade pkt., 25c.; ⅛ oz., 75c.**

Giant Volcano. Color, bright dark red, each petal being marked with a very large dark blotch. The flowers are of large size and good substance and the edges of the petals are curled like those of "Masterpiece," from which it is a selection. **Trade pkt., 25c.; ⅛ oz., $1.00.**



TYPE OF MASTERPIECE PANSY.

	Trade pkt.	⅛ Oz.	Oz.
GIANT Adonis, light blue with a white center, very fine	$0 10	$0 20	$1 20
" **Aurora,** pure white without blotches	10	20	1 30
" **Auricula Colors,** metallic shades	10	20	1 25
" **Black,** large, true black	10	20	1 20
" **Beaconsfield,** upper petals light lavender, lower ones deep rich purple, almost black	10	20	1 20
" **Bugnot,** The flowers are of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and reddish-brown that are not found in other mixtures	25	40	2 50
" **Butterfly,** a unique mixture	10	20	1 25
" **Cassier, 3 spotted**	10	20	
" **Cassier, 5 spotted,** an Al strain	25	45	3 00
" **Emperor William,** dark navy blue	10	20	1 25
" "Fiery Faces," very rich scarlet with a gold edge and yellow center	25	40	3 00
" **Freya,** deep purple violet, with a white margin	10	20	1 30
" **Golden Queen,** clear golden-yellow	10	20	1 30
" **Mad. Perret,** lovely shades of pink and rose	10	25	1 50
" **President Carnot,** fine blotched white	10	25	1 60
" **President McKinley,** fine blotched yellow	10	25	2 00
" **Pink,** lovely shades of pink, same as Hydrangea	10	25	2 00
" **Purple,** very large, rich deep purple	10	20	1 00

MASTERPIECE—NEW GIANT CURLED.

This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. **Trade pkt., 35c.; ⅛ oz., 60c.; ¼ oz., $1.00; oz., $4.00.**

VAUGHAN'S "GIANT PANSY MIXTURE."

Embraces, besides all the above shades and colors, five special strains not listed elsewhere in this Catalogue and which can only be had in this and our International Pansy. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain with its delicate veinings. We have spared no expense to secure the newest, richest and finest sorts. **Trade pkt., 25c.; ⅛ oz., 60c.; oz., 4.00; ¼ lb., $14.00.**

	Trade pkt.	⅛ oz.	oz.
GIANT Pretiosa, Masterpiece Pansy Type, and each petal is marked with a very large blotch of deep violet color; these blotches are surrounded by a crimson brilliant rose background and the ground color is margined with a pure white edge	15	30	2 00
" **Psyche,** elegantly curled and undulated and in every respect a beauty in form and color. The five velvety violet blotches are surrounded by a broad white edge	25	60	4 00
" **Parisian Striped,** stripes are broader and louder than the preceding; a good seller	10	20	1 30
" **Paris Market,** an improved strain of Trimardeau, with better flowers and more compact habit	10	20	1 00
" **Striped,** mahogany, striped, and flaked white	10	20	1 00
" **Trimardeau,** mixed	10	20	1 00
" **Trimardeau Improved,** contains all the Trimardeau colors in the right proportion	15	25	1 50
" **Violet Blue,** a very pleasing shade	10	20	1 20
" **White,** very large, with violet eye	10	20	1 20
" **Yellow,** immense flowers with dark eye 4 oz., $4.25	10	20	1 25

VAUGHAN'S "ELITE PANSIES."

This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors. It is comprised of the cream of four Pansy specialist's choicest and most expensive mixtures. **Trade pkt., 50c.; ⅛ oz., $1.00.**

VAUGHAN'S PREMIUM PANSIES MIXED.

Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past seventeen years, and it has given general satisfaction. **Per pkt., 25c; ⅛ oz., 80c; oz., ½ oz., $3.00; oz , $5.50.**

IMPROVED GERMAN MIXTURE.

This is a mixture of three strains from different German growers, and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. **Per large pkt., 10c.; ⅛ oz., 20c ; ¼ oz., 30c.; oz., $1.00.**

VAUGHAN'S CUT FLOWER MIXTURE.

This mixture is put up by ourselves and contains mostly light colored sorts. Wehave sold this mixure for several seasons to some of our Chicago cut flower growers who have realized big returns from the sale of the flowers. Pansies are as easily grown as violets, require less care and bring better returns. **Trade Pkt., 50c.; ⅛ oz., $1.00; ¼ oz., $2.00; oz., $8.00.**

NOTHING BETTER.

VAUGHAN'S INTERNATIONAL PANSIES.

THE WORLD'S BEST.

Vaughan's International Pansy Mixture was first prepared and offered by us in 1889. We import from all the best European sources and personally inspected the fields of French and German specialists of their finest strains. These with best American types made up the collection. Each year has added to the quality of its flowers, the variety of its colors. We buy every year novelties of known merit to improve the mixture. This is the reason it is always complete, always the latest and always the best mixture AS WE BELIEVE. We add to all the Pansy Mixures which we now buy more than fifty per cent of choicest named kinds obtainable, each in rightful proportion. We thus know what it will produce. This is one of the SPECIALTIES which has established and held the reputation of Vaughan's Flower Seeds and this is one which we maintain most carefully, not alone as to quality but in vitality and germination. You are beginning right in Pansy growing when you start with Vaughan's International Mixture. **Trade pkt., 50c.; ⅛ oz., $1.50; ½ oz., $5.00; oz., $10.00**

A GREAT RECORD.

VAUGHAN'S INTERNATIONAL PANSY MIXTURE

Was awarded a Medal at the World's Fair in Chicago in 1903. A Medal at the Trans-Mississippi Exposition, Omaha, in 1898. A Medal at the Pan-American Exposition in Buffalo in 1901.

PRIMULA.

NEW GIANT PRIMULAS.

This new strain is a vast improvement on the older varieties, the flowers being considerably larger.

***Giant Pink, Pure White and Copper Color,* each, pkt., 250 seeds, 50c.**

Giant Mixed, includes this year a number of new shades. **Pkt., 350 seeds, 50c.**

CHINESE PRIMULA WITH FRINGED FOLIAGE.

(*Primula Sinensis Fimbriata.*)	250 Seeds.	1000 Seeds.
Alba, pure white	$0 35	$1 20
Chiswick Red, bright red	50	1 75
Kermesina Splendens, crimson	50	1 75
Atrosanguinea, brightest deep red	50	1 75
Alba Magnifica, snow-white, of excellent form and habit	50	1 70
Glowing Coal, the darkest red	50	1 75
Peach-Blossom, beautiful white with pink hue	50	1 70
Mauve, light soft color	50	1 50
Blue, a clear sky-blue	50	1 70
Upright Deep Velvety Red	50	1 70
Rosea, a bright pink	35	1 50
Bridesmaid, brightest pink	50	1 75
Mont Blanc, large, pure milk-white flowers.	50	
Striata, white and lilac-striped	35	1 20
Mixed, a splendid variety. ⅛ oz., $3.00.	35	1 25

DOUBLE CHINESE PRIMROSES.

White, pink, flesh, red, striped, **each, per 150 seeds, 35c.;** Double Mixed, **200 seeds, 35c.; 1000 seeds, 1.50.**

CHINESE PRIMULA—ENGLISH GROWN.

The finest strain from the very best sources in England.

Trade pkt., of any of the following varieties, each, 50c.

New Duchess Hybrida, Red. The flowers are of a bright fiery red with deep crimson zone around the center.

Covent Garden, White. A most popular Primula; very robust, of extra fine habit; flowers the size of Giant. Very valuable.

Ruby Queen. A very beautiful red Primula. One of the best. Splendid habit.

True Blue. The best blue Primula. Giant blooms.

Chiswick Red. Improved. Very fine market Primula.

PRIMULA STELLATA. STAR PRIMROSE.

Any of the following, per trade pkt., 50c.

Giant White Star. The grandest White Star yet introduced. Pure white massive blooms of giant form produced in great abundance, admirably relieved by very dark foliage, retaining the true character of the Star Primrose.

Salmon Pink. A most charming companion to the above White Star. For conservatory and table decoration it is indispensable.

Blue Star Improved. By careful selection of large blooms for stock we have produced a strain of really Giant Blue Star Primula with much darker blooms; the dark blue flowers harmonize with the pale green foliage. A most valuable Star Primula.

Crimson Star. The grandest colored Star Primula yet introduced; the rich crimson blooms, which are as dark as Crimson King Sinensis, contrasts beautifully with the dark green foliage.



TYPE OF OUR INTERNATIONAL PRIMULA.

VAUGHAN'S INTERNATIONAL PRIMULA MIXTURE.

This mixture is composed of the most salable colors of single Flowering Chinese Primulas, the best whites, pinks and reds, with a sprinkling of other colors enough to give a large variety of colors, the most important shades predominating. We have taken special pains to make this mixture as complete as possible and unreservedly recommend it to every one.

Pkt. of 250 seeds, 50c.; 5 pkts. 1250 seeds, $2.00; per 1-16 oz., $2.50.

CALCEOLARIA HYBRIDA.

Our mixture is composed of the choicest selection of the tigered, marbled, spotted and variegated varieties and we know will give entire satisfaction.

Trade pkt. (1000 seeds), **50c.; 3 trade pkts. for $1.40.**

GLOXINIA HYBRIDA.

Vaughan's Columbian Mixture is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and includes such choice new sorts as Emperor William and Frederick, Princess Louise, Defiance, etc., and we know that a better seed is not to be had at any price.

Trade pkt. (1000 seeds) **50c.; 3 pkts. for $1.40.**

MIGNONETTE.

MIGNONETTE GOLIATH.

This is one of the best Mignonettes in existence, surpassing even our selected strain of Giant Machet. The plants grow in fine pyramidal bushes, the foliage is rich green, contrasting strikingly with the bright red of the flowers. The flower stalks tall and stiff, while the spikes are often 7 inches in length by a diameter of 2 inches at the base. Mignonette delight in very rich (not freshly manured) soil, and require frequent watering. **Trade pkt., 25c.; oz., $1.00.**

NEW YORK MARKET.

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.

The plants grow from 2 to 3 feet high and produce flowers spikes up to 20 inches long, according to the quality of the soil, weather and treatment. The seed is all saved from selected plant grown from 3 to 5 shoots to a plant and was all savedfrom the spikes measuring from 10 to 18 inches long. **Pkt.** (about 1000 seeds), **50c.;** per oz., **$7.00; ⅛ oz., $1.00.**

True Machet. Vaughan's Selected Stock. The seed we offer produces dwarf vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. We have tested this with several of the fancy named strains and always with results favorable to our seed. **Trade pkt. 10c.; ½ oz., 25c.; oz., 50c.; 2 ozs., 75c.; ¼ lb. $1.25.**

	Trade Pkt.	Oz.
Smilax, new crop ¼ lb., 60c; lb., $2.00	05	20
Myrtle Leaved Smilax, "Baby Smilax." This new Smilax is in several ways a great improvement on the old variety. The leaves are much smaller, resembling those of the Bride Myrtle. The vines are most graceful, of as quick growth as those of the old type, last longer and are harder. Cut vines have kept in water for over a week in good condition. For table and other decorations a most valuable novelty 100 seeds, $1.00; 1,000 seeds, $8.00		
Streptocarpus, Vaughan's Giant Hybrids. This seed should be sown in January, February or March and commence blooming in July or August, and if the seed pods are removed as fast as they appear, the plants will bloom all winter. These Giant Hybrids are the best that exist in Streptocarpus, and will produce flowers two or three times larger than those of the ordinary strain, in colors ranging from pure white through lavender, purple, violet, red and rose 500 seeds	50	
Solanum Capsicastrum Nanum, Jerusalem Cherry	10	40
Sweet Violet, Semperflorens, blue	15	1 00
The Czar (scarce)	25	2 00
Sedum Cœruleum (Stone Crop) ¼ oz., 50c	15	
Senecio Elegans fl. pl., double mixed	10	40
Schizanthus (Butterfly Flower), mixed	05	15
Hybridus Grandiflorus	10	60

STOCKS.

The following are saved from large-flowering varieties, and should give from 75 to 85 per cent double flowers.

Large Flowering German 10 Weeks.

Pure White, Brilliant Rose, Bright Crimson, Blood Red, Light Blue, Canary Yellow, Dark Blue Each, ⅛ oz., 35c — 25 — 2 00

One trade packet of each of above 7 varieties, $1.25.

Large-Flowering, extra choice mixed ⅛ oz., 30c — 25 — 1 00

"Cut and Come Again."

One of the best stocks for cut flowers, the plants producing many side branches with a large percentage of double flowers.

White Perfection or Princess Alice, Pure White, Blood Red, Brilliant Lilac, Pink Each, ⅛ oz., 40c	25	2 50	
Mixed, the above colors and others ⅛ oz., 35c	20	2 00	

"Queen Alexandra."

Of the same style as Beauty of Nice, with flowers of delicate rosy lilac, a tint of incomparable beauty. A strong center spike about one foot in height is surrounded by numerous side shoots, all carrying beautiful large blossoms. From a summer sowing the plants flower within eight weeks, and sown in February and March they bloom within four months ⅛ oz., 50c — 25

Beauty of Nice.

A very conspicuous and handsome new winter stock of quick growth, with flowers of very large size. The color is a very pleasing daybreak pink. It is grown in large quantities in the south of France for shipment north. Under good culture the plants will grow 24 to 30 inches high. The seedlings will bloom in 10 weeks, and if the seed is sown by the end of May the plants will bloom in September, when cut flowers begin to get scarce, and continue to bloom during the winter.

Beauty of Nice, Pink ¼ oz., 60c	25	2 00	
" " " Pure White ¼ oz., 50c	20	1 00	
" " " Crimson ¼ oz., 75c	25		
" " " Almond Flowered 1-16 oz., $1.25	35		
Fireflame, the most brilliant red of all ⅛ oz., 50c	25		
Snowflake, forcing, the earliest Ten Weeks Stock ½ oz., $1.50	50	9 00	
Emperor or Winter, White, Pink, Crimson or mixed Each ⅛ oz., 65c	25		
Mammoth White Column. The plant is of luxuriant growth, attaining in the open ground a height of 3 feet and producing only a single long and sturdy spike of bloom, closely furnished with enormous faultlessly formed double flowers of the purest white ⅛ oz., 60c	25	4 00	
Crimson Column ⅛ oz., 50c	25		
Thunbergia, Mixed 4 oz., $1.00	10	40	
Torenia Fournieri, charming pot plant, velvety blue ⅛ oz., 40c	15		
Fournieri Compacta, Grandiflora ⅛ oz., 50c	15		
White Wings, white ⅛ oz., 40c	15		
Bailloni 1-16 oz., 50c	25		

VERBENAS.

Verbena Hybrida, fine mixed	10	70
Extra Choice Mixed	15	80
Auricula Flowered, choice mixed	10	80
Mammoth, Mixed 2 oz., $1.50	10	80
White	15	1 00
Mayflower, best pink	15	1 00
Purple	25	2 00
Pink Shades	25	2 00
Firefly, Scarlet, white eye	15	1 20
Striped, on red ground, fine	15	1 25
Candidissima, white	10	70
Defiance, brightest scarlet	10	90
Striped	10	60
Dark blue, with a white eye	10	70
Purple (Cœrulea)	10	60
Nana Compacta, dwarf mixed	15	1 00
white, scarlet, or scarlet with white eye Each	20	1 60
Lemon	29	1 20
Venosa, fine bedder, purple	05	20
Lutea, yellow	10	60
Sweet-scented (Teucrioides)	05	20
Moss Verbena, white	10	60
" purple	05	40

Verbena, Vaughan's Best Mixture.

	Trade Pkt.	Oz.
This mixture contains all that is choice and desirable in Verbenas. It includes the Mammoth Flowered strains of three Verbena specialists; the beautiful dazzling Defiance; the Mammoth Snow-Whites, Purples, Striped, and all the Auricula-Flowered varieties. We feel perfectly safe in stating that this mixture of Verbenas will eclipse every other strain ¼ oz., 50c	25	2 00
Vinca Rosea, Rosea Alba, Albs Pura and mixed Each	10	60
Viola Cornuta, mixed	10	60
Wallflower, Single, mixed	05	15
Parisian Forcing, blooms the first year	10	30
Double Mixed, extra choice	25	1 75
Perpetual-Blooming Single, mixed	10	40
New Annual Blood Red	25	
Whitlavia Gloximioides	05	15

SWEET PEAS.

Any of the following, per oz., 5c, except where noted.

Dorothy Eckford. "The grandest pure white. In addition to its pureness it is a grand, robust flower, also robust in growth and stem, with no tendency whatever to tinge or go pink; the plant is very short jointed, and grows an enormous mass of bloom." ¼ lb., 10c; lb., 30c; 5 lbs., $1.25.

Florence Fraser. An improved Blanche Ferry. Color, pink and white; flower stems 12 to 14 inches long and very stout, bearing three or four large blooms. A strong vigorous grower and a free early bloomer. It surpasses Blanche Ferry in vigor, flower and stem, freedom and earliness. ¼ lb., 15c; lb., 40c.

Flora Norton. It is a very bright blue, quite different from Countess of Radnor and kindred varieties, being a brighter blue and clearer color. ¼ lb., 15c; lb., 40c.

Mrs. Geo. Higginson, Jr. A clear, delicate light blue, showing practically no tint of mauve. It is a thing our growers have been working for for years, and while it is not any larger than the old Countess of Radnor, it is a particular fine shade. It is especially valuable for florists and is a decided novelty. ¼ lb., 15c; lb., 40c.

Countess Spencer Hybrids, the new Orchid-Flowering Sweet Pea. The type and form of these is a complete departure from anything yet introduced. Both the wings and standard are very large, and its graceful form, together with the immense size, makes it by far the most attractive variety in existence. There are five or six distinct shades contained in this mixture, but all are of the large flowering type and of the same form. ¼ lb., 15c; lb., 50c.

King Edward VII. A true giant flowering variety, with strong stems and growth, with no inclination to burn in the sun. A fine variety, much brighter than either Mars or Salopian. ¼ lb., 15c; lb., 40c.

	¼ lb.	Lb.	5 lbs.
America, the brightest blood red, striped white	$0 10	$0 30	$1 40
Apple Blossom, bright rose and pink	10	30	1 25
Black Knight, deep maroon	10	25	
Blanche Burpee, very large white	10	25	1 10
Blanche Ferry, pink and white	10	25	1 00
Blanche Ferry, extra early, 10 days earlier	10	25	1 10
Butterfly, white edged lavender	10	25	
Captain of the Blues, purplish mauve	10	30	1 20
Coccinea, new brilliant cherry red	10	25	
Countess Cadogan, bright violet, wings pure sky-blue	10	30	
Countess of Radnor, delicate lavender	10	25	1 10
Dainty, large pure white tinted with pink	15	35	
Dorothy Tennant, deep rosy mauve	10	25	1 10
Earliest of All, earlier than Extra Early Blanche Ferry	10	30	1 20
Earliest of All, "extreme selection," fine	25	1 00	
Emily Henderson, white, early and free	10	25	1 10
Gladys Unwin, new, orchid-flowered, pink oz., 10c	30	1 00	
Helen Pierce, new, gloxinia-flowered oz., 20c	50	2 00	
Janet Scott, large flower, rich pink	10	25	1 10
Gorgeous, salmon-orange	10	30	
Her Majesty, beautiful rose, large	10	30	1 20
Hon. Mrs. Kenyon, the best yellow	15	50	
Josephine White, one of the very earliest flowering pure white Sweet Peas	10	30	
Katherine Tracy, soft but brillint pink	10	25	1 10
Lady Grisel Hamilton, the best of all lavender sorts	10	30	1 35
Lady Mary Currie, bright orange-pink	10	30	1 20
Lottie Eckford, white suffused lavender	10	25	1 10
Lovely, soft shell pink	10	25	1 10
Maid of Honor, white, edged with violet	10	25	1 10
Majestic, rich, deep rosy pink, extra	10	25	
Miss Willmott, of enormous size	10	30	
Mars, large bright scarlet	10	30	
Mont Blanc, the best white for growing under glass	10	30	1 40
Mrs. Walter Wright, deep mauve	15	40	
Navy Blue, a new deep violet blue	10	25	1 10
Prima Donna, soft pink	10	25	1 10
Royal Rose, bright pink and blush white	10	25	1 10
Sadie Burpee, white, black-seeded	10	25	1 10
Salopian, dark bright red	10	25	1 10
White Wonder. The flowers are pure white, of the largest size, and are borne six to eight and frequently as many as ten to twelve large flowers on a long stem	10	35	

SWEET PEAS IN MIXTURE.

Vaughan's "Prize" Mixture. This mixture contains the cream of the new standard sorts. It is made up entirely of new and separate colors, carefully proportioned as to its composition, and we can safely say "There is no better mixture in existence." ¼ lb., 15c; lb., 40c; 5 lbs., $1.75.

Vaughan's Florists' Mixture. This mixture, which is made up by ourselves from separate colors, carefully proportioned of the best cut flower sorts and colors, is bound to give satisfaction. ¼ lb., 10c; lb., 30c; 5 lbs., $1.25; 10 lbs., $2.25.

Eckford Mixture. This mixture contains over thirty varieties, including novelties of 1906. Per ¼ lb., 10c; lb., 25c; 10 lbs., $2.00.

FLOWER BASKETS.



We make large importations of all best Florists' stock, and have always on hand a desirable list of ***Newest Patterns*** as well as all ***Standard Styles.*** It is impossible to show cuts of all these changing shapes, but customers leaving part of their orders to our own selection may depend upon receiving handsome and salable novelties.

STANDARD SORTS FOR FLORISTS' EVERYDAY USE.

		Each.
No. 807.	—*Wicker Braided,* Blue or Pink, 7 in.	$0 60
" *827.*	—*White Braid,* oval, handle, 11 in.	45
" *850a.*	—*Wicker Braided,* White and Green, high handle, 26 inches	1 85
" *850b.*	—*Wicker Braided,* White and Green, high handle, 23 inches	1 50
" *850c.*	—*Wicker Braided,* White and Green, high handle, 20 inches	1 25
" *770a.*	— 9 inches, dozen, $2.35	22
" *770b.*	—10 inches, dozen, $2.65	25
" *770c.*	—11 inches, dozen, $3.65	35
" *880a.*	— 9 inches	25
" *880b.*	—11 inches	35
" *880c.*	—13 inches	50
" *896A.*	—*White Braid*	60
" *896B.*	— " "	75



AMERICAN BEAUTY VASES.

(Silvered.)

Every retail florist should have a set of these "American Beauty" Vases. When placed in a window, containing a bunch of long stem Roses, Carnations or other flowers, they improve a display one hundred per cent.

	Height.	Ea.
Size No. 1	19-in.	$1 85
" 2	25-in.	2 25
" 3	30-in.	2 85
" 4	36-in.	3 60
" 5	40-in.	4 75

WICKER NESTS.

We import these baskets in large quantities and can make lowest prices for ***fresh, white stock, full measure, best quality.*** No baskets can excel them in beauty or salability.

All good shapes, ***specially imported by us.***

The measures given are those of the smallest size of the nest.

No. 499a.	—*Fancy Square*,	$1 00
" *499b.*	—*Fancy Square*, nest of 3, pink or blue, 7 inches	1 20
" *559O.*	—Fine style, 8 in.	55
" *559A.*	— " 9 in.	65
" *559B.*	— " 10 in.	90
" *987A.*	— " 8½ in.	40
" *987B.*	— " 9½ in.	50
" *987C.*	— " 10½ in.	60
" *989.*	—12 inches	75
" *990.*	—12 inches	85
" *991.*	— 7 inches	55

SWISS MOSS BASKETS.

Fresh White Stocks—Best Quality.

		Gross.	Dozen.
3 inch, plain		$ 2 60	$0 25
3½ "	"	2 80	28
4 "	"	3 30	32
5 "	"	4 75	42
6 "	"	6 00	55
7 "	"	8 80	80
8 "	"	11 00	1 00
9 "	"	14 00	1 30

WILLOW PLATEAUX.

OVAL.

16 inch	$0 30	*20 inch*	$0 45
18 inch	38	*22 inch*	55

ROUND.

14 inch	$0 30	*20 inch*	$0 45
16 inch	33	*24 inch*	60
18 inch	38		

VAUGHAN'S WHEAT SHEAVES.

"THE KIND THAT HOLD THEIR SHAPE."

ITALIAN BRAND HAND MADE.

For the past twenty years we have supplied the trade with ***High Grade Wheat Sheaves,*** employing as we do a corps of experienced makers in this line and using only the choicest imported wheat enables us to turn out the ***BEST SHEAF*** on the market.

	Each.	Doz.
Flat A—17 inches long	$0 20	$ 1 50
" B—19 " "	30	2 50
" C—21 " "	40	3 60
" D—23 " "	50	4 80
" E—25 " "	60	6 00
" F—27 " "	75	7 50
" G—28 " "	90	9 60
" H—30 " "	1 00	10 00

SOLID SHEAVES.

A.	Height,	14 inches.	Each		$0 50
B.	"	15	"	"	65
C.	"	16	"	"	75
D.	"	18	"	"	90

OPEN OR BASKET SHEAVES.

A.....60c. B.....75c. C.....90c.

Wheat, bleached, 50c. per lb.; 10 lbs., $4.50.



FLORISTS' WIRE DESIGNS.

☞ *Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis.*

Large Discount if you buy big. Send us your list for estimate. We meet all honest competition on these goods, quality considered.

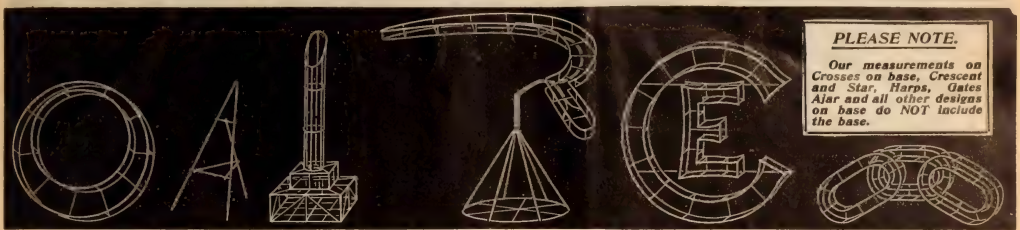
F. O. B. NEW YORK OR CHICAGO.

These rates will be found lower than many so-called net price rates.

DISCOUNT FOR CASH 10 DAYS.

20 Per Cent on all Orders.

25 PER CENT ON $10.00 AND OVER.



PLEASE NOTE.

Our measurements on Crosses on base, Crescent and Star, Harps, Gates Ajar and all other designs on base do NOT include the base.

CRESCENT WREATH. EASEL. BROKEN COLUMN. SICKLE ON BASE. CHRISTIAN ENDEAVOR. ODD FELLOWS DESIGN.

Anchors

Inch.	Price.	Inch.	Price.
8	$0 08	18	18
10	10	20	20
12	12	22	25
14	14	24	30
16	16	30	50
		36	75

ANCHOR ON BASE.

8	13	20	40
10	17	22	45
12	20	24	60
14	25	27	65
16	30	30	85
18	35	36	1 25

ANCHOR ON RECLINING STAND.

8	10	18	30
10	12	20	35
12	15	22	40
14	20	24	50
16	25	30	75
		36	1 00

ANCHOR ON EASEL.

8	12	16	25
10	15	18	28
12	18	20	33
14	21	22	38
		24	48

ANCHOR ON EASEL WITH SCROLL FOR LETTERING.

10	20	18	45
12	25	20	55
14	30	22	70
16	35	24	90

ANCHOR ON BASE WITH STAR ABOVE.

10	25	18	45
12	27	20	55
14	30	22	70
16	35	24	90

Anchor and Cross.

10	10	18	18
12	12	20	20
14	14	22	25
16	16	24	30

ANCHOR AND CROSS ON BASE.

10	17	18	35
12	20	20	40
14	25	22	45
16	30	24	55

AX { WOODMAN. REDMEN.

16	25	21	35
18	30	24	40

Banners.

24	45	36	65
30	55	42	1 00

Bases.

5	06	9	20
6	08	10	25
7	10	11	35
8	15	12	50

Beehives.

12	25	18	40
15	30	21	50

Handle Baskets.

ROUND.

4	03	8	07
5	04	9	09
6	05	10	10
7	06	12	12

Hanging Baskets.

PLAIN TOP.

6	07	14	20
8	10	16	25
10	13	18	35
12	16	20	45

HANGING BASKETS, FANCY TOP.

Inch.	Price.	Inch.	Price.
6	09	14	25
8	13	16	30
10	16	18	40
12	20	20	50

Bells.

SINGLE FRAME.

8	20	15	45
10	25	18	60
12	30	21	80

BELLS, DOUBLE FRAME.

8	30	15	60
10	35	18	80
12	50	21	1 00

BELLS, SINGLE FOR CHRISTMAS.

5		doz.	50
6		doz.	65
7		doz.	80

Bibles or Books.

8x12	20	12x20	45
10x16	30	14x24	75

Bibles or Book on Stump.

12x20			75
14x24			1 00

Boquet Frames.

5	05	16	10
6	06	12	12
8	08	14	15

Broken Wheel.

15	35	24	85
18	50	30	1 25
21	65	36	1 50

BROKEN WHEEL ON BASKET.

18			1 25
24			1 65

Broken Wreath.

10	09	14	13
12	11	16	15
		18	20

BROKEN WREATH ON BASE.

10	18	14	30
12	24	16	35
		18	50

BROKEN WREATH WITH SICKLE ON BASE.

12	45	18	85
14	55	20	1 00
16	70	24	1 25

BROKEN WREATH WITH SICKLE ON RECLINING STAND.

12	58	18	70
14	45	20	85
16	60	24	1 10

Broken Link.

12	15	18	25
15	20		

Broken Column.

12	18	30	60
15	20	36	80
18	25	40	1 10
21	35	48	1 50
24	40		

BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.

24	75	30	1 25
27	1 00	36	1 65

BROKEN COLUMN WITH WREATH ENTWINED.

24	65	30	1 15
27	90	36	1 40

Canopies.

ROUND.		SQUARE.	
30	85	30	1 20
36	1 20	36	1 55

Casket Cross.

Inch.	Price.	Inch.	Price.
12	14	21	24
15	17	24	28
18	20	30	35

CASKET CROSS ON RECLINING STAND.

18	30	24	40
21	35		

CASKET CROSS ON BASE.

12	25	21	45
15	30	24	55
18	35	30	75

Christian Endeavor.

14	35	18	60
16	45	20	80

CHRISTIAN ENDEAVOR ON BASE.

14	45	18	75
16	60	20	1 00

Crescent.

8	06	14	14
10	08	16	18
12	10	18	22

CRESCENT ON BASE.

10	20	16	45
12	25	18	55
14	30		

Crescent Wreaths.

10	08	18	21
12	12	20	30
14	15	24	40
16	18	30	65

CRESCENT WREATH ON BASE.

10	20	18	55
12	25	20	70
14	35	24	90
16	45		

CRESCENT WREATH ON RECLINING STAND.

10	16	18	40
12	20	20	55
14	25	24	75
16	30		

Crescent with Dove.

ON BASE. (Measure of Crescent).

21	1 25

Crosses.

8	03	22	12
10	04	24	15
12	05	27	20
14	06	30	27
16	07	33	35
18	08	36	50
20	10		

CROSSES ON BASE.

8	10	22	35
10	12	24	40
12	15	27	45
14	17	30	55
16	19	33	75
18	21	36	1 00
20	28		

CROSSES ON RECLINING STAND.

8	09	22	25
10	11	24	30
12	13	27	35
14	15	30	45
16	17	33	55
18	20	36	75
20	22		

CROSS BROKEN WITH SICKLE.

Regular size, 18 inches	55

CROSSES BROKEN WITH SWORD.

Each, 18 inches	50

Cross and Crown.

Measure of Crown.

Inch.	Price.	Inch.	Price
12	35	18	65
15	50	21	90

Maltese Crosses.

6	06	16	16
8	08	18	20
10	10	20	30
12	12	24	50
14	14		

MALTESE CROSS ON BASE.

6	12	16	40
8	15	18	50
10	20	20	65
12	25	24	80
14	30		

Slanting Cross.

12	06	24	18
14	07	27	25
16	08	30	35
18	10	33	45
20	12	36	60
22	15		

SLANTING CROSS ON BASE.

12	15	24	40
14	18	27	50
16	21	30	65
18	25	33	80
20	30	36	1 10
22	35		

Crowns.

	FLAT.		
8	18	12	25
10	21	15	35

CROWNS FLAT. ON BASE.

8	25	12	45
10	35	15	55

CROWNS ROUND.

7	25	11	45
9	35	13	55

CROWNS ROUND. ON BASE.

7	35	11	55
9	45	13	65

CROWNS ROUND. ON BENT STAR.

9 Crown	60
11	85

Columbian Knights.

DESIGN ON EASEL.

Measure of wreath.

14	55	18	80
16	65	20	1 00

Easels.

NEW, FOLDING LEGS.

15	06	27	15
18	08	30	18
21	10	36	25
24	12	42	35

Elks Head. ON BASE.

Measure whole Height.

24	1 00
30	1 50
36	2 00

Four Leaf Clover.

FLAT.		ON BASE.	
10	25	10	35
12	35	12	45
15	45	15	60

Faith, Hope and Charity.

THREE PIECES, SEPARATE.

20	50	30	1 00
25	75	36	1 25

FAITH, HOPE AND CHARITY. NEW YORK STYLE, COMBINED.

FLAT.		ON BASE.	
16	25	16	40
20	45	20	60
24	65	24	85



GATES AJAR

Firemen's Trumpet.

Inch.	Price.	Inch.	Price.
15	25	21	45
18	35	24	55

Firemen's Hat.

Regular Size 75

Gates Ajar.

SINGLE ARCH.		DOUBLE GATES.	
15 Base	50	21 Base	90
18 "	70	24 "	1 15

GATES AJAR.

DOUBLE ARCH.		DOUBLE GATES.	
15 Base	65	27 Base	1 65
18 "	85	30 "	2 00
21 "	1 10	33 "	2 50
24 "	1 25	36 "	3 00

Grand Army of Republic.

BADGE ON EASEL.

30 ..... 1 25 | 36 ..... 1 50

Harps.

FLAT BASE.

Measure of Harp.

10	12	21	35
12	14	24	45
15	18	30	65
18	25	36	90

HARPS ON ROUND BASE.

10	18	21	50
12	21	24	65
15	28	30	90
18	35	36	1 30

HARPS ON RECLINING STAND.

10	16	18	35
12	20	21	45
15	25	24	55

Headstones.

WITH CROSS, STAR OR HEART.

16 ..... 65 | 20 90

Hearts.

6	04	14	10
8	05	16	15
10	06	18	20
12	08		

HEARTS ON BASE.

Measure of Heart.

5	10	14	28
8	12	16	35
10	16	18	45
12	22		

HEARTS ON RECLINING STAND.

6	08	14	25
8	10	16	30
10	14	18	35
12	18		

Open Hearts.

8	10	14	20
10	12	16	25
12	18	18	35

OPEN HEART ON BASE.

8	18	14	35
10	20	16	50
12	25	18	65

Open Heart.

ON RECLINING STAND.

8	14	14	30
10	18	16	40
12	25	18	55

Open Heart.

BROKEN WITH SICKLE.

14 on Base	55	18 on Base	75
16 "	65		

Horse Shoes.

WITH FOLDING STAND.

6	06	18	25
8	08	20	30
10	10	24	50
12	12	30	75
14	15	36	1 15
16	20		

Keystone.

12	15	21	35
15	20	24	45
18	25		

KEYSTONE ON EASEL.

12	25	21	55
15	35	24	75
18	45		

LYRE ON BASE

Knights of Pythias.

NEW STYLE.		OLD STYLE.	
20	1 15	24	2 50
24	1 50	30	3 25

Knights Templar.

ON EASEL.

20 ..... 85 | 24 ..... 1 15

Knights of Laoor Emblem.

18 ..... 28 | 20 35

Knights of the Globe.

ON EASEL.

18 ..... 1 00 | 24 ..... 1 50
21 ..... 1 20 | 28 ..... 2 00

Ladder.

WITH FOLDING STAND.

24 ..... 50 | 36 75
30 60

Letters.

SINGLE WIRE.

3	01½	7	03½
4	02	8	04
5	02½	10	05
6	03	12	06

FLAT 2 WIRES.		DOUBLE FRAME	
5	07	5	10
6	10	6	12
8	12	8	15
10	15	10	18
		12	21

Lover's Knot.

SINGLE FRAME.		DOUBLE FRAME.	
24	30	24	50
30	40	30	70
36	50	36	90

Lyres.

FLAT.		ON BASE.	
10	12	10	20
12	18	12	25
15	25	15	30
18	30	18	40
21	40	21	50
24	50	24	75

LYRES ON RECLINING STAND.

10	16	18	40
12	20	21	50
15	30	24	60

LYRES IN BASE WITH STAR ABOVE.

12	30	18	50
15	40	21	65

Masonics.

12	25	18	50
14	30	21	60
16	40	24	80

ON BASE.

12	35	18	70
14	45	21	90
16	55	24	1 15

ON RECLINING STAND.

12	35	18	65
14	45	21	80
16	55	24	1 00

Monogram.

OF ANY TWO LETTERS.

12 ..... 50 | 15 75

Monuments.

15	25	24	40
18	30	30	60
21	35	36	80

Mystic Shrine.

ON EASEL.

Measurement of Crescent.

14	65	21	1 25
16	85	24	1 65
18	1 00		

Lady or Gents Maccabee.

IN WREATH ON EASEL.

16 ..... 55 | 20 85
18 70

STAR ON BASE

Maccabee.

HALF GLOBE ON EASEL.

Inch.	Price.	Inch.	Price.
16	65	20	1 00
18	85		

Oddfellow.

18	35	24	60
21	45		

ON BASE.		RECL. STAND	
18	50	18	45
21	60	21	55
24	75	24	70

Pillows.

8	07	21	27
10	08	24	35
12	11	27	50
14	15	30	75
16	18	36	1 00
18	21		

WITH ANCHOR.

12	25	16	45
14	35	18	60

WITH HEART, STAR OR CROSS ABOVE.

10	18	16	27
12	21	16	32

PILLOW WITH CROWN.

FLAT CROWN.		ROUND CROWN.	
14	40	14	50
16	50	16	60
18	60	18	70

WITH FAITH, HOPE, CHARITY. NEW YORK STYLE.

18 60

WITH FAITH, HOPE AND CHARITY SEPARATE.

18 80

WITH GATES AJAR.

SINGLE ARCH.		DOUBLE ARCH.	
15	75	18	85
18	85	18	1 10
21	1 20	21	1 40
24	1 50	24	1 75

Pyramids.

9	12	18	25
12	15	21	30
15	20	24	40

Rock of Ages.

PLAIN.		WITH BASKET.	
32	75	32	1 05

Royal Arcanum.

SINGLE FRAME ON EASEL.

24 ..... 1 25

DOUBLE FRAME ON EASEL.

24 ..... 2 00

Scroll.

SINGLE FRAME.

18 ..... 35 | 21 50

DOUBLE FRAME.

18 ..... 55 | 24 90
21 ..... 75 | 30 ..... 1 25

Shields.

12	12	18	20
15	15	21	30

ON RECLINING STAND.

15	22	18	30

ON BASE.

12	20	18	40
15	30	21	50

Sickles.

10	08	21	25
12	10	24	35
15	12	27	50
18	17	30	75

Sickles.

ON BASE.		ON EASEL.	
10	15	12	18
12	20	15	21
15	25	18	30
18	30	21	40
21	40	24	50
24	55	27	65
27	75	30	1 00

SICKLE ON BASE WITH BROKEN CROSS.

18 55

HARP ON BASE

ANCHOR ON BASE

Stars.

FLAT.		ON STAND SLANTING.	
Inch.	Price.	Inch.	Price.
6	04	6	08
8	06	8	10
10	08	10	12
12	10	12	15
14	12	14	20
16	15	16	25
18	20	18	30

STARS ON BASE.

6	10	12	20
8	12	14	25
10	15	16	30

Star and Crescent.

OLD STYLE.		ON BASE. NEW STYTE.	
10	25	10	25
12	30	12	35
14	40	14	45
16	50	16	55
18	65	18	70
21	85	21	85
24	1 10		

ON EASEL WITH SCROLL.

12	40	16	60
14	50	18	80

ON STAND WITH BAR FOR LETTERING.

10	25	16	50
12	30	18	65
14	40	21	1 00

Triangles.

10	10	16	20
12	12	18	25
14	15		

ON BASE.

10	18	16	35
12	25	18	45
14	30		

ON RECLINING STAND.

10	15	16	30
12	20	18	40
14	25		

United Workman's Design.

ON BASE.

18	30	18	45
20	35	20	60

Woodman Design.

LOG, WEDGE, AX AND SLEDGE.

18 ..... 1 25 | 24 ..... 1 65
20 ..... 1 45 | 30 ..... 2 10

WOODMAN DESIGN. HALF ROUND ON EASEL.

18 ..... 1 10 | 20 ..... 1 35

Wreaths.

6	02	12	08
7	03	14	10
8	04	16	12
9	05	18	15
10	06	20	20
12	07	24	25

ON BASE.

8	10	18	25
9	12	16	35
10	14	18	45
11	16	20	55
12	20	24	75

ON RECLINING STAND.

8	07	14	18
9	09	16	25
10	10	18	35
11	12	20	45
12	14	24	65

WITH CROSS.

12	14	14	17

WITH STAR OR HEART.

12	16	14	19

WITH ANCHOR.

12	18	14	21

WITH REST.

DBL. LETTERS. | SGL. LETTERS.

12	45	12	18
14	55	14	25

WREATH WITH BAR.

10	09	14	15
12	12	16	20

WREATH RECLINING WITH BAR.

8	12	12	20
10	15	14	25

REVISED A, B, C LIST OF SUPPLIES

NOTICE.—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc.

APRONS, RUBBER.—These are especially made for us of best quality of Black Sheeting, and are 1¼ yards long. Each, $1.25; 3 for $3.50; dozen, $13.00 (6 at a time at dozen rate).
If to be sent by mail, add 25 cents each extra for postage.

SEED BAGS.

Yellow.—2¾x3¾ inches, for flower seed. Per 1,000 ..... $1.10
White.—2x3¾ inches, for flower seed. " ..... .85
Miniature.—2½x⅞ inches. " ..... .85
Extra Heavy.—For vegetable seed, per 1,000: 1 oz., $1.15; 2 oz., $1.45; ½ pt., $1.65; 1 pt., $2.35; 1 qt., $2.75; 3 pt., $3.70; 2 qt., $4.00; 3 qt., $5.50; 4 qt., $6.50; 6 qt., $8.75; 8 qt., $11.50.

RUSTIC HANGING BASKETS.

	9-inch.	11-inch.	12-inch.	14-inch.
Each	$0.85	$ 1.00	$ 1.25	$ 1.75
Dozen	9.50	11.00	13.75	20.00

RUBBER BANDS FOR CARNATION FLOWERS.—Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx burst. Per box of about 9,000, $3.00, postpaid.



BELLOWS.

American. Used for dusting plants with sulphur or like material. Three sizes, each 70c. $1.00 and $1.20.

Woodason Liquid Spraying Bellows. Throws a spray fine as mist, rendering the use of strong solutions perfectly safe on tender plants. Large size, $2.00; medium size $1.40
Woodason Powder Bellows.
Single cone, large, each ..... $1.85 Double cone, each 2.9
Single cone, small, each 1.25
Jumbo Powder Gun, 25c.; Cyclone, small size, 10c. See also **"Sprayers.**

BOOKS

American Florist, The. The best paper for the trade; invaluable to every florist. Issued weekly. One year's subscription $1.00
American Florists' Directory. Every florist should have this 3.00
American Garden Book (in German). Hans Buschbaue, Cloth; 504 pp 2.00
Art of Propagation. Treats on trees and plants ..... .30
Asparagus Culture. (Barnes & Robinson's) ..... .50
Asparagus Culture. F. M. Hexamer. Illustrated. Cloth; 174 pages .50
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Carnation Culture. Ward. Illustrated. Cloth; 290 pages 3.50
Carnation Culture. By L. L. Lamborn 1.50
Celery Manual, Vaughan's. 59 pages ..... .50
Chrysanthemum Culture. By James Morton. Cloth, $1.00; paper.. .60
Chrysanthemum Culture. By Herrington. Cloth, 158 pages ..... .50
Dahlia Culture. Peacock. Paper; 65 pages ..... .50

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For Other Books, Send for Our Book List.

FOLDING FLOWER BOXES

SHIPPED FROM CHICAGO ONLY.

The Best Box in the Market for the Purpose.



While we carry a fairly complete stock of these (in Chicago) we cannot always fill orders from our stock and it requires from 10 to 12 days to get them from the factory. Rush orders for other goods should be shipped separately.

Water-proof, double, manilla-lined strawboard and are shipped flat, packed 100 in a package. An extra charge of $1.00 for printing card on an order for 100 to 1,000 boxes of assorted sizes. We have on hand a good assortment of these in plain style, and can fill orders for same in short time. If required printed, this usually takes about a week after order is received.

	Size in inches.	Weight per 100.	Per 100.		Size in inches.	Weight per 100.	Per 100.
No. 5.	4x16x3	33 lbs.	$2.15	No. 9.	5x24x3½	60 lbs.	$3.70
No. 7.	5x18x3	40 lbs.	2.50	No. 10.	6x18x3½	55 lbs.	3.10
No. 8.	5x21x3	45 lbs.	2.80	No. 23.	7x21x3½	65 lbs.	4.00

We do not sell less than 100 of a kind of above.

EXTRA HEAVY BOXES FOR SHIPPING.

No. 17.	8x21x4	75 lbs.	$4.35	No. 21.	8x24x5	93 lbs.	$5.25
No. 18.	8x24x4	85 lbs.	4.65	No. 22.	8x28x5	105 lbs.	6.00
No. 19.	8x28x4	95 lbs.	5.25	No. 23.	8x35x5	135 lbs.	7.50

FLORAL DESIGN BOXES.

No. 26.	12x23x5	110 lbs.	$ 5.50	No. 28.	17x26x7	225 lbs.	$11.00
No. 27.	20x20x8	240 lbs.	12.00				

JAPANESE VIOLET BOXES.

(Fancy Plated Board.)

2¾x6½x3¾	15 lbs.	$1.75	5 x 9x6	30 lbs.	$2.80
3½x8x4	18 lbs.	2.00	5½x11x8	45 lbs.	3.85

CANE STAKES, BAMBOO. (See Plant Stakes.)
CARNATION SUPPORTS. (See Plant Stakes.)
COCOANUT FIBRE. For Ferns, etc. ½ bbl., $2.25; bbl. 4.00
COTTON WADDING. For packing flowers, etc.
White ..... per dozen sheets, 40c.; per bale 10.50
Colored (black) ..... per dozen sheets, 30c.; per bale. 9.00
lb.
CAPE FLOWERS. { **Pure White.** Extra fine quality 1.25
{ **Colored** Bright shades 1.50
CYCAS LEAVES. (See under Leaves.)
DIBBER. For transplanting vegetable plants. Steel point; very desirable. Each, 30c.; postpaid, 40c.



Dandelion Puller—Vaughan's. Each 35c

VAUGHAN'S FLEXIBLE DOVES.

We offer this new style dove to the trade with confidence. The wings are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly and at low prices offered below.

We carry an excellent stock and give greatest care to packing. Please order by number, indicating position. Special prices for quantity made on application.

First Class Birds. Perfect in every way; on stands. Each, $1.00; 6 for $5.50; 8 or more at the rate of $10.50 per dozen.



LEGGETT'S LITTLE GIANT DUSTER.

The best dry powder gun; can dust two rows at a time. Each, $5.50.

FERTILIZERS

Prices on Fertilizers are net cash.



VAUGHAN'S "ROSE-GROWER" BONE MEAL

This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. Analysis.—Ammonia, 4½ to 5½ per cent; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.

PRICE: F. O. B. Chicago. 5 lbs., 25c.; 10 lbs., 50c.; 25 lbs., 75c.; 50 lbs., $1.25; 100 lbs., $2.25; 200 lbs., $3.70; 500 lbs., $8.50; 1,000 lbs., $16.00; 2,000 lbs., $32.00.

F. O. B. New York. 25 lbs., 75c.; 50 lbs., $1.45; 100 lbs., $2.75; 200 lbs., $5.00; 500 lbs., $10.25; 1,000 lbs., $19.50; 2,000 lbs., $39.00.

BONE MEAL. Regular Grade. A good article.
Price, F. O. B. Chicago: 25 lbs., 60c.; 50 lbs., $1.00; 100 lbs., $1.75; 200 lbs., $3.25; 500 lbs., $7.50; 1,000 lbs., $14.50; 2,000 lbs., $29.00.
F. O. B. New York: 25 lbs., 75c.; 50 lbs., $1.25; 100 lbs., $2.25; 200 lbs., $4.00; 500 lbs., $9.25; 1,000 lbs., $18.00; 2000 lbs., $35.00.

Bone Shavings. This is a very choice article, the refuse of the best hard white bone from a knife handle factory. It is lasting and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous and lasting supply of plant food is required.
Price: 5 lbs., 25c.; 10 lbs., 45c.; 25 lbs., 90c.; 100 lbs., $3.00.

Lobos Peruvian Guano. 5 lbs., 40c.; 10 lbs., 60c.; 25 lbs., $1.00; 100 lbs., $3.50. Write for prices on larger lots.

Nitrate of Soda. 10 lbs., 50c.; 25 lbs., $1.25; 100 lbs., $4.25; 200 lbs., $8.25.

Horn Shavings. 5 lbs., 40c.; 10 lbs., 60c., 25 lbs., $1.00; 100 lbs., $3.50.

Unleached Hardwood Ashes. Per 100 lbs., $1.25; 500 lbs., $5.00; 1,000 lbs., $9.00; ton, $17.00.

VAUGHAN'S PULVERIZED SHEEP MANURE

Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may therefore be certain of uniform results. More than half a million sheep come into this market annually, and are kept in great barns until killed or shipped. The manure we supply is not adulterated, nor has it lost its strength in any way.

Price, F. O. B. Chicago: 25 lbs., 40c.; 50 lbs., 75c.; 100 lbs., $1.35; 500 lbs., $5.50; 1,000 lbs., $10.50; 2,000 lbs., $20.00.
F. O. B. New York: 25 lbs., 50c.; 50 lbs., 90c.; 100 lbs., $1.85; 500 lbs., $7.50; 1,000 lbs., $14.00; 2,000 lbs., $27.00.

Clay's Fertilizer. This valuable imported manure is especially recommended: 7 lbs., 75c.; 14 lbs., $1.25; 28 lbs., $2.25; 56 lbs., $3.50; 112 lbs., $6.00. If shipped from New York, $5.00.

Sulphate of Potash. 100 lbs., $3.75; 200 lbs., $7.00; 500 lbs., $17.00.

Muriate of Potash. 100 lbs., $3.50; 200 lbs., $6.50; 500 lbs., $15.50.

Bone, Blood and Potash. This is our best brand of concentrated manure; excellent for mixing into potting soil or as a top dressing. It is a **money-maker.** For potting use about 40 pounds to a cubic yard of soil, and for the dressing scatter it about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for Carnations if applied by the end of October or in November. It can also be applied as a liquid manure by using an 8-inch potful to a barrel of water. Price, 25 lbs., 70c.; 50 lbs., $1.25; 100 lbs., $2.35; 200 lbs., $4.50. Add 50c. per 100 lbs. if shipped from New York.

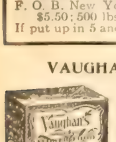
Kainit, or German Potash Salt, contains about 12 per cent potash. Per 100 lbs., $1.35; 200 lbs., $2.50; 25 lbs., 50c.

DRIED BLOOD, why not use it? For top dressing, for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants, etc.
Price, F. O. B. Chicago: 5 lbs., 35c.; 10 lbs., 60c.; 25 lbs., $1.25; 100 lbs., $3.75.
F. O. B. New York: 5 lbs., 40c.; 10 lbs., 65c.; 25 lbs., $1.35; 100 lbs., $4.25.

Vaughan's Lawn and Garden Fertilizer

Put up in neat packages and bags, and our wholesale price leaves a good margin.
Price, F. O. B. Chicago: 25 lbs., 85c.; 50 lbs., $1.50; 100 lbs. $2.50; 200 lbs., $4.50; 500 lbs., $10.00; 1,000 lbs., $19.50; 2,000 lbs., $38.50.
F. O. B. New York: 25 lbs., 95c.; 50 lbs., $1.75; 100 lbs., $2.95; 200 lbs., $5.50; 500 lbs., $11.75; 1,000 lbs., $23.00; 2,000 lbs., $45.00.
If put up in 5 and 10-lb. packages, our price per 100 lbs. is $3.25.

VAUGHAN'S CONCENTRATED FLOWER FOOD



Handsome packages with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store.
½-lb. pkgs., 12c each, doz. $1.15, case 2 doz.....$2.00
1-lb. pkgs., 20c each, doz. $2.00, case 2 doz..... 3.60

BOWKER'S PLANT FOOD.
½-lb. pkgs., each 12c, doz. $1.15, case 2 doz.....$2.10
1-lb. pkgs., each 20c, doz. $2.15, case 2 doz..... 4.00

PLANT BLOOD.
A new plant food that is having quite a sale. Put up in packages to retail at 15c.
12c each, $1.25 per doz, case of 50 for.....$5.00

	Doz.	100	1000
FAIRY FLOWERS, Pure White	$0.20	$0.85	$7.50
DRIED { **Hartford.** Per doz. package, $3.00; packages of 1 doz.			.30
FERNS. { **Maidenhair** Doz.			.30
FLOWER GATHERER. Nickel-plated			1.00
FRUIT PICKER. Made of cloth, can be fitted on any length of pole. Each			.75

EUREKA FUMIGATORS

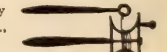
Made of Galvanized Iron

Size	Capacity		Size	Capacity	
No. 1.	½ Peck	$1.25	No. 3.	½ bus.	$2.50
No. 2.	1 Peck	1.85	No. 4.	¾ bus.	3.25

EXTRA HEAVY BRAIDED GARDEN LINES



Per 100 ft., 50c.; by mail, 60c.; 1000 ft., $4.50



GARDEN LINE REEL, Each.....50c

GLAZING TOOLS AND MATERIALS



MASTICA MACHINE. DIAMOND GLASS CUTTER. PUTTY BULB.

Both at Chicago and New York we are Headquarters for Mastica and Twemlow's Putty; jobbing at lowest rates in quantity

MASTICA, for glazing Greenhouses. The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. With "Mastica" can bed in or use outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price: Per gal., $1.25; 6 gals., $7.00; 10 gals., $11.25; 22 gals.....$23.40

Mastica Machine. Each, $1.25; 5 for 5.50

Diamond Glass Cutter. With guide wheel. Each..... 3.00

Glass Cutter and Glazing Tool. Doz., 60c.; each ..... .07

Putty Knife. No. 120. A very good tool. Each 25c.; 3 for.. ..... .65

Scollay's Putty Bulb. A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each 75c.; 3 for $2.15; doz..... 8.50
If by mail, add 10 cents each for postage.

Twemlow's Old English Glazing Putty. By using this putty, greenhouses can be glazed in half the time and for less money than if ordinary putty is used. It will take five gallons to glaze a house 100x200 feet at a cost of $5.50, against 200 pounds of ordinary putty which will cost about $6.00. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the lights. Per gallon, $1.25; 5 gallons, $5.75; 10 gallons, $11.50; 20 gallons..... 22.00

Hammond's White Greenhouse Paint.—This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., $1.65; 2 gals., $2.25; 3 gals., $4.80; 5 gals., $7.90; 10 gals..... 15.50

VAUGHAN'S PERFECTION GLAZIER POINTS

NO RIGHTS OR LEFTS.

No. 2. Large single thick glass.
No. 2½. Double thick, for greenhouses and skylights.
Price: Per box of 1,000, 55c; by mail, 70c; in lots of 5,000, by express, 50c per 1,000.
Pincers or pliers for same, 50c; postpaid 65c.





Siebert's Improved Glazing Points. Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes: First, it gives a good surface and makes it very easy to drive with a chisel; Second, the point is very easily pulled out when repairing greenhouse roof. They are made in two sizes, ⅝ and ⅞-inch long, and are put up in 1 pound packages. Price: Per lb. 36c.; 6 lbs., $2.00; 17 lbs., $5.00.

There are over 1,500 points in a pound package of ⅝.
There are over 1,000 points in a pound package of ⅞.

MODEL GLAZING POINTS. Per 1,000.....$0.35

GRAFTING WAX. Per ½-lb. bar, 12c.; ½-lb. bar, 20c.; 1-lb. bar.... .45
If by mail, add 16c. per pound.

MOUNT BEACON GREEN, for shading greenhouses. Per gallon, $1.35; 5 gallons..... 6.25

RUBBER HOSE, ETC.

FLEXO, NON-KINKABLE.



A new brand of **Hose** manufactured especially for greenhouse use. The inner tube is made of the best quality rubber and is very strong; the jacket of canvas or duck is mixed in such a way with the outer cover that it is extremely pliable and will not kink or crack. We believe this **Hose** to be superior to the Electric with which most florists are familiar, and have no hesitation in recommending it to all of our customers. Comes in reels of 500 feet; order exact number of feet you require. **We can cut in any length.**

PRICE ¾ OR ½ INCH.

1 to 24 feet.....18c. per ft. 50 to 99 feet.....16c. per ft.
25 to 49 feet.....17c. per ft. 100 to 400 feet.....15½c. per ft.

Standard Couplings free with 25 feet or over; sample mailed free, if desired.

ELECTRIC HOSE.—Used by florists for a number of years, and always found satisfactory. Can be supplied in any length.

PRICE ¾ INCH.

1 to 24 feet.....19c. per ft. 50 to 99 feet.....17c. per ft
25 to 49 feet.....18c. per ft. 100 to 400 feet.....16c. per ft

Standard Couplings free with 25 feet or over.

BLACK RUBBER.—¾ inch. A standard grade of hose with good wearing quality. Coupled in 50-foot lengths, $6.50; 100-foot, $12.00.

ACME HOSE COUPLERS.



No Florist Can Afford to be Without Them.



No. 1. With No. 3, goes on end that attaches to faucet or ground pipe. Used with No. 2 for connecting hose.



No. 2. Used on nozzle end of hose and can be connected with any nozzle by using the No. 4 as an intermediate. Use with No. 1 for connecting hose.



No. 3. Screws on faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the bevel connection, No. 1 or No. 4.

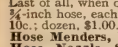


No. 4. Screws into old style couplings on hose and attaches to No. 2 or No. 3. Use as an intermediate for connecting nozzle to No. 2 or No. 3.

PRICES FOR ¾-IN. HOSE.

No. 1.	Each	$0.30	Dozen		$3.00
No. 2.	"	.15	"		1.50
No. 3.	"	.15	"		1.50
No. 4.	"	.30	"		3.00

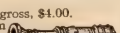
THE COOPER HOSE MENDER.



It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to attach them. They make your hose as good as new. Last of all, when once used you will never be without them. Price: For ½ or ¾-inch hose, each, 8c.; 4 for 25c.; doz., 75c.; by mail, 90c. 1-inch hose, each, 10c.; dozen, $1.00.

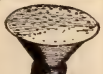
Hose Menders, Iron.—¾-inch. Each, 5c.; dozen, 45c.; gross, $4.00.

Hose Nozzle, "Gem."—Throwing all variations, from fine spray to stream. Each, 40c.



Hose Nozzle, "Standard."—With 2-inch spray, 80c.; with 2½-inch spray $1.00.

Hose Nozzle, Boss. For ¾-inch hose. The best for general greenhouse use; splendid for underleaf spraying. **75c.**



Hose Nozzle, Boston Rose Spray.—Brass, ¾-inch hose. State whether coarse or fine spray is wanted. Each, 50c; by mail, 60c.

THE WITTBOLD NOZZLE.



This Nozzle has been patterned after the old method of sprinkling with a hose and using your thumb as a substitute for the nozzle. The spray is fan shaped and can be changed instantly into a heavy stream or fine mist by simply moving a slide which is controlled by the hand that holds the hose; just the thing for greenhouse men and will have a large sale, as soon as its merits become more fully known. Can also be used as a Lawn or Garden Sprinkler. Each, $1.00.

GRASSES.

BROMUS BRIZAEFORMIS.—Used in wreaths, bouquets, etc.
Sunbleached.—Large, per lb., 35c.; 10 lbs., $3.00.
Colored.—Per lb., 60c.

IMMORTELLES.

We have a large stock of these on hand and can supply at bottom rates. If shipped from New York we will allow $1.00 per full case of 125 bunches.

COLORED. White, purple, bright scarlet, pink, blue, light green.
Price, per bunch, 30c; 3 bunches, 80c; dozen, $3.00; 50 bunches, $11.00; 100 bunches, $21.00; case of 125 bunches, $25.00.
NATURAL (Yellow). Per bunch, 25c; dozen, $2.65; 50 bunches, $10.00; per 100 bunches, $18.00; case of 125 bunches, $21.25.

PEERLESS REPAIR CLAMP.



A simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before, and will not sag or drop out. Price: per box of 100 clamps, $1.00.

INSECT DESTROYERS.

Liquid Insecticides cannot be sent by mail.

ANT EXTERMINATOR.—A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box, 25c.; by mail, 35c.; smaller size $0.15

BORDEAUX MIXTURE.—(Dry). The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 25c.; postpaid, 40c. 5 lbs., 85c.; 28-lb. kegs 4.00

BORDEAUX MIXTURE.—(Liquid). Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 40c.; 1 gal. $1.00; 5 gallons 4.50

Bug Death.—Is a non-poisonous insect-killing powder that is in high favor, especially among many market gardeners, who use it extensively for cabbage and tomato worms, potato and cucumber bugs, etc. Use 12 pounds per acre. Price: 15c. per lb.; 3 lbs., 35c.; 5 lbs., 50c.; 12½ lbs., $1.00; 100 lbs. 7.50

Fir Tree Oil.—A remedy of merit for greenhouse and house plants, especially for mealy bug, scale, red spider black and green aphis, thrip, lice, worms and slugs. Small bottle 25c.; ½ pt., 35c.; pt., 60c.; qt., $1.00; gallon 3.50

Fir Tree Oil Soap.—For thrip, red spider, black and green fly, mealy bug, worms, slugs. Per ½-lb. tin, 25c.; by mail, 35c.; 2-lb. tin ..... .75

Flowers of Sulphur.—10 lbs., 60c.; 50 lbs., $2.00; 100 lbs., $3.90; lb.. .08

Grape Dust.—Excellent for the prevention and destruction of mildew on plants. Per lb., 10c.; 5 lbs., 35c.; 10 lbs. ..... .50

Hellebore Powdered, White.—Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 20c.; 5 lbs., 90c.; 10 lbs. 1.70

Lemon Oil.—Destroys mealy bug, scale, thrip, red spider, etc. ½ pint, 25c.; pint, 40c.; quart, 75c.; ½ gallon, $1.25; gallon, $2.00; 5 gallons 9.00

HORICUM.—Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventive and cure for San Jose scale.
Per gal., $1.00; 5 gallons 4.50

KEROSENE EMULSION.—One of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphis, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 1-quart can, 40c.; 1 gallon, $1.00; 5 gallon can 4.50

"NICO-FUME." A Tobacco Paper for Fumigating.—Paper saturated with high strength Nicotine is undoubtedly the best and easiest possible method of fumigation. **"Nico-Fume"** is not only made of the strongest extract of Tobacco and evenly distributed on the paper, but it is put up in friction top tins so that it is not possible for the Nicotine to evaporate. This is of importance, as it is well known that Nicotine so applied, if exposed, will soon lose its strength. Full directions with every package. Price 24 sheets, 75c.; 144 sheets, $3.50; 288 sheets 6.50
Special rates to large consumers.

NICO-FUME LIQUID.—One of the best compounds on the market, contains 40 per cent Nicotine and is sold at a very low price.
¼ pint, sufficient for 8,000 cubic feet space ..... .50
1 pint, sufficient for 32,000 cubic feet of space 1.50
½ gallon 5.50
Per gallon 10.50

Nicoticide.—Fumigating compound for killing all kinds of insects on plants in greenhouses and frames.
4 oz., 70c.; ½ pt., $2.50; gallon 15.00

Fumigators for above, each ..... .50

NIKOTEEN.—Use same as Nicoticide. Pint, $1.50; 3 pints 4.25
Per original case, 12 pints 13.00

PARIS GREEN.—A poisonous insecticide in powder form, for insects which chew. When applied as a powder, use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime. ½ lb., 20c.; per lb., 35c., 5 lbs., $1.50; 14 lbs. $3.90.

Persian Insect Powder.—Lb., 40c.; by mail ..... .55

"ROSE-LEAF" INSECTICIDE. Extract of Tobacco.
Pint can ..... $0.30 1-gallon can 1.25
Quart can ..... .50 5-gallon can 4.25

SLUG SHOT, Hammond's.—Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price: 5-lb. package, 30c.; 25 to 50 lbs. at 4¾c. per lb. By barrelful, in bulk, 235 lbs., $9.00 on cars.

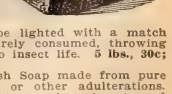
Slug Shot Duster ..... .35

Solution of Copper.—For use on trees, vines or vegetables affected with rot, blight or scab. Per pint, 35c.; quart ..... .60

Sulpho Tobacco Soap.—One of the best for green fly on roses. Per ½ lb. box., 20c.; by mail, 25c. Dozen, $2.00; 2-ounce package, dozen, 85c. A splendid article for retailing; sells at 10c. per package.

Thrip Juice.—Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pint ..... .40

TOBACCO STEMS.—These prices subject to change without notice on account of the uncertain supply of this article.
100 lbs $1.50
500 lbs 6.25
1000 lbs 10.75



TOBACCO DUST. Florist grade. Fine dark powder of high strength, and will do the work. **5 lbs., 25c.; 10 lbs., 40c; 100 lbs., $2.50.**
TOBACCO DUST. Regular grade. 5 lbs., 20c; 10 lbs., 35c; 100 lbs., $2.00.
TOBACCO DUST (Fumigating kind). Can be lighted with a match or hot iron, and will smoulder until entirely consumed, throwing off a heavy smoke, which is sure death to insect life. **5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.00; 100 lbs., $3.50.**

WHALE-OIL SOAP. This is a Caustic Potash Soap made from pure fish oil, and is free from animal fats or other adulterations. Makes an excellent wash for trees and plants where insects and eggs affect the bark, including the San Jose scale; is also used for smearing on trees to prevent worms crawling up. **Lb., 15c; 2 lbs., 25c; 5 lbs., 50c.**

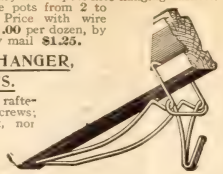
X. L. ALL-LIQUID INSECTICIDE. English preparation, purely nicotine. **For spraying.** Sure cure for white fly, also mealy bug, red spider, etc. **Price, ½ gal., $1.75; 1 gal., $3.50.**

POT HANGER, KRAMER'S.



The neatest, simplest, most convenient and only practical device for converting ordinary flower pots into hanging baskets. They fit all standard made pots from 2 to 10 inches in diameter. Price with wire chain, as shown in cut, **$1.00** per dozen, by express. Sample dozen, by mail **$1.25.**

GREENHOUSE HANGER, KOROPP'S.



Can be attached to any rafter or frame work. No nails or screws; no injury to woodwork, nor weakening of rafters. Easy to attach and quickly removed. Will carry any size flower pot, also baskets or shelves. **Prices: $1.25 per 25; $5.00 per 100**

KNIVES.



	Each.
Asparagus.—American	$0.35
Budding.—Imported, black handle ivory tip	.85
Vaughan's English.—Ivory handle. Per doz. **$10.00;**	1.00
Propagating.—**Vaughan's English,** ivory handle. Per doz. **10.00;**	1.00
Vaughan's Florist.—3 for $2.10; 6 for $4.00	.75
English Style.—Ivory handle, two bladed (budding and propagating)	1.50
Pruning.—English Stag handle No. 1	1.10
Nurserymen's Pruner.—Stationary blade, No. N	.50
Nurserymen's Heavy Pruner.—No. 099	.85
German, extra strong	.60
Two-bladed, stag handle, with pruning and budding blade	1.20
Three-bladed, stag handle, with pruning and budding blade	1.25
Putty Knife.—No. 120; a very good tool. 3 for 65 cents	.25

Labels, Pot and Tree.

We carry the best quality of Wooden Labels made in this country They are smooth, strong and neat.

POT LABELS.



In lots of 5,000 we allow a discount of 5 per cent.

	Per 1 000 Plain.	Painted.
Wooden. 4-inch, plain . . . 10,000,	$0.55	$0.75
" 4 " painted. 10,000,	6.50;	$0.75
" 5 "	.80	1.00
" 6 "	.90	1.15
" 8 "	2.50	3.35
" 10 "	.90	4.25
" 12 "	4.00	5.00
" 3½ " notched tree labels	.55	.75
" 3½ " iron wired	.85	1.00
" 3½ " copper wired	1.10	1.25

Copper Labels, wired, indestructible. Per 100, $1.00; larger size, per 100, $1.25. (see under "P" for Indelible Pencil.)

Glass Tubes, flat, for labels. Per dozen, 25c ..... per 100, **2.00**

ALUMINUM TREE LABELS.—For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3¼ inches long, 1 inch wide. Price: per 100 ..... **2.00**

LEAF MOLD.—For Ferns, etc., clean stock. 6 bbls., $9.60, per bbl. **1.80**



PREPARED CYCAS LEAVES.

	Each.	3 for	Doz.	100.
14 to 16 inches long	$0.08	$0.20	$0.75	$5.00
16 to 20 " "	.10	.25	.85	6.00
20 to 24 " "	.12	.30	1.00	7.25
24 to 28 " "	.15	.35	1.25	8.50
28 to 32 " "	.18	.40	1.40	9.50
32 to 36 " "	.20	.45	1.75	11.25
36 to 40 " "	.22	.55	1.90	13.00
40 to 44 " "	.27	.70	2.50	16.00

Letters and Lettering.

Immortelle Lettering.—Purple. Price per 4-yard packages, 90c; 6 packages of 4-yards each, $5.00.

Letters and Figures.—1¼ inches or 2 inches in length, 3c. each; 100, $2.50.

Boston Florist's Letters and Figures.—Patent fasteners with each letter; 1½ to 2 inches. Per 100, $2.00.

Boston Script Letters.—Neatest and most correct ever made. Can supply the following words: **Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend.** Price: Per letter each, 3c.

Felt Letters.—Purple. Can be easily pasted on ribbon of any kind, and used when letters of other make are not available. 1-inch letters, per 100, 75c; in less than 100 lots, 1c per letter.



CHENILLE LETTERING.

Silk.—Purple, scarlet, pink, light blue yellow and white at 75c. per package of 12 yards; $7.50 per dozen packages.

Worsted, Large.—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards 30c.; per gross $2.25.

Worsted, Small.—Same colors as above. 12 yards 25c.; per gross, $2.00.

Twisted Chenille, Large.—Any size. 12 yards, 30c.; gross, $2.25.

Mastica, see "Glazing Tools."
Match Sticks, see "Stakes."

PORTO RICO MATTING.

These artistic mattings are used by all leading florists for decorating Azaleas, Hyacinths, Tulips, and, in fact, all blooming plants. They will increase the sales of your blooming plants twofold.

SOLID COLORS, each, 20c.; per doz., $1.80.

PLAIN, FANCY STRIPED and FIGURED, each, 25c.; per dozen **$2.50**

Mole Trap, Reddick's.—Each, 75c.; **Out O' Sight** ..... **.85**

MATS—HOT BED.—Rattan. Singapore Fibre. This Hot Bed Mat is mouse and rot proof and almost indestructible. Size 6 feet 2 inches long by 6 feet wide. Price: Six for $14.00; each **2.50**

MOSS.—French green square packages. Pkg. 10c.; per doz., 70c.; per 100 ..... **5.00**

Sheet Moss.—Thin; for windows and baskets. Per sack **1.50**

MUSHROOM SPAWN, English.

Fresh importation four or five times a year. Bricks about 1 lb. each; 100 lbs., $6.50; 25 lbs., $2.00; 8 bricks, $1.00; per brick, 15c.; if shipped from New York, 50c. per 100 lbs. less. Write for price on large quantities.

Pure Culture "Garden City" Spawn.—A new method of breeding the spores of mushrooms in air tight tubes, so that the exact sort may be reproduced and the extent of the inoculation of the bricks positively known. By this selection of varieties the inferior yielding kinds are avoided.

Tissue Culture.—Price per brick, 35c.; 2 bricks for 60c. postpaid. By express or freight, 5 bricks for $1.00; 10 bricks, $1.75; 25 bricks, $3.50; 100 bricks, $12.00.

French (Genuine).—French stock, 2 lb. boxes, 75c.; in bulk, per lb. ..... **.35**

Pampas Plumes, Natural.—29 to 32 inches. Per 1,000, $25.00; 250, $6.50; 100, $2.75; doz., 50c.; 18 to 24 inches. Per 1,000, $13.00; 250, $3.50; 100, $1.75; dozen ..... **.30**

Colored.—Red, Green, Yellow, Purple, Blue and Pink. First size about 27 inches. Per 100, $6.00; per dozen ..... **.75**

PAPER.

Manilla Tissue.—24x36 in; 10 bundles (4,000 sheets), $5.00; 400 sheets **.55**
White Tissue.—24x36 in.; 4,000 sheets, $8.65; 2,000 sheets, $4.50; 400 sheets **1.00**
Waxed Manilla.—24x36 thin; 100 sheets, 40c.; 400 sheets **1.40**
White Wax.—Medium, 24x36 inches; 100 sheets 50c.; 400 sheets **1.65**
Green Wax.—Beautiful shade light green; 24x36 ins.; 100, sheets, 70c. 400 sheets **2.00**
White Wax.—On rolls, will not stick, best quality paper. We carry three sizes of rolls.
18 inches approximate weight of roll 45 lbs.
24 " " " " 50 "
30 " " " " 60 "
Price per lb. 15c.; rolls are weighed as sent out.

Waterproof Crepe Paper.—In green, pink, lavender, yellow and purple; per roll, 25c.; 12 rolls **2.50**

PEAT. Indiana or Muck Peat.—For Azaleas, Rhododendrons, etc. 3 bbls. **$5.25**; barrel **2.00**
Orchid.—(Fern roots); best quality. Bbl. **$2.25**; 3 bbls. **6.00**

PENCILS, Indelible—With tip. For marking labels. Each 10c.; doz. **1.00**

PINS, Florist.—Indispensable. Glass heads, in black and white. Put up in boxes of 1,000, either assorted or all of one kind.

1 inch.	1½	2	2½	3	3½	4 inches.
$0.50	$0.75	$1.00	$1.25	$1.50	$1.75	$2.00 per 1,000.

PLANT BED CLOTH.—A substantial substitute for glass and, being light, can be easily and safely shipped to sections of the country where it would be impossible to send sash.



Medium.—20 yds. and up, per yd. **$0.10** 60 yds. and up, per yd. **$0.09**
Heavy.—20 yds. and up, per yd. .14 60 yds. and up, per yd. **12½**

We do not sell less than 20 yards of a kind; it comes in 40 and 60-yard lengths. Samples on application.

POTS—EARTHEN FLOWER

Prices on pots are F.O.B. Chicago; write New York store for prices there.

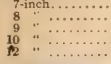
On orders for less than $5.00 we charge for cartage and packing.

Standard Flower Pots	100	1,000
2 "	.40	3.50
2 x2½ inch rose	.40	3.50
2½ inch	.50	4.00
3 "	.65	5.25
3½ "	.80	6.00
4 " F. O. B. Chicago..	.90	7.50
4 " F. O. B. N. Y...	1.10	9.00
4½ "	1.25	9.50
5 "	1.75	14.50
6 "	2.75	22.50
7-inch	5.00	
8 "	8.00	
9 "	11.00	
10 "	13.75	
12 "	20.00	

Saucers	100
4 inch	$ 0.90
5 "	1.25
6 "	1.80
7 "	2.50
8 "	3.50
9 "	5.50
10 "	6.50
12 "	10.00



Bulb or Fern Pans	Doz.	100
5-inch	$ 0.35	$ 2.25
6 "	.50	3.30
7 "	.75	5.50
8 "	1.00	7.60
10 "	1.75	13.00
12 "	2.50	17.50



AZALEA POTS. Also Suitable for Boston Ferns.

	Per 100.		Per 100.
6 inch	$3.50	9 inch	$11.50
7 inch	5.00	10 inch	13.50
8 inch	8.00	12 inch	20.00

EARTHENWARE HANGING BASKETS.

	Per doz.		Per doz.
7 inch, ornamented	$0.75	8 inch, ornamented, with saucer attached	$1.50
8 " "	.90	10 inch, ornamented, with saucer attached	2.20
9 " "	1.10		
10 " "	1.60		
12 " "	2.20		

RED FLOWER POTS.

We only offer these in original crates and cannot break quantities. When ordering flower pots please state if red pots are wanted, as otherwise we will send white ones.

	Number of pots in crate.					Number of pots in crate.		
2 inch	1000	$3.70	per 1000.	6 inch	100	$3.00	per 100.
2½ "	550	5.30	" "	7 "	50	6.50	" "
3 "	375	7.25	" "	8 "	50	8.50	" "
4 "	175	1.25	" 100	10 "	12	16.50	" "
5 "	135	2.20	" "				

NEPONSET PAPER FLOWER POTS.

The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.

Size, inch.	Per 100.	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago.	Original crates hold.	Gross wt. of 1000 pots, about
2¼	$0.25	$2.20	$2.40	1000	20 lbs.
2½	.30	2.40	2.65	1000	23 lbs.
3	.45	3.90	4.20	1000	34 lbs.
3½	.60	5.15	5.60	1000	45 lbs.
4	.80	6.90	7.60	500	76 lbs.
5	1.20	10.35	11.00	500	100 lbs.
6	1.65	14.55	15.65	500	150 lbs.

Less than original crates are charged at 100 rates.

TREE PRUNERS.



Waters'—(See cut.) Length of pole, 4 feet, 50c.; 6 feet, 75c.; 8 feet, 90c.; 10 feet, $1.00; 12 feet, $1.10. Extra blades, each $0.20

Lee's Pole Tree Pruner.—Can be placed on a pole of any size. Price: Each (without pole). 1.00

Tree Scraper. Each ..... .40

Putty Bulb.—Scollay's. Each, 75c.; 3 for $2.15; 12 for $8.50; if by mail, add 10c. each for postage.

SPRAY PUMP.



Little Giant Brass Spray Pump.—With fine, coarse and solid stream nozzles, for spraying insecticides. Malleable foot rest. Each $3.50

8-foot extension rod for same ..... .50

Little Giant Brass Spray Pump.—Same as above, but with lever handle, and fitted with Bordeaux Nozzle, for whitewashing. Each 4.25

Bordeaux Spray Nozzle.—For use in connection with "Little Giant" Sprayer, and for spraying Bordeaux Mixture. Each, 65c.; prepaid ..... .70

PUMP, The Kinney. Each 2.00

LITTLE GIANT BUCKET SPRAY PUMP.

RAFFIA AND REEDS.

Prices subject to market fluctuations.

PRICE IN CHICAGO: Natural, lb., 20c.; 10 lbs., $1.50; 100 lbs., $11.50; full bale (about 220 lbs.), $10.50 per 100 lbs.

PRICE IN NEW YORK: Natural, lb., 20c.; 10 lbs. $1.45; 100 lbs., $11.00; full bale, per 100 lbs., $10.00.

Dyed.—(Used for basket work in schools). Red, yellow, orange, green, olive, black, blue. Per lb., 35c.; 5 lbs., at 33c.; 100 lbs. at 25c.; sample on application.

REEDS.—

Size,	Per lb.		Per lb.
No. 1, in 1-lb. lots, at	$0.80	In 5-lb. lots	$0.75
" 2 "	.50	" "	.45
" 3 and 4 "	.45	" "	.40
" 5 "	.40	" "	.33
" 6 "	.37	" "	.33
" 8 "	.28	" "	.25

RIBBONS



We offer only the best grades for Florists' use. Prices are per bolt of 10 yards each.

Vaughan's Heavy All Silk, Satin and Gros Grain.—

No. 2, width	½-inch	$0.35	No. 12, width	1⅞ inches	$ .85
" 3 "	¾ "	.40	" 16 "	2¼ "	.95
" 5 "	1 "	.50	" 22 "	2⅝ "	1.25
" 7 "	1¼ "	.60	" 40 "	2⅞ "	1.40
" 9 "	1½ "	.70	" 60 "	3⅝ "	2.00

Taffeta, Plain or Watered.—Same sizes and prices as above.

	SATIN TAFFETA.		ALL SILK.		
No. 2, width	½-inch	$0.35	No. 12, width	1⅞ inches	$ .85
" 3 "	¾ "	.40	" 16 "	2¼ "	.95
" 5 "	1 "	.50	" 22 "	2⅝ "	1.25
" 7 "	1¼ "	.60	" 40 "	2⅞ "	1.40
" 9 "	1½ "	.70	" 60 "	3⅝ "	2.00

No. 1 Baby Ribbon.—Any color. Spool of 50 yards, 35c.; per dozen.. 4.00

Per 10 yards ..... .15

Chiffon, All Silk.—4-inch, per yard, 6c.; 6-inch, per yard, 8c.; 10-inch, per yard ..... .12½

HOT BED SASH, UNGLAZED.



The prices we quote are for sash made of No. 1 Norway Pine.

Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass. Each 1.25
3 for $3.65; 12 for.... 14.50

Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each.. 1.75
3 for $4.00; 12 for.... 15.60

HOT BED FRAMES.

Our hot-bed frames are made for either 3 feet 0 inch or 3 feet 2 inch by 6 feet 0 inch. The frames are 8-inch high in front and 16 inches high at back; the sides and ends being bolted to angle irons, making a strong and detachable corner. Painted with 2 coats. 3 for $18.75; 6 for $36.00; each 6.50

SAWS. Double-Edged Pruning.—Holes are provided in the handle for attaching to a pole. 16-inch, 75c.; 18-inch, 85c.; 20-inch 1.00

Vaughan's Perfection Prunning Saw.—Made of best steel with adjustable blade, so any branch can be easily removed and close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. The best saw on the market. Each, $1.35; 3 for $3.90. Extra blades, .25



SOIL SCREEN.



Useful for Florists. Size, 28 inches wide by 66 inches high; made of heavy galvanized wire. Square mesh ¼, ⅜, ½, ¾ and 1 inch. Each $5.00

SIEVES.



Medium, 18 inches in diameter; all sizes from ½-inch to ⅛-inch mesh. Each, 50c.

Heavy, same size and diameter as above. Each, 75c.

SHEARS, GERMAN PRUNING.



Solid Steel.—5½-inch, 85c.; 6½-inch., 90c.; 7½-inch, $1.10; 8½-inch, $1.20; 9½-inch, $1.35. Extra springs, each $0.15

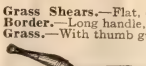
Levin's Imported.—Most powerful shears made. Each ..... .50

SHEARS.

Grass Shears.—Flat, on two wheels; long handle. Each 2.75

Border.—Long handle, 9-inch, $2.25; with wheel 2.50

Grass.—With thumb guard, for trimming around beds. Each ..... .35



Hedge.—Best imported. 8-inch, $1.25; notched, $1.40; 9-inch, $1.50; notched, $1.65; 10-inch, $1.75; notched 1.90

Buckeye Pruner.—Light; 26-inch handle... 1.25

Clyde Draw-Cut Pruner.—Extra strong, long handle 2.25

Improved Wire.—For cutting annealed wire. Each, 85c.; 3 for $2.40

California Pruning Shears. — Our best grade, extra strong, with double brass springs and one extra blade, 8-inch. Each 2.25

SOD CRUSHER.

These Sod Crushers are excellent machines for crushing sod and mixing soil.

No. 1 Machine.—Total height, 3½ feet; height of box, 18 inches; width, 20 inches; length, 24 inches. Price: In New York, $10.00; in Chicago.. $10.60

SOD LIFTER.—Wooden handle. Each 2.50



SPHAGNUM FOR FLORISTS.



GOOD CLEAN MOSS is still scarce and unless we have a late fall supply will be short again this winter.

BURLAP BALES. Shipment until October 31st. **Each, $1.25; 6 for $6.00; 12 for $9.80. F. o. b. New York, bale, $1.50; 6 bales for $6.50.**

Our price on Burap Bales is only good until October 31st, after which write us for prices.

WIRED BALES. For packing, etc. Write for prices on Wired Bales. **F. o. b. Chicago only.**

SPRAYERS.



THE FOUNTAIN. One of the best compressed air sprayers on the market. This tank has a capacity of 3 gallons and is tested to an air pressure of 50 lbs. to the square inch, which obviates any danger of bursting. Splendid for spraying pot plants in stores, etc. Always ready for use and never gets out of order. We have used one in our store for the past year and now find we cannot do without it. Price: Galvanized Tank, **$5.50**; brass tank, **$7.00.**



THE BRANDT. A new sprayer designed to overcome the many objections to the compressed air sprayers now on the market. Instead of pumping the air into the reservoir before starting to spray this sprayer is fitted with a pump which can be worked while you walk, thus controlling the pressure at will. Can be used for one or two rows. Reservoir holds 3 gallons of liquid, enough to spray a row a mile long, with only one filling. **Price,** Galvanized Steel Tank, **$5.00.**

THE LOWELL—For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see ingredients mixing just how they are working. **Price, each, 75c; 3 for $2.**



AUTO SPRAY. Eight to ten strokes of the plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. The "Auto Spray" has been improved this season by the addition of the "Auto Pop," shown in illustration. Briefly described, the "Auto Pop" is an automatic valve, which is closed by the air pressure used to operate the "Auto Spray." In operation a lever is moved by simply closing the hand, thus opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically; hence the spray is in perfect control. **Price:** Galvanized iron reservoir, **$4.50**; with Auto Pop, **$5.50**; solid copper reservoir, **$6.00**; with Auto Pop, **$7.00**; Brass Extension Rod, in 2-foot lengths, **each, 35c**; Galvanized Extension Rod, in 2-ft. lengths, **25c.**



PNEUMATIC SPRAYER. A compressed air **hand-sprayer,** the only one on the market we know of. This enables the operator to spray with one-half the labor the ordinary sprayer requires. Will throw a fine mist and can be used to advantage in applying insecticides, etc. One quart size. Galvanized Tank, **each, $1.00**; Brass Tank, **each, $1.75.**

SPRINKLERS.

SCOLLAY'S RUBBER. None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market.

	Each.	Doz.
Large size	$0.75	$8.50
Medium size	.60	5.70
Small size	.50	4.00
Angle Neck, large size	.75	8.50





THE LENOX. Good sprayer for retailing. To be used for in or outdoor plants, rose bushes, etc. A fine spray may be thrown under, over or upon the foliage of plants or shrubs, removing the dust and insects. **Each, 25c; dozen, $2.75.**

PLANT STAKES.

WOODEN, GREEN. Handsome and convenient for Gladiolus, etc.

	Per 100.		Per 100.
Light, 1½ feet	$0.90	Light, 4 feet	$4.70
" 2 "	1.65	" 5 "	5.40
" 2½ "	2.30	Heavy, 3 "	4.65
" 3 "	3.10	" 4 "	6.75
" 3½ "	3.90	" 5 "	8.25

CANE STAKES.

STANDARD GRADE. These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1,000. **Price:** (If shipped from Chicago), **per 100, 75c; 500 for $2.75; per 1,000, $5.00.** (If shipped from New York), **per 100, $1.00; 500 for $3.50; per 1,000, $6.50.** Special price on larger lots on application.

EXTRA HEAVY GRADE. For special work, Dahlias, etc. These run from 9 to 12 feet in length and weigh about 300 pounds p.r. 1,000. **Price:** (In Chicago only), **per 100, $1.25; 250 for $2.25; 1,000 for $8.00.**

PIPE STEMS. For light work; measure about 6 feet. **Price:** (From Chicago only), **per 100, 50c; 250 for 90c; 1,000 for $3.25.**

JAPANESE BAMBOO CANES. Light, strong and more durable than ordinary canes. Fine for staking Lilies. **Price:** (If shipped from Chicago), **per 100, 75c; per 1,000, $5.50.** (If shipped from New York), **per 100, 65c; per 1,000, $5.00.**

GALVANIZED STEEL WIRE.

Prices subject to change without notice. Write for latest quotations on quantities. **Far Superior to Wooden Stakes and Practically Indestructible.**

No. 9 Wire.	Per 100.	1,000.	No. 8 Wire.	Per 100.	1,000.
1½ feet	$0.50	$4.00	3½ feet	$1.00	$8.75
2 "	.55	4.30	4 "	1.15	9.75
2½ "	.65	5.35	5 "	1.40	12.50
3 "	.85	6.50			

MATCH STICKS.

White. **Per 1,000,** 5-inch, **50c**; 12-inch, **75c**; 18-inch, **$1.00.** Green. **Per 1,000,** 5-inch, **60c**; 12-inch, **85c**; 18-inch, **$1.15.** Packages contain 250 sticks. We do not break packages.



CARNATION SUPPORTS.

THE MODEL. One of the best and cheapest for Carnation plants. **Price:** 2-ring supports, **per 100, $2.75; 1,000 $25.00.** 3-ring supports, **$3.00 per 100; 1,000, $27.00.**

We are Western Agents for this make. Write us for prices on large lots.

PLANT STANDS.



The Sabin.

THE SABIN. Best and simplest plant stands on the market. The stand is thirty inches high and can be raised to fifty-four inches in height and is strong enough to carry 200 pounds. Holder will take a six or ten-inch pot, as the sides are made of the best spring steel; plant can be tilted at any angle. Stand can be folded up so that fifteen will go under the seat of a palm wagon and will only weigh about one hundred pounds. **Each, $2.00; per doz., $18.00.**

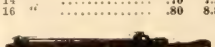
THE WHITNALL. The special merits of this stand may be briefly enumerated as follows: The three feet cause it to stand firmly on a carpet or uneven floor. The upright is of three parts telescoped, being easily adjusted to various heights, fastened by means of thumb screws which are well made. The top flange will hold any ordinary pot upright, or by using the four-pronged crotch attachment, a pot can be placed on its side at two different angles; a very useful contrivance for temporary decoration. 1 stand, **$1.50**; 3 stands, **$4.00**; 6 stands, **$7.50**; 12 stands, **$14.00.**

ROLLING STANDS.

These are made of wood fibre and are used for heavy plants. **Mounted** on castors can be readily moved about.

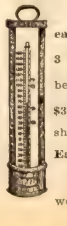
	Each.	Doz.		Each.	Doz.
12-inch	$0.55	$6.00	18-inch	$0.90	$9.85
14 "	.70	7.75	20 "	1.15	11.75
16 "	.80	8.80	22 "	1.35	14.75

SYRINGES.



	Each.
Brass, No. 0. Length, 12½ inches; 15-16 in. in diameter	$2.00
No. B. Larger; 13½ inches long, 1 3-16 inches in diameter	2.50
No. C. 14½ inches long, 1 5-16 inches in diameter	3.50
No. D. 15½ inches long, 1½ inches in diameter	4.25
No. 5. Best for general Greenhouse use	6.00
No. 12. 14 inches long, 1 inch in diameter	2.75
Brass, for insecticides	1.65
English Brass, No. 11. 18 inches long; 1 stream, 2 sprays	4.00

THERMOMETERS.



Thermometers cannot be sent by mail.

TIN CASE. 8-inch, **each, 12c; 12 for $1.25;** 10-inch, **each, 15c; dozen, $1.60.**

CABINET. Wood case and metal face. **Each, 40c; 3 for $1.00.**

IMPORTED GERMAN. All glass, for propagating bed. **Each, 30c.**

SELF-REGISTERING. With magnet. 8-inch. **Each, $3.00.**

MINIMUM. For registering cold during absence and showing present temperature. **Each, $1.75.**

HOT BED (Mushroom). Brass point, wood frame. **Each, $2.00.**



THISTLE CUTTER.

Narrow blade, with handle for removing thistles or weeds from lawns. With foot rest, **50c.**

TIN FOIL.

Price subject to change without notice. Terms cash. Cartage Free.

FLORISTS' FOIL. 5 or 7 inch, **1 lb., 15c.; 10 lbs., $1.25; 50 lbs., $5.00; 100 lbs., $9.50.**

SILK FINISH FOIL. Per lb., 25c.; 10 lbs., $2.40.

VIOLET FOIL. Per lb., 30c., 5 lbs., $1.40; 10 lbs., $2.50.

WIRE TOOTH PICKS. A time and money saver. These are put up in boxes containing 10,000 wired picks, ready for use. We can furnish either in white or green; advise which color you want when ordering. **Price, $1.75 per box; 5 boxes, $7.50.**

TOOTH PICKS. Terms Cash. They are pointed both ends, and Florists who have used them will have no other. **1 box, 10c; 3 boxes, 25c; 7 boxes, 50c; 17 boxes, $1.00; 35 boxes, $2.00; 1 case (100 boxes), $5.50.**

FLOWER TUBS.



UNION CYPRESS. F. o. b. New York or Chicago. An excellent new tub; cheap, neat and durable. Made from ⅝-inch cypress, with iron handles and feet, 3 iron hoops and 2 coats of green paint.

No. 1.	14½ in. diam., 11 in. high	Each, $0 85, 4 for $3 20	
No. 2.	14 in. diam., 13 in. high	Each, 1 00, 4 for 3 80	
No. 3.	16 in. diam., 15 in. high	Each, 1 20, 4 for 4 70	
No. 4.	20 in. diam., 18 in. high	Each, 1 80, 4 for 7 00	
No. 5.	24 in. diam., 20 in. high	Each, 2 40, 4 for 9 00	

TURF EDGER, American. Each, 50c.

TURF EDGER, English. steel blade only. **Each, 85c.**

TWEEZERS. 4-inch, 10c.; 5-inch, 15c.; 6-inch, 20c.

TWINE.

"THE QUEEN" WHITE COTTON TWINE. For tying parcels, flowers, etc. Put up in 5-lb. sacks. **Price, $1.50.**

HEMP. No. 18. For parcels. **Per lb., 26c.**

LINEN. Red and white; best for training Smilax (4 balls to pound). **Per lb., 50c.; 3-lb. package, $1.35.**

GREEN, for Packages; very strong. Per lb., 55c.

JUTE. For bunching; 2 or 3-ply. **Per lb., 17c.; 10 lbs., $1.60; per 100 lbs., $15.00.**

JUTE. For bunching; 1-ply; runs twice as far as any other. **Per lb., 19c.; 10 lbs., $1.80; per 100 lbs., $17.00.**

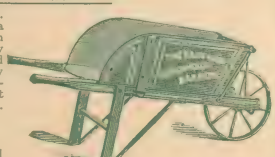
SILKALINE. For stringing Smilax, etc.; fast green colors, will not fade or break. FFF, Coarse; 2-oz. spools, 1 lb. in box, 8 spools, **$1.35**; FF, Medium, 2-oz. spools, 1 lb. in box, 8 spools, **$1.35**; F, Fine, 2-oz. spools, 1 lb. in box, 8 spools, **$1.35.**

FLORISTS' THREAD. Similar to Silkaline. Samples on application. "King Arthur" brand, 2-oz. spools, **15c.; dozen, $1.10.**

WHEELBARROWS.

VAUGHAN'S GREENHOUSE.

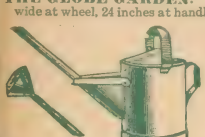
We have had numerous calls for a wheelbarrow which could be used in greenhouses; the ordinary barrow being too wide for that purpose, and we had built for us a special barrow which will fill this want to perfection. It is strongly built, very neat affair, of the following dimensions. Box, 14 in. wide at wheel end.
16 in. wide at handle end.
12 in. deep.



The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with a 2½-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the very best material, nicely painted and varnished. The legs are reinforced by iron straps. We consider it the very best barrow of the kind in existence. **Price, $4 50.**

THE GLOBE GARDEN. Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. **Price,** with steel wheel, **$3.60.**

WATERING POTS.



American. Heavy galvanized round can, two copper-faced roses, long spouts. **4-qt., $1.75; 6-qt., $2.00; 8-qt., $2.25; 10-qt., $2.50; 12-qt., $2.75.**

French style. Oval, otherwise same make as above. **6-qt., $2.25; 8-qt., $2.50; 10-qt., $2.75; 12-qt., $3.00.**

VASES.

FLORISTS' GLAZED FIBRE.



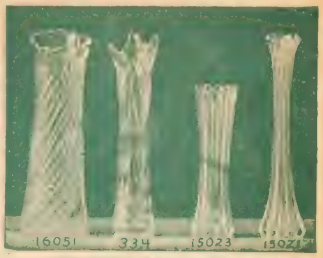
Furnished in deep, rich brown glaze; absolutely water-proof. Largely used for displaying cut-flowers. Can be used for many purposes. More desirable than glass or earthern, because they are light, strong and will not break if dropped. They pay for themselves in a short time. These vases are shipped from Chicago. If wanted from New York add 10 per cent. to prices below. These being made by a Western concern, we cannot furnish the sizes exactly as given if shipped from New York; but the variations are not important.

	Diam.	Depth.	No. Pkd. in Crate.	Wt. Pkd.	Each.	Doz.
No. 1.	5½ in.	10 in.	½ doz.	25 lbs.	$0 40	$3 90
No. 2.	4½ in.	9 in.	½ doz.	16 lbs.	35	3 35
No. 3.	4 in.	6 in.	½ doz.	10 lbs.	30	2 80
No. 4.	3 in.	4½ in.	½ doz.	6 lbs.	25	2 20
No. 22.	4½ in.	15 in.	½ doz.	25 lbs.	40	3 80
No. 33.	4 in.	12 in.	½ doz.	19 lbs.	35	3 35
No. 11.	5½ in.	18 in.	½ doz.		45	4 50
No. 0.	8 in.	13 in.	½ doz.	35 lbs.	45	4 50
No. 00.	9 in.	22 in.	1-12 doz.	14 lbs.	75	8 25

CLARA CEMETERY VASE. A handsome and useful vase for cemetery use. Made of glass, with lower end sharp pointed. Each, **35c.**; dozen, **$3.50**; in barrel lots (3 dozen), **$10.00.**

VAUGHAN'S CRYSTAL.

These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices.



No. 16051. Height 15 in.
Each $0 90
Dozen 10 00

No. 334. Height 16 in.
Each $0 30
Dozen 3 30

No. 15023. Height 11 in.
Each $0 25
Dozen 2 80

No. 15021. Height 17 in.
Each $0 20
Dozen 2 25

BRIGHT ANNEALED WIRE.



Prices subject to change.

	Per lb.	6 lbs.	12 lbs.
No. 18	$0 10	$0 35	$0 60
No. 20	10	40	65
No. 22	10	45	75
No. 24	10	50	85
No. 26	12	55	95
No. 27	15	58	1 05
No. 28	15	65	1 15
No. 36	25	1 00	1 75

COPPER. Fine, lb., **60c.** medium, lb., **50c.**; coarse, lb., **45c.**

CUT FLORISTS' WIRE.

This wire is prepared especially for florists. Is clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cut in lengths of 6, 9, 12 or 18 in.

No.	20	22	24	26	28	30	36
Price	$1.10	$1.20	$1.40	$1.60	$1.90	$2.10	$2.50

IMMORTELLE XMAS WREATHS.



These handsome wreaths, made of Scarlet Immortelle flowers pressed in and tied with a bow of ribbon, make a very handsome show.

	Without Ribbon. Each.	Doz.	*With Ribbon.* Each.	Doz.
8 in.	$0 35	$3 60	$0 55	$6 00
9 in.	45	4 75	75	8 35
10 in.	55	5 50	1 00	10 00
11½ in.	65	7 50	1 25	13 50
13 in.	90	10 00	1 40	15 00
14½ in.	1 10	12 00	1 50	16 00
16½ in.	1 40	16 00	1 70	18 00
20 in.	2 00	23 00	2 25	25 00

METAL WREATHS.

We can furnish these at manufacturers' prices, and shall be glad to make sample shipments. In ordering, state price limit per piece, and also if crosses, wreaths, anchors are wanted and style of flowers preferred.

MOSS WREATHS.

Bright green; good sellers. 10-in., **each, 12c; doz., $1.25**; 12-in., **each, 15c.; doz., $1.40**; 14-in., **each, 17c.; doz., $1.60.**

BLAKE'S LEVER CLIP.



A useful little article for fastening stakes to the cross wire. They never slip and are a great saving in both time and money. **Price, $1.50 per 1,000. Samples mailed free.**

HYACINTH GLASSES.



Tall American, in four distinct colors, **$1.25** per dozen; 3 dozen, **$3.45.**

Tye Shape. **Tye Shape.** These are preferred by some to the ordinary tall. Per dozen, **$1.45**; 3 dozen for **$4.00.**

CHINESE LILY BOWL.



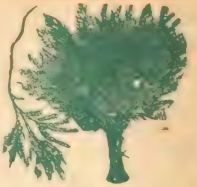
7-inch ..... Per doz., $2 00
8- " ..... " 2 25

Gravel for same, peck **30c.**; bushel, **$1.00.**

Special Railroad Rates. All of our customers who may desire from time to time to avail themselves of special commercial rates to Chicago from various points should write requesting that we put their names on our card list for notification whenever such rates are in force. We send out to such a list the special excursion rate circulars of the Chicago Commercial Association whenever they are issued.



VAUGHAN'S FRESH DEEPWOODS BOUQUET GREEN



(LYCOPODIUM) Also called Ground Pine, Club Moss, etc.

Fresh north woods Evergreen from newly settled districts, can be supplied by us. These newer localities are well wooded level moist ground, and the stock gathered there by the settlers has proven the most uniform of any we have supplied, showing little or no brown or discolored stock and located far north, is not subject to warm and drying sun as in other Wisconsin districts. We also supply Indian picked stock from deep unsettled woods in Eastern Wisconsin.

We are filling a very large percentage of our Bulk Green orders every year.

WRITE OR WIRE US for prices whenever you are ready to buy. Prices are quoted by mail for prompt acceptance, and customers are especially desired to ask us for net prices just when ready to buy, as values on this *fluctuate* greatly and almost daily. We keep in close touch with the market and supply at right prices.

Prices ready in October, write us. (25 lbs., $2.00.) . On ton lots write or wire for price.

Vaughan's XXX XMAS HOLLY

We maintain the highest grade Holly Branches in the market. Every case personally inspected by our own agent who has been 17 years in our services; men who gather and pick our Holly are equally well experienced. While other shippers sometimes handle as choice Holly as Vaughan's XXX Brand, yet ours has **averaged THE BEST, one year with the other.** Our prices are sometimes 50 to 75 cents higher than common stock. Our values are more than **DOUBLE.**

Per case, **$5.00.** For larger lots write. Burlap-lined for Pacific Coast Shipment, **50** cents extra.

BOUQUET GREEN WREATHING.

The Stock offered below is wound by hand and tied with best annealed wire. Each coil has our careful inspection.

For beautifying homes, churches and stores, manufactured by us in quantities and in various grades.

Put up in coils of 20 yards each, ready for use.

	F. O. B. NEW YORK.	F. O. B. CHICAGO.
Light Grade, per 100 yards	$3 50	$3 00
Medium Grade, per 100 yards	4 50	4 00
Extra Heavy Grade, per 100 yards	5 50	5 00

XXX FANCY DELAWARE HOLLY WREATHS.

In making fancy Holly wreaths, we use only best grade of Delaware Holly well berried and strongly wound on heavy India reed. Careful attention is given to packing of same which insures arrival in good condition.

They sell on sight.

	F. O. B., N. Y. Per doz.	F. O. B., N. Y. Per 100	F. O. B., Chicago Per doz.	F. O. B., Chicago Per 100
Single, wound one side, 12 in. diameter	$2 00	$15 00	$1 50	$11 50
Double, wound both sides, 12 in. diam	3 00	20 00	2 35	18 00
Single, wound one side, 14 in. diameter	2 50	18 00	2 00	14 00
Double, wound both sides, 14 in. diam	3 50	25 00	2 75	21 00
Double, wound both sides, 18 in. diameter for store and church decorations	7 50		6 00	

EVERGREEN WREATHS.

These are made up from selected "Indian picked" green wound on rings of India reed and decorated with red and yellow Immortelles. The effect is very pleasing and they are particularly adapted for home and store decorations, lasting a long time. Dealers will find a ready sale for them.

	F. O. B., N. Y. Per doz.	F. O. B., N. Y. Per 100	F. O. B., Chicago Per doz.	F. O. B., Chicago Per 100
Single, wound on one side, 12 inch	$1 50	$12 00	$1 25	$ 8 00
Double, wound on both sides, 12 inch	2 00	15 00	1 50	10 00
Double, Extra Heavy, 12 inch	3 00	20 00	2 00	15 00

MISTLETOE.

We expect to have as usual a choice stock of this for delivery about December 15th. Orders should be placed at once.

Extra quality, per lb., 25c.; 10 lbs., $2.25; 25 lbs., $5.00.

Ordinary quality, per lb., 20c.; 10 lbs., $1.90; 25 lbs., $4.50.

Owing to the perishable nature of this stock, we cannot assume any responsibility after delivery to express company.

SOUTHERN NEEDLE PINES.

These handsome pines are invaluable for house decorations, retaining their form and color for months after being cut. They range from 2 to 5 feet high, with long, shiny, dark green needles. Each, 20c.; dozen, $2.25; per 100, $15.00.



VAUGHAN'S SPECIAL

CHRISTMAS BELLS.

VAUGHAN'S "SPECIAL."

Made of bright red tissue paper and folded so as to take up little or no room when packed or stored. This bell containing as much paper as any in the market and great care is taken in manufacturing them so that when opened up the shape of the bell is perfect Makes a very handsome appearance.

Inches.	Each.	Doz.	Gross.
6	$0 15	$1 25	$10 00
9	30	2 50	25 00
12	40	4 00	

VAUGHAN'S TISSUE.

This bell is made of the same material as our "special" but does not contain as much paper, hence is much cheaper in price Where bells are used in quantity these make a splendid show.

Inches.	Each.	Doz.	Gross.
5	$0 05	$0 50	$ 5 00
8	10	80	8 00
12	15	1 50	12 00

SPRING 1908

VAUGHAN'S BOOK FOR FLORISTS



Partial View of Our Trial Grounds at Western Springs, Illinois.

J. C. VAUGHAN, President.
L. H. VAUGHAN Vice Pres.
C. CROPP, Sec. & Treas.

Vaughan's Seed Store.

Established 1876. - Incorporated 1901.

New York: 14 Barclay St. 84-86 Randolph St., CHICAGO.

Greenhouses, Trial Grounds and Nurseries: Western Springs, Illinois.

LONG DISTANCE TELEPHONES

For our Chicago Store:	For our Greenhouses	For our New York Store
Central 1884 and 1885.	Western Springs 339	Cortlandt - 1676.

All Florist's stock in Season

VAUGHAN'S "CHICAGO PARKS" LAWN SEED.

There is no better selling article in any seed, feed or florist's store than Lawn Seed, and there is no better LAWN SEED than VAUGHAN'S "CHICAGO PARKS." It has 31 years' reputation and advertising to back it. It sells on sight. It is put up in the neatest and most attractive packages, we venture to say the most attractive package in the United States, and the quality is the best.



1 lb. Box.



5 lb. Box.

Vaughan's "Chicago Parks" Lawn Seed.

Half pound packages (retail for 15c. each), **per 100, $8.50; each, 12c.; doz., $1.20.**
One pound packages (retail for 25c. each), **per 100, $16.50; each, 20c.; doz., $2.20.**
Five pound packages (retail at $1.00 each), **each, 80c.; doz., $9.00.**
Per bushel, 15 pounds (retail at $3.00), **$2.50; 5 bushels, $11.25; 100 lbs., $14.00.**

Vaughan's "Central Park" Lawn Seed. Price same as that of our "Chicago Parks" Lawn Seed.

Lawn Seed. Ordinary mixture, per bushel of 15 lbs., **$1.40.**

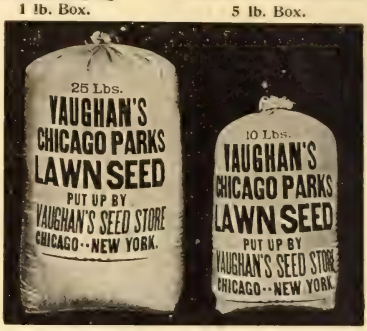
Columbian Lawn Grass Mixture. For shaded places, under trees, etc.
Per lb., 20c. 5 lbs., 80c; 10 lbs., $1.50; 100 lbs.....14.00

		100 lbs.	
Kentucky Blue Grass.	Fancy clean, 14 lbs.,	**$2.50**	**$16.50**
Red Top.	Fancy seed. Extra heavy, 10 lbs.,	**1.10**	**9.50**
Red Top.	Ordinary..... 10 lbs.,	**.85**	**6.50**

Subject to change without notice.

Dutch White Clover. Very fine quality. Write for prices.

Terms on all Grasses and Clovers strictly Cash.



Terms on Florists' Stock. To customers of approved credit, 60 days, except on certain cash items. Special 3 per cent. discount for cash in ten days (from these list prices only), not from the "Special" quotations and excepting net cash items.

We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. Perishable stock, plants, etc., are POSITIVELY not sent C. O. D.

Our Stocks are sold F. O. B. Chicago, New York or Western Springs (unless otherwise stated), and we do not accept transportation risks after delivery in good order to express companies, railroads or steamer lines. Because our prices are made on values of these stocks at above point and if we are to accept transportation risk we can do so only only at advanced prices.

On Each Order, please give name of express company or railroad you wish us to use; there is no other sure way of correct routing.

First Orders from all firms not having an account with us should come with remittance to cover same, for which discounts may be taken as above.

Book Accounts. Customers who wish to open accounts will please supply usual trade references or a property statement. If the business is a partnership or corporation, be sure to give names of partners or officers and signatures of those authorized to sign orders. Some individual name should be signed to all orders.

Impossible to Guarantee Crops. We do not warrant in any way, expressed or implied, the description, quality, productiveness or any other matter of any seeds, bulbs or plants sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, they are at once to be returned. Subject to the above conditions and by reason thereof, we make the moderate prices quoted in our catalogue.

Orders for Bulbs, Sets, and like perishable stock, booked in advance of shipping date, are taken subject to loss by fire, rot or other accident beyond our control.

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GREENHOUSE PLANT DEPARTMENT

Plants at the prices here quoted, are sold on the basis of delivery to C. B. & Q. Railroad or Adams Express Co. at Western Springs, Ill., the risk of transportation to be accepted by the buyer in all cases.

If other railroad or express company is desired out of Chicago we can, if so instructed, make Chicago delivery, after which the plants travel at buyer's risk.

On plants in bloom for Holidays or Easter, or on Cold Storage Stock, we cannot entertain claims for allowance in case of damage in transit, the stock being sold on a basis of actual value here.

On some plant novelties we prepay express to eastern cities. Ask us.
Should customers reject any plant stock, telegraph us at once.
25 plants go at 100 rate, no less than three of any one kind at the dozen rate.
Less than three plants of any one kind will be billed at retail price.
On trade orders under $2.00 we add 25 cents for packing.

Plants are out of 2¼ inch pots, unless stated otherwise.

VAUGHAN'S CANNAS

Our Canna fields at Western Springs when in bloom in August and September make a grand showing. They attract thousands of visitors, both professional and amateurs. We grow all of the standard kinds, all of the novelties, and discard the inferior ones every year as the improved merits of the newer ones are proven. We have won highest awards at four great expositions, Chicago, Omaha, Buffalo and St. Louis. The Grand Prize, one of the seven only awarded to American exhibitors in horticulture, was awarded to us at St. Louis. If you wish for the best and most complete assortment of Cannas write us. You will find them catalogued here.


KING HUMBERT

KING HUMBERT

The Best of all Cannas.

There is no other **Best Canna** today. None can compare with it. This remarkable "Gold Medal" Canna has been the sensation of the past three years. Of all the wonderful flowering and foliage plants introduced, this one takes the lead for size, color and habit. It is a cross between the Orchid flowering and the French or Crozy type, combining the best features of both, the large flowers of one with the free blooming character of the other; the handsome leathery foliage with a strong noble habit. 4½ feet in height.

Its giant flowers, orange scarlet in color, the very broad, rubber-like, bronze leaves, altogether make up a plant so distinctly in advance of any other Canna that the demand for and use of it must be universal.

Price 2½ inch pot plants, Each 20c; Doz., $2.00 Per 100, $15.00 Price 3 inch pot plants, Each 30c; Doz., $3.00 Per 100, $20.00
Price 4 inch pot plants, Each 50c; Doz., $5.00 Per 100, $35.00

Dormant 1 to 2 eyed roots as long as stock lasts, per doz., $2.00; per 100, $15.00. Pot plants are ready April 1st.

FIFTEEN NOVELTY CANNAS.

Stong 3 inch pot plants ready April 15

FEUERMEER. 5 ft. Deep green foliage. Very free and robust grower, throwing up many strong flower spikes. Early. Blooms large and of a clear crimson scarlet without markings. Stock limited. **Each $1.00**

FRAU C. SOUPERT. 4 ft. Green foliage. Very fine, large rounding flowers of a deep rich maroon. Very striking. **Each $1.00.**

GOETHE. 5 ft. Green foliage. Strong grower. Large numerous flower spikes. Color clear orange salmon. **Each $1.00.**

SCHWABENLAND. 3½ ft. Dark bronze foliage. Extra large flowers of a beautiful rich crimson. **Each, $1.00.**

METEOR. 4 ft. Green foliage. Strong robust grower. Large, heavy flower stalks, the individual flower being over 2 inches in diameter and of great substance. Extra free flowering qualities. Color a clear orange scarlet. Stock limited. **Each, $1.00.**

MME. PAUL SCHMIDT. 4 ft. Immensely large, well-made flower of a beautiful red color with a large blotch of a deeper color on each petal, the whole flower being edged golden yellow. Handsome green foliage. **Each, 20c; per doz. $2.00.**

LONG BRANCH. 5 ft. An American Seedling, cross between Queen Charlotte and Italia. Tough, leathery, green foliage. The flowers resemble a giant flowering Queen Charlotte in the Orchid-flowering class, being bright crimson with wide, irregular border of yellow. **Each, 30c; per doz., $3.00; per 100, $25.00.**

NEIL CAMPBELL. 5 ft. American Seedling of special worth on account of its color, which is a deep orange yellow. Good size flower and very free and early. Foliage is dark purple and with the orange flowers make a fine show. **Each, 30c; doz., $3.00; per 100, $25.00.**

NEW YORK. 5 ft. Dark bronze foliage, with the Orchid type of flowers. Will stand the hot sunshine as well as the toughest varieties of Cannas. The color is a solid rich scarlet covered with a beautiful glowing sheen. **Each, 30c; doz., $3.00.**

STADTRATH HEIDENREICH. 4½ ft. Foliage bronze with green markings. Of great merit, with large spreading flowers 5½ inches across, individual petals frequently being 2 inches wide. Color almost a pure scarlet, with just enough orange to intensify richness. **Each, 15c; doz., $1.50; per 100, $10.00.**

WILLIAM SAUNDERS. 3½ ft. Foliage rich bronze. The flowers are large, of splendid form and are borne very freely in immense clusters. The color is a deep shining scarlet, lightly dappled with crimson. **Each, 50c; doz., $5.00.**

SOUV. DE BOUCHARLAT AINE. 3½ ft. Large purple foliage and extremely large flowers of a beautiful purplish crimson, set off with deeper shade of the same color. **Each, 20c; doz., $2.00.**

MLLE. CHARLOTTE MONGEOT. 3½ ft. Very large, well shaped flowers of beautiful cherry carmine. A free grower and one of the best introductions. **Each, 20c; doz., $2.00.**

GERMAN CROWN PRINCE. 3 ft. Foliage of extraordinary size, glossy, reddish brown. Flower enormous velvety amaranth red. Trusses of perfect form. **Each, 20c; doz., $2.00.**

SOUV. DE J. H. KRELAGE. 4 ft. Foliage metallic brown, extra large and broad. The flowers are gigantic in size, zinnobar red. Borne in faultless trusses. **Each, 30c; doz., $3.00.**

One each of the 16 Novelty Cannas for $7.00, including King Humbert.

VAUGHAN'S BEST BEDDING CANNAS.



Our Experience with Cannas. For over 18 years we have made the culture of Cannas one of our main specialties. We grew, last year in our place at Western Springs **over 10 acres** of standard sorts and novelties, besides 3,000 seedlings. We ought to know something about Cannas. We know that a great many so-called novelties are being sent out every year whose only claim for existence in many instances is a **new name.** We also know, and had to pay dearly for this knowledge, that ignorant and unscrupulous growers give most any name to their stock of Cannas, as long as the color is somewhere near correct. To them **any** red is a Chicago, **any** yellow a Florence Vaughan, etc. **Our Cannas are true to name,** and furthermore, the stock we use for propagation has been specially selected on points of vigor, true type, color, evenness of height and size of flowers.

Choice and Standard Sorts for Spring, 1908.

Prices quoted are for both Dormant 1-2 Eyed Bulbs and 3-inch pot plants. Dormant Roots are offered up to April 1st, and while stock lasts, after which pot plants are ready. 25 of any one kind at the 100 rate.

	Price for 3-inch Pot Plants		Price for Dormant Roots
Red-Flowering, Green Foliage Cannas.	Doz.	100	Per 100
A. Bouvier. 5 ft. Dark crimson	$0.60	$5.00	$3.00
Beaute Poitevine. 3½ ft. Dark crimson	.75	6.00	4.00
Chas. Henderson. 4 ft. Bright crimson	.60	5.00	3.00
Chicago. 4½ ft. Clear deep vermillion	1.00	8.00	8.00
Compte de Sachs. 4 ft. Clear crimson scarlet	1.25	10.00	.....
Crimson Bedder. 3 ft. Intense scarlet	.75	6.00	4.00
Duke of Marlboro. 4½ ft. Dark crimson	.75	5.00	3.00
Francois Nardy. 3½ ft. Large carmine red flower	1.00	8.00	6.00
Harry Laing. 5 ft. Rich glowing scarlet	1.00	8.00	6.00
Jean Tissot. 4 ft. Brilliant vermillion	1.00	7.00	5.00
Mrs. W. F. Kasting. 3½ ft. Bright scarlet	1.25	10.00	8.00
Milwaukee. 4 ft. Dark Maroon	.85	7.00	5.00
Papa Nardy. 4-5 ft. Purplish crimson	1.00	7.00	5.00
President McKinley. 3 ft. Bright scarlet	1.00	7.00	5.00
Secretary Chabanne. 4 ft. Rich orange	.50	4.00	3.00
The Express. 2½ ft. Scarlet crimson	1.50	10.00	8.00
Bronze-Leaved Red Flowering Cannas.			
Black Beauty, 5 ft. Grand foliage	1.25	10.00	.....
David Harum. 3½ ft. Vermillion scarlet	.75	6.00	4.00
Discolor. 6 ft. For foliage only	.50	4.00	3.00
Egandale. 4 ft. Currant red	1.00	8.00	6.00
Graf Waldersee. 4 ft. Light orange red	1.00	8.00	6.00
J. C. Vaughan. 3½ ft. Vermillion orange	1.00	7.00	.....
Leonard Vaughan. 4½ ft. Bright scarlet	1.00	7.00	5.00
Victor Lemoine. 5 ft. Dark crimson flowers	1.50	10.00	.....
Bronze-Leaved Pink-Flowering Cannas.			
Eastern Beauty. 4½ ft. The flowers are of a charming orange pink	1.00	8.00	6.00
Mad. P. Cazeneuve. 4 ft. Salmon pink flowers	1.50	8.00	.....
Vareigated Red and Yellow Shades and Green Foliage.			
Ami P. Russier. 3½ ft. Orange with dark carmine stripes	1.00	8.00	6.00
Louis Montel. 3½ ft. Dark vermillion bordered yellow	1.00	8.00	6.00
Mad. Crozy. 3½ ft. Vermillion with gold border	.75	6.00	4.00
Niagara. 3 ft. Crimson bordered yellow	1.25	10.00	8.00
Queen Charlotte. 4 ft. Orange scarlet gold band	.75	6.00	4.00
Souv. de A. Crozy. 4 ft. Crimson with gold band	.75	6.00	4.00
Yellow Shades with Green Foliage.			
Buttercup. 3½ ft. Clear golden yellow	1.50	10.00	10.00
Dwarf Florence Vaughan. 3½ ft. Yellow spotted crimson	1.00	8.00	6.00
Florence Vaughan. 5 ft. Yellow spotted crimson	.75	6.00	4.00
George Bindley. 3½ ft. Canary yellow	1.00	8.00	6.00
R. Wallace. 3½ ft. Clear lemon yellow	1.00	8.00	6.00
Mons Marius Chapoton. 3 ft. Yellow dotted crimson	1.00	8.00	6.00
Pink-Flowering Cannas with Green Foliage.			
Beaute des Marches. 5 ft. Bright salmon pink	1.00	8.00	.....
Betsy Ross. 3½ ft. Soft clear pink	1.25	8.00	6.00
Martha Washington. 3½ ft. Clear rosy pink	1.25	10.00	8.00
Mlle. Berat. 4½ ft. Rose carmine	.50	4.00	3.00
Mlle. Antonia Fichet. 3½ ft. Delicate flesh pink	1.50	10.00	.....
Mme. Anthony Combet. 3½ ft. A beautiful salmon pink	1.00	8.00	6.00
White and Cream Shades with Green Foliage.			
Alsace. 3½ ft. Creamy white	.75	5.00	4.00
Frau Maria Nagel. 3½ ft. Large creamy white	1.50	10.00	.....
Mont Blanc. 3 ft. Large pure white	2.00	15.00	.....
Orchid Flowering Cannas.			
Allemannia. 4-5 ft. Green foliage. Scarlet and yellow	.75	5.00	3.00
America. 4½ ft. Bronze foliage. Scarlet with yellow throat	.85	6.00	.....
Burbank. 5 ft. Green foliage. Clear yellow	.75	5.00	3.00
Frederick Benary. 5-6 ft. Green foliage. Red yellow throat	.75	6.00	4.00
Italia. 4½ ft. Green foliage. Red bordered yellow	.85	6.00	4.00
King Humbert. 4 ft. Bronze foliage. Orange scarlet	3.00	20.00	15.00
Louisiana. 6 ft. Large vivid scarlet	2.00	15.00	15.00
Mrs. Kate Gray. 6 ft. Green foliage. Scarlet and yellow	1.00	8.00	6.00
Pennsylvania. 5 ft. Green foliage. Deep scarlet	.75	5.00	3.00
Senator Viger. 5 ft. Green foliage. Crimson and yellow	.75	5.00	3.00

Mixed Canna Bulbs.

In growing such large quantities of Cannas the label occasionally gets lost; we throw all such into a mixture. They are all however, choice kinds. While they last we offer dormant roots 1 to 2 eye bulbs.

Mixed Green Leaf.	Red sorts	Per 100,	$1.50	Per 1000,	$10.00
" " "	All colors	"	1.25	"	8.00
" **Bronze** "	Red sorts	"	1.50	"	10.00
" **All kinds**		"	1.25	"	8.00

Five Grand New Carnations for 1908.

STRONG ROOTED CUTTINGS FOR DELIVERY NOW.

NEW CARNATIONS OF THIS YEAR'S INTRODUCTION

We guarantee all cuttings to be well rooted and satisfactory, as carefully selected as when sent from the introducers themselves. They guarantee ours to be their A1 stock. If any are not so, advise **at once,** and we will make them right; but **late claims** cannot be allowed.

AFTERGLOW. (Witterstaetter.)

This is sure to prove a winner. Color is bright cerise, very close to Lawson in tint. A grand and easy doer. Has been on trial for five years and no weak spots found. Won the S. A. F. Medal and scored above 90 points.

WINONA. (Dorner.)

A beautiful pink, the shade so greatly in demand, but not found in our standard sorts. A pure pink without salmon or cerise in its shadings.

DEFIANCE. (Rudd.)

Color bright scarlet. Size two and three-quarter inches. Stems long and stiff. Habit upright with no superfluous grass. Growth strong and clean, with no tendency to disease. An early, free and continuous bloomer; believed to be a first class commercial scarlet.

SARAH HILL. (Knopf.)

Probably the largest, free-flowering white variety extant. The form is beautiful and displays the size to the very best advantage; color very pure, texture excellent. A startlingly beautiful novelty, producing its flowers with great freedom.

ANDREW CARNEGIE. (C. Carn. Co.)

A pure-toned, bright scarlet sport from Harlowarden, with all the good qualities of the parent variety. The numerous localities where Harlowarden succeeds so admirably will have a warm welcome for Andrew Carnegie.

Price of any of the above new Carnations, rooted cuttings, January delivery. Per doz., $2.00; per 100, $12.00; per 1,000, $100.00.



CARNATION WINSOR

STANDARD CARNATIONS.

We grow only the best kinds and give good, well rooted cuttings, the kind that please. We grow only for cuttings. 25 of any one kind at the 100 rate, and 250 at the 1000 rate.

Seven Grand Red or Scarlet Carnations.

BEACON. This is Peter Fisher's new **Scarlet.** Blooms early in Fall and gives a profusion of flowers for Christmas and continues throughout the Winter months. Size is not over large, 2¼ to 3 inches in diameter. Color, scarlet with a dash of orange. Stems long, stiff and wiry. Calyx long and does not burst. **Per 100, $6.00; per 1000, $50.00.**

RED CHIEF. Color an even clear shade of bright scarlet. The ideal Christmas Carnation, both in color and number of blooms produced for this important red carnation day. Average size 3 inches in diameter. Keeping qualities excellent. **Per 100, $6.00; per 1000, $50.00.**

RED RIDING HOOD. The color is a clear shade of scarlet, nice fringed flowers of fine form. Strong stems. **Per 100, $5.00; per 1000, $40.00.**

VICTORY. Has made good all that was claimed for it last year. Strong healthy grower, blooms early and freely. Flowers of good size and long stems. Color bright vermillion scarlet. We have a large lot of cuttings. **Per 100, $3.00; per 1000, $25.00.**

ROBERT CRAIG. Thought by many superior to Victory. The flower is larger and somewhat darker shade of scarlet. Blooms early; good crop for Christmas. **Per 100, $3.00; per 1000, $25.00.**

	Per 100	Per 1000
Estelle. Considered by many the best	**$3.00**	**$25.00**
Harlowarden. The best dark Crimson	**2.50**	**20.00**

Three Varigated Carnations.

IMPERIAL. Very large flowers on strong stems, 3 ft. long. Color variegated, two shades of pink overlaying each other. Strong grower, good calyx. **Per 100, $6.00; per 1000, $50.00.**

BONNIE MAID. Edged white, shaded to a pink center, 3 inch flowers; stem long and stiff. On account of its freeness of bloom will be in popular favor. **Per 100, $6.00; per 1000, $50.00.**

	Per 100	Per 1000
Mrs. Patten. Considered by many the best	**$3.00**	**$25.00**

New Carnations.

Remember, if you order all Carnation Novelties from us at one time, in such lots as you decide to buy, we can save you money in the express charges you would pay if ordering from all the different original sources. We contract each variety from the introducer and no one can offer earlier or better cuttings than we do.

Standard Varieties.

The stock we send you is first class, well rooted. Every plant is carefully inspected and packed in a most improved manner, guaranteeing safe arrival. We can supply them either as transplanted plants from soil or from sand, giving you plants sure to grow. If not satisfactory, you have the privilege of returning them at our expense, but this must be done **at once.**

Four Grand Pink Carnations.

WINSOR. This is sure to prove a winner. Nothing approaches it in color which is a clear silvery pink—a shade between Enchantress and Mrs. Thos. W. Lawson—and much more beautiful than either. The color will make it sell in any market. The stem is just right. The flowers are considerably larger than Lawson, and much better shaped. As a grower it is everything that can be desired. **Per 100, $6.00; per 1000, $50.00.**

ROSE PINK ENCHANTRESS. A sport of the popular variety, Enchantress. A pure, clear pink, of the color of the Bridesmaid Rose. A solid color with no streaks or spots of a deeper shade. Just the pink color wanted. Habit of growth, freedom of blooming, and all other qualities identical to Enchantress. **Per 100, $4.00; per 1000, $30.00.**

MELODY, or Daybreak sport of Mrs. Lawson of which it is identical except in color which is a light pink. Same shade as old Daybreak. **Per 100, $3.00; Per 1000, $25.00.**

ENCHANTRESS. The old standby for light pink. **Per 100, $3.00; per 1000, $25.00.**

Five Grand White Carnations.

WHITE ENCHANTRESS. A sport of the popular variety Enchantress. Habit of growth, freedom of blooming and all other qualities identical to Enchantress. The flowers are very large and absolutely **pure white.** We predict that White Enchantress will be in great demand among all growers this year and are prepared to furnish in quantity. **Per 100, $6.00; per 1000, $55.00.**

WHITE PERFECTION. In our opinion this is the ideal White Carnation. It wins all the prizes on the Exhibition table for best white. The flowers are 3½ inches. Form perfect. Substance of the very best, habit ideal. Strong, clean, upright growth; breaks freely and every shoot produces a flower. Early. **Per 100, $3.50; per 1000, $30.00.**

	per 100	per 1000
Lady Bountiful. Still the leading standard white	**$3.00**	**$25.00**
White Lawson. Same habit as Mrs. Lawson	**3.00**	**25.00**
Boston Market. Good producer. Grown extensively	**2.00**	**15.00**

SIX CERISE PINK CARNATIONS.

ARISTOCRAT. This new Carnation sent out last year has proven a great success from general reports. The flowers are a beautiful cerise pink. 3 to 3¼ inch, borne on very long stems. Perfect in form and calyx does not burst. Very free flowering, coming into flower early and continuing throughout the Summer. **Per 100, $6.00; per 1000, $50.00.**

PINK PATTEN. A cerise pink sport of the Variegated Patten, with 3 in. flowers in fine form. Many growers prefer it to Lawson. **Per 100, $2.50; per 1000, $20.00.**

PINK IMPERIAL. Strong heavy grower will give stem 3 feet long. Flowers of fine form, 3-3½ in. diameter. Color deep cerise pink. **Per 100, $6.00; per 1000, $55.00.**

MABELLE. Bright deep pink. Does not fade in the sun, very free Splendid grower. **Per 100, $6.00; per 1000, $50.00,**

Mrs. T. W. Lawson. This is still the leading dark pink	**2.00**	**15.00**
Nelson Fisher. A somewhat brighter color than Lawson	**3.00**	**25.00**

CHRYSANTHEMUMS.



VIRGINIA POHLMANN

New Varieties for 1908. DELIVERY MARCH 1st. ORDERS BOOKED NOW.

Price, unless noted, each 50c; doz., $5.00 per 100, $35.00.

Virginia Pohlmann. Pohlmann's white sport from Mme. Paul Sagut. The flower is almost pure white, of good size, incurved, full petals overlying each other in center, making a perfect bloom; of very easy culture; blooms cut between October 12 and 20. A good keeper and shipper. **Each, 25c; doz., $2.00; per 100, $10.00.**

Golden Eagle. (Dorner.) One of the most valuable yellow chrysanthemums ever offered to the American trade, and we feel sure that it will prove as great a favorite as Mr. Dorner's Bonnaffon has done; it has been thoroughly tried, this being its third year.

The color is as deep a yellow as Golden Wedding; the form a compact incurved, the stem is perfect, holding the flower quite erect, with the foliage quite up to the flower.

Lynnwood Hall. A glorious new chrysanthemum, glistening snow white, of the largest size, perfectly incurved, of elegant finish and with stiff stems and beautiful foliage. Was awarded the Smith cup over all competitors at the New York Show.

John Lemon. (Hill.) A seedling from Lord Hopetoun, with three times as many petals as the parent variety, and with beautiful velvety red florets which are bright gold on the reverse. A splendid stem Winner of the Sweepstakes at the Chicago Show, 1907. Take the late bud.

Pacific Supreme. (Smith.) A seedling from Glory Pacific which it strongly resembles in foliage but is longer jointed; color beautiful shade of pink, intermediate between Pacific and Wm. Duckham, does not fade as it matures. Best bud August 20 to 25. A longer stemmed, brighter colored Glory Pacific, maturing at same time. C. S. A. certificate.

Rosemawr. (Smith.) A mammoth, rosy lilac Jap, incurve, with lighter silvery reverse. Broad, irregularly incurved petals of great substance. Best bud Sept. 10 to 15; at its best November 20. A fine companion for Chadwick. C. S. A. Certificate.

Choice and Rare Varieties.

Price, unless noted, per doz., $1.00; per 100, $8.00.

Beatrice May. One of the very best white varieties introduced to date. A grand thing in every way.

Directeur Gerard. Four feet golden yellow from the first bud which brings a grand flower; bronzy yellow from the second bud. Ready October 1. Habit and foliage extra.

Geo. W. Childs. Mid-season. Best red for pot plant. **Per 100, $5.00.**

Golden Chadwick. Can be had in fine shape for Thanksgiving. It is a sport of the well-known popular variety W. H. Chadwick; same form, habit etc., as the white variety, except in color, which is bright yellow. **Per 100, $5.00; per 1000, $40.00.**

Golden Dome. Golden Sport from Yellow Eaton. A most promising commercial variety. Mid-season. Splendid stem; color golden yellow with the refined form and finish of Bonnaffon.

Mlle. E. Chabanne. An immense flower of the most beautiful shade of rosy pink, with bright shadings; very much the form of Beatrice May.

Mlle. Jeanne Rosette. An enormous Thanksgiving pink, very large, full and compact.

Mlle. Angele Laurent. Four feet, with fine stem and good foliage up to the flower: an extra fine commercial white, incurving, compact, and of splendid texture. October 10 and later.

Miss Alice Roosevelt. Snow white, Japanese incurved with broad florets; medium height, good stem and foliage.

Mme. Armand Detriyat. An enormous incurving pink, brighter than Duckham from the second bud, rather short petals, very full, splendid stem and foliage.

Miss Clay Frick. White Sport from Wm. Duckham. Very large incurved pure white.

President Roosevelt. Grand large blooms, color white ground with light shell pink center. As a cut flower or pot plant it will have few equals. Ready to cut November 5—10th

S. T. Wright. Is the biggest of them all. It is red and gold of gorgeous shades; reflexes **Per 100, $5.00.**

Winter Cheer. Closely incurving pink sport of M. F. Perrin. Will be a good late commercial pink and can be got for Thanksgiving if desired. Height 4 feet. Any bud after August 20.

Fine Summer-Flowering Mums.

Price, each, 10c; 12 for $1.00; 100 for $8.00. Ready March 1st.

G. Grunerwald. Expanding the first flowers in the beginning of August and extending its flowering period well into November. The flowers average 4-5 inches in diameter, color light pink.

Parisiana White. Flowers in the open air from August to November. Flowers pure white, full, 4 inches across.

Yellow Globe. Flowering from August until November. The flowers a deep yellow, 1½ inches in diameter, perfectly double and ball shaped. Plant is of bushy compact growth.

Goacher. Crimson and gold of fine size, blooming in August and Sept.

Carrie. 4-inch flowers of deep golden yellow, blooming freely from August to October. The Summer flowering set of 5 for **40c.**

Standard Florists Sorts.

Price, unless noted, per doz., 40c; per 100, $3.00 per 1000, $25.00.

Amorita. Pink.
Alice Byron. White.
A. J. Balfour. Pink.
Col. D. Appleton. Yellow.
Clementine Touset. Early white.
Dr. Enguehard. Deep pink.
Enterprise. Pink.
Golden Age. Yellow.
Harrison Dick. Bronze.
Jennie Nonin. Late white.
May Foster. White.
Mrs. Geo. Heaume. Salmon buff.
Major Weaver. Late bright pink.
Marion Newell. Pink.
Major Bonnaffon. Yellow.
Mrs. H. Robinson. White.
Mrs. Jerome Jones. White.
Mrs. Wm. Duckham. Yellow.
Monrovia. Yellow.
Timothy Eaton. White.
Wm. Duckham. Pink.
W. H. Chadwick. White. Per 100, $4.
Yellow Eaton. Yellow.
October Frost. Early white.
Eol d Italia. Bright yellow.
Robt. Halloday. Midseason. Yellow.

Early in May and planting time we will have the popular varieties in quantity. When ready to plant, let us make our best terms. Our stock of standard Chrysanthemums includes many not catalogued. Write if in need of such.

Six New Single Chrysanthemums.

These are now becoming very popular grown as pot plants or cut flowers; they are most valuable for light graceful work. Do not disbud these closely. The 6 offered are our own seedlings and were much admired at the Chicago Flower Show.

Price, each, 25c; per doz., $2.00; per 100, $15.00.

Sweetness. Large clear yellow, white flat florets. Fragrance in a Chrysanthemum is something never mentioned, but in this, we have a sweet scented mum. The fragrance is very distinct and sweet.

Red Chief. Flowers 3 inches in diameter of bright crimson.

Red Mispa. Same order as Mispa except flowers are dark red. Fine for pots.

Buttercup. Small yellow flowers in great number, fine for pot plants.

Guiding Star. Flowers 3-4 inches in diameter, pure white with small yellow disk. Long narrow petals which are twisted and curled like a Cactus Dahlia. Very showy and making a handsome plant. 3 feet high. In bloom by Oct. 15-20th

Special Offer Single Chrysanthemums. The 5 for 85c.

Pompon Chrysanthemums.

Price, unless noted, per doz., 60c; per 100, $4.00.

Remember the usefulness of Pompons in up-to-date decoration, both in cut flowers and pot plants. They are of the easiest culture, requiring very little training and yield flowers in abundance.

The following list contains the best for all purposes.

Aileen. Clear rose pink.
Bridesmaid. Clear soft pink.
Charlotte. Deep bronze.
Chivver. Small white.
Golden Fleece. Lemon yellow.
Halo. Bright bronze.
Jersey Beauty. Light bronze.
Julia Lagraverre. Dark bronze.
Klondike. Yellow.
Lula. Snow white.
La Purite. Pure white.
Magnificus. Pure white.
Panama. Deep red.
Princess Louise. Bronze.
Princess of Wales. Best white.
Reol. Pure white.
Tono. Deep yellow.
Uneda. Pure yellow.
Veda. Bright yellow.
Zoda. Soft delicate pink.

The Set of 20 Pompons for 80c.

Single Flowered Dahlias.

Ami Banlett. Bright crimson.
Alice Lees. Clear rose.
Bunter Zwerg. Carmine tipped petals.
Black Bird. Velvety maroon.
Fashion. Rich crimson maroon.
Gold Standard. Pure yellow.
Hansa. Bright chestnut color.
Pres. Viger. Rich claret, with white collar.
Preciosa. Soft terra cotta.
Twentieth Century. Rosy crimson, tipped with white.
Wildfire. Fiery scarlet.
White Queen. Pure white.

Price for small roots or pot plants, each, 10c; per doz.,75c; per 100, $6.00.

Large roots, while stock lasts, **each 25c; doz., $2.00, per 100, $15.**

Pompon Dahlias.

Aleta. Deep cerise pink.
Anna Londorff. Yellow streaked carmine.
Crown Point. Bright scarlet
Elfin. Pale primrose.
LaPetite Barbara. Pure white.
Snow Clad. The finest white.

Unless noted, each 10c; per doz., 75c; per 100, $6.00; small roots or plants,

Large roots, while stock lasts, each 25c; doz., $2.00; per 100, $15.00.

12 New and Rare Dahlias.



5 New Paeonia-Flowered Dahlias.

The flowers are semi-double, having 3 to 5 rows of long wide flat petals with shorter inner petals, showing the yellow center. The flowers measure 8 to 10 inches in diameter.

PRICE. We offer these kinds ready for delivery after April 15th in plants from 2½-inch pots, **each, 25c; 12 for $2.00, by express.**

BARON DE GRANCY. 6-inch flowers with a double row of pure white petals; very fine.

JEANNE CHARMET. Flower 7 to 8 inches in diameter. Long, wide, loosely formed petals. Center covered with short petals. Color bright pink with crimson edges. Fine long stems. Early. Extra fine.

QUEEN EMMA. Lively rose and yellow margined. Very large and strong long stems.

GLORY OF BAARN. Beautiful rose pink, extra fine.

GERMANIA. Brilliant carmine, 4 rows of petals, compact growth.

Special Offer No. 422. One of each of the above 5 grand Paeonia-flowered Dahlias for **85c.**

TWELVE LARGE SHOW DAHLIAS.

A. D. Livoni. A clear pink.
Apple Blossom. White tipped pink.
Crimson Beauty. Rich crimson.
Camelliaflora. Large, pure white.
Floral Park Jewell. Deep maroon.
Gem. Deep crimson.
H. Sherber. Large salmon flowers.
Lilac Queen. Pinkish lilac.
Miss Thatcher. Large golden yellow.
Maiden's Blush. Delicate day break pink.
Red Head. Bright scarlet flowers.
White Swan. Large, pure white.

Per doz., 75c; per 100, $5.00; small roots or pot plants.

Large undivided field roots, while they last, per doz., $1.50; per 100, $12.00.

TWELVE MAMMOTH DECORATIVE DAHLIAS.

Berwyn. Rich velvet crimson.
Clifford W. Bruton. Golden yellow.
Captain Jack. Dark scarlet.
Erbeschleicher. Salmon pink.
Goliath. Deep garnet red.
Henry Patrick. A pure waxy white.
Hohenzollern. Deep dark crimson.
Mrs. Winters. Pure white.
Mariposa. Salmon pink.
Pres. F. Faure. Deep crimson.
Sylvia. A most decorative variety. Flowers about 5 inches, of fine form and full to the center, which is white shading to soft pink on the rim.
Wm. Agnew. Intense dazzling red.

Price, except when noted, pot plants, ready April 15th, each, 10c.; doz., $1.00; per 100, $8.00.

Large undivided roots, **each, 30c.; per doz., $3.00.**

PRICE. Each, 25c.; 12 for $2.00; in first size bulbs or plants. **Large dormant roots,** while stock lasts, **each, 40c.; any 12 for $4.00.**

Ambassador. Cactus. The flowers are large, pure white and of beautiful form, long pointed petals.

Alexander Immer. The darkest colored cactus Dahlia of the present time. The flowers are almost black.

David Harum. (Seedling No. 1.) Decorative type. Measuring 6 to 7 inches across. Color, bright orange scarlet with deep crimson shadings. Very free blooming habit and early. Height 4 feet. We consider this one of the finest decorative Dahlias.

Frute. The "Peach Dahlia." Form cactus. Color delightful, outer petals soft pink changing into creme towards the center, resembling ripe peach.

Fullhorn. Very pretty cactus Dahlia. Color deep cerise pink with violet shadings. Height 2 feet.

Gaviota. One of Luther Burbank's new Dahlias of the decorative type. Extra large flowers. Absolutely snow white.

Herzblattchen. Cactus, compact and full to the center. Color a deep apricot shading to carmine pink. A most profuse bloomer. Height 3 feet.

Katherin Duer. Decorative type. Flowers 7 inches across; they open out flat and show no center. Color, the most beautiful glowing scarlet. Height, 5 feet.

Mrs. Kentwell. Decorative type, many of the flowers measure 7 inches across. Heavy, wide, thick petals. The flower stalks are strong and heavy, bearing long stemmed flowers. The color is a deep velvety crimson. Height 4 feet.

Mrs. P. Wyndham. Decorative. The flowers are large and flat. Color apricot shaded to salmon in the center. Very free and early.

Torpille. Cactus. Flower 4 inches across and of a deep cherry wine color, with the reverse side of petals striped with faint lines of white.

Wm. Kingstree. Decorative type. Color bright cinnabar-red. Strong heavy grower. Very free and early. Extra good.

Special Offer No. 419. One each of the above 12 grand new Dahlias in first size for **$2.00.**

THIRTY-FIVE CHOICE CACTUS DAHLIAS.

Aegir. Large full flowers of a rich cardinal red.
Albion. Very large pure white flowers, shaded cream.
Alt. Heidelberg. Large flower, brilliant scarlet.
Aunt Chloe. Flowers almost black, very odd.
Burbank. Deep clear dark red. Excellent bloomer.
Brunhilde. Bright plum color, of perfect habit and form.
Britannia. A delicate shade of soft salmon pink.
Coronation. Bright fiery scarlet, as effective as a geranium.
Countess of Lonsdale. Color, a delicate apricot.
Estrella. Snow white, with a trace of yellow in the heart.
Eva. Of the purest white; fine shape.
Electra. Rosy lilac, compact habit.
Fighting Mac. Rich fiery crimson, florets curved gracefully inwards.
Frau Hermine Marx. A beautiful pink, splendid for cut flowers.
Gabriel. Velvet crimson, the upper part pure white.
Green's White. The best white Cactus Dahlia of this type.
Gotelinde. A grand flower of deep golden yellow.
Gen. Buller. Rich velvety crimson, with a pure white tip.
Geiselher. Semi-double flowers, beautiful cerise pink.
Holsatia. Free flowering, orange and scarlet.
Hildegard Weimar. Medium size silvery rose, fine bloomer.
Ingeborg Egeland. Flowers of a rich deep scarlet.
Innovation. The center is of a deep scarlet, the extremities of the petals are white.
Jugend. Creamy white petals curving inward.
J. H. Roach. A fine light yellow of perfect form.
Kriemhilde. An exquisite, delicate shell-pink, creamy center.
Pink Pearl. Great rival of Kriemhilde, of a beautiful pink.
Rother. Dark velvet crimson.
Rakete. A bright scarlet color on long stems.
Strahlenkrone. Pleasing scarlet of good form, very free.
Thuringia. Brilliant orange scarlet.
Uncle Tom. Color, a deep velvety crimson, almost black.
Walthari. Very fine, sulphur yellow.
Zitronen Vogel. Combination of lemon color shaded with pink.
Zaunkonig. (Chickadee.) Brilliant carmine with violet tipped petals.

PRICE. For strong one-eyed tubers or pot plants, **each, 15c.; 12 for $1.00; per 100, $6.00.**

Strong Undivided Clumps, (while the stock lasts), **each 30c; 12 for $3.00; per 100, $20.00.**

Dahlia Roots in Large Undivided Clumps.

We have a large stock of undivided roots suitable for the retail trade. We can furnish roots to color; White, pink, red, yellow and variegated.

Our selection of kinds, per doz., $1.50; per 100, $10.00. For price on special named sorts, see varieties described above.

VAUGHAN'S FERNS . . .

BOSTON FERNS

NEPHROLEPIS EXALTATA BOSTONIENSIS.



BOSTON FERN

We have five houses full of this most popular Fern in all sizes from 2½-inch to 12-inch pots. All our plants are pot-grown, bushy stock, well furnished with fronds from the pot up, and cannot be compared with the cheap long-drawn-up lifted stock from the bench.

These popular **Nephrolepis Ferns** (Bostoniensis and Elegantissima) have proven the best decorative plants of recent introduction. They are all rapid growers, work up fast and are good sellers. Every florist should grow these ferns. We have the finest stock in the West.

	Doz.	100		Doz.	100
2½ inch pots	$ .75	$ 5.00	7 inch pots	$10.00	$ 75.00
3 inch pots	1.50	10.00	8 inch pots	15.00	100.00
4 inch pots	2.50	20.00	9 inch pots	$2.00 to $2.50	each
5 inch pots	5.00	35.00	10 inch pots	3.00 to 3.50	each
6 inch pots	8.00	60.00	12 inch pots	4.00 to 5.00	each

BOSTON FERN BASKETS.

8 inch baskets, each	$1.50	12 inch baskets, each	$4.00
10 inch baskets, each	2.50	14 inch baskets, each	6.00

NEPHROLEPIS WHITMANI.

The Ostrich Plume Fern.

In this we have unquestionably the most valuable Nephrolepis of the Ostrich Plume type yet introduced. Not only is it of dwarfer and more compact habit than the N. Elegantissima, but the pinnae being more deeply divided gives the plant a much more graceful appearance, while another important point in its favor is the fact very few fronds have ever reverted to the common Boston Fern.

	Doz.	100		Doz.	100
2 inch pots	$ .75	$ 5.00	6 inch pots	$ 9.00	$ 75.00
2½ inch pots	1.00	6.00	7 inch pots	12.00	100.00
3 inch pots	1.50	10.00	8 inch pots	18.00	
4 inch pots	3.00	20.00	9 inch pots, each, $2.00 to $3.00.		
5 inch pots	5.00	40.00	10 inch pots, each, $4.00.		



NEPHROLEPIS AMERPOHLI

NEW NEPHROLEPIS-AMERPOHLI.

The Philadelphia Lace Fern.

This is the latest addition to the Ostrich Plume type and is certain to prove a welcome and popular variety, holding for delicacy and gracefulness the same position among the Nephrolepis that Adiantum Gracillimum does among the Maiden Hair Ferns. The pinnae are so finely divided that it reminds one of a piece of fine lace. The fronds are broad and of a depth which gives them a cushion-like appearance. It forms a beautiful specimen and is admired by every one who sees it.

The picture of the plant shown on this page gives a very good idea of the beautiful feathery and compact habit.

	Each	Doz.	100		Each	Doz.	100
2½ inch pots	$ .20	$2.00	$15.00	5 inch pots	$ .75	$8.00	$65.00
3 inch pots	.35	3.50	25.00	6 inch pots	1.10	10.00	
4 inch pots	.50	4.00	40.00	7 inch pots	1.75	18.00	

NEW NEPHROLEPIS-TODEAOIDES.

Todea or Filmy Fern-Like Nephrolepis.

This is an English introduction that has received a first-class certificate both from the Royal Horticultural Society and from the Royal Botanic Society of London, and is likely to become a most important commercial variety. While in a general way it reminds one of an exceptionally well-grown plant of N. Elegantissima, it is entirely distinct from this and all others, in its strong yet compact growth and its bold heavy foliage, which is distinctly tripinnate or three times divided. Specimen plants which we now have growing are admired by every one and we have great faith in its future.

	Each	Doz.	100		Each	Doz.	100
2 inch pots	$ .25	$2.50	$20.00	5 inch pots	$1.00	$10.00	$75.00
3 inch pots	.40	4.00	30.00	6 inch pots	1.50	15.00	100.00
4 inch pots	.60	6.00	50.00	7 inch pots	2.00	22.00	

ASSORTED FERNS Fern Dishes.

We have selected the varieties named below as the most useful to florists for filling ferneries and jardiniers and for other florists work.

	Inch Pots	Per 100	Per 1000
Adiantum Cuneatum	2½	$4.00	$35.00
" "	3	8.00	70.00
" "	4	15.00	.....
Cyrtomium Falcatum	2½	4.00	35.00
" "	3	7.00	.....
Pteris Cretica Alba Lineata	2½	4.00	35.00
" **Serrulata**	2½	4.00	35.00
" " **Cristata**	2½	4.00	35.00
" **Tremula**	2½	3.00	.....
" "	3	6.00	25.00
" "	4	15.00	.....
" **Wimsetti**	2½	4.00	35.00
Our Selection Assorted Ferns	2½	3.50	30.00

CIBOTIUM SCHIEDEI, one of the most desirable and valuable tree ferns in cultivation. Fine plants in 8 inch pots. **Each, $4.00.**

NEW NEPHROLEPIS SUPERBISSIMA.

The fronds are very heavily imbricated, the pinnae overlapping, making the fronds very dense and compact. In color also it is different, being of a richer, darker green. The plant is very sturdy in its habit, the fronds never breaking down. It makes a much more dwarf and compact growth, the fronds being very dense, firm and rigid, it will stand more knocking around than any other fern of its type.

To be distributed in July or August. Orders booked now and filled in rotation.

Each, 50c; doz., $5.00; per 100, $35.00. 2½ inch pot plants.

AUSTRALIAN BIRD'S NEST FERN.

(Asplenium Australasicum)

Long, wide, shining, light green leaves forming a circle. Fine for counter sales.

	Each	Doz.
4 in. pots, 10 in. high	$ .50	$5.00
5 in. pots, 12 in. high	.75	7.50

ASPLENIUM BULBIFERUM.

This fern is very useful for growing into larger size, making a beautiful house plant.

	Doz.	100
2 inch pots	$ .60	$5.00

8 inch specimen plants, each $4.00.

ADIANTUM HYBRIDUM.

Extra fine plants from 3 inch pots. It is conceded by all Fern growers who have grown this superb variety that it is the most profitable for cut fronds as well as being fine as a pot plant. **2½ inch pots, $1.00 per doz.; $8.00 per 100; 4 inch pots, doz. $2.00; per 100, $15.00.**

JAPANESE FERN BALL.

Will grow and thrive under the most adverse conditions. A Profitable Fern for Easter sales.

Dormant

	Each	Doz.	100
5 inch diameter	$ .15	$1.50	$10.00
7-9 inch diameter	.25	2.50	18.00





ARECA LUTESCENS.



PHOENIX RECLINATA.



KENTIA FORSTERIANA. Made up.



KENTIA BELMOREANA.

Our prices on Palms, etc., are for shipments in paper pots. If wanted in earthen pots, we charge a small amount for packing to cover the heavy extra expense caused by packing in this manner. All measurements of plants on this page are taken from the top of the pot to the top of the plant in its natural position.

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill., (one-half hour's ride from Chicago) will repay you.

Long Distance Telephone No. 339, Western Springs, Ill.

Areca Lutescens.

Size Pots	No. Plants in Pot	Height	Per doz.	Per 100
3-inch	3	6 to 8-inch	$1.50	$10.00
4-inch	3	18-inch	3.00	25.00

Kentia Belmoreana.

Size Pots	Leaves	Height	Each	Per doz.	Per 100
3-inch	3 to 4	10 to 12-inch	$0.25	$ 2.50	$20.00
3½-inch	4 to 5	12 to 15-inch	.50	5.00	40.00
6-inch	6	24 to 26-inch	1.50	18.00	.....
6-inch	6	26 to 28-inch	2.00	24.00	.....
7-inch	6	28 to 30-inch	2.50	30.00	.....
7-inch	6 to 7	30 to 34-inch	3.00	36.00	.....
8-inch	6 to 7	36-inch	4.00	48.00	.....

Kentia Forsteriana.

Size Pots	Leaves	Height	Each	Per doz.	Per 100
3-inch	.....	8 to 10-inch	$0.25	$ 2.50	$20.00
4-inch	4 to 5	15 to 16-inch	.50	5.00	40.00
7-inch	5 to 6	40-inch	3.00	36.00	.....
7-inch	6 to 7	45-inch	3.50	40.00	.....
8-inch	6 to 7	45 to 48-inch	4.00	48.00	.....

Made-Up Kentia Forsteriana.

Size Pots	Each
9-inch bushy plants, 54 inches high	$7.00
9-inch bushy plants, 60 inches high	8.00
10-inch bushy plants, 65 inches high	10.00

Latania Borbonica.

Size Pots	Leaves	Height	Each	Per doz.	Per 100
2-inch	2	10-12 inch	$0.05	$0.50	$3.00
2½-inch	2-3	10-12 inch	.10	.75	5.00
3-inch	3-4	12 inch	.15	1.00	8.00
8-inch	7-8	35 inch	2.50	.....	.....

Phoenix Canariensis.

	Height	Each
9-inch tubs, bushy plants	30 to 35 inch	$3.00

Phoenix Reclinata.

Size Pots	Height	Each	Per doz.
5-inch	18-inch	$0.50	$ 5.00
6-inch	24-inch	1.00	12.00

Phoenix Roebelini. (New.)

This is unquestionably one of the great Palms of the future. Combining the grace of a Cocos Weddeliana with the hardiness of a Kentia. It will prove an invaluable plant for the house. The small sizes will be found very useful for centers of Fern pans.

Size Pots		Each	Per doz.	Per 100
2½-inch	5-7 Leaves	$0.20	$2.00	$15.00
6-inch	Specimen plants, 18 in. high	2.50		
7-inch	Specimen plants, 24 in. high	3.00		
8-inch	Specimen plants, 30 in. high	4.00		

Pandanus Utilis.

We have a good stock and offer good values.

	Each	Per doz	Per 100
2½-inch pots		$0.75	$ 5.00
3 -inch pots	.10	1.00	8.00
4 -inch pots	.25	2.00	15.00
5 -inch pots, 15-18 in. high	.50	4.00	30.00
6 -inch pots, 18-22 in. high	.75	7.00	50.00

Pandanus Veitchii and Sanderii.

	Each	Per doz.
4-inch pots, strong plants	$0.75	$ 7.00
5-inch pots, strong plants	1.00	10.00
6-inch pots, strong plants	1.50	18.00
7-inch pots, strong plants	2.00	22.00
8-inch pots, strong plants	2.50	
10-inch pots, strong plants	4.00	

Ficus Elastica.—(Rubber Plant.)

Ready September 15th.

Size Pots	Height	Per doz.	Per 100
5-inch	15 inch	$ 5.00	$40.00
6-inch	18 to 20 inch	6.00	50.00
7-inch	40 inch	18.00	

Ficus Pandurata.

The New Large-Leaved Rubber Plant, leaves frequently measuring 10 inches wide and 15 inches long; of remarkable substance, enabling the plant to flourish under the most unfavorable conditions. Stock limited.

Size Pots	Height	Each
4-inch	12-inch	$1.50
5-inch	18 inch	2.00
6-inch	24 inch	2.50
7-inch	36-inch	4.00
8-inch	50-inch	6.00



PHOENIX ROEBELENII.



ASPARAGUS PLUMOSUS NANUS

Asparagus Plumosus Nanus.

We grow large quantities of this most useful plant, which is now used so extensively by all florists for filling fern pans, for which purpose it has proven most valuable. We supply largely for benching for growing cut sprays. We offer an exceptionally fine lot of thrifty plants in various sizes.

STRONG SEEDLINGS FROM FLATS.

Per 100, $1.50; per 1000, $14.00.

STRONG POT PLANTS.

Size Pots	Per doz.	Per 100	Per 1000
2 inch		$3.00	$25.00
2½ inch		4.00	35.00
3 inch	$1.00	7.00	65.00
4 inch	1.50	12.00	90.00
5 inch	3.00	25.00	.....
6 inch	5.00	40.00	.....

Asparagus Sprengerii.

	Per doz.	Per 100.
2½ inch pots	$ .50	$3.00
3 inch pots	.75	5.00
4 inch pots	1.50	12.00
5 inch pots	2.50	20.00
6 inch pots	5.00	
8 inch wire baskets full and bushy, each		$1.00
10 inch wire baskets full and bushy, each		2.00
12 inch wire baskets full and bushy, each		3.00
14 inch wire baskets full and bushy, each		4.00

Abutilon Savitsi.

Foliage almost all white. **Per doz., 75c; per 100, $5.00.**

Ageratum, Little Blue Star.

6 to 8 inches in height. Dark blue flowers. The best one of all. **Per doz., 50c; per 100, $3.50; 3-inch, per 100, $6.00.**

Flowering Begonia, Gloire de Sceaux.

The leaf is a rich dark bronze with stem and under sides of leaf brownish red. The leaves are almost round and in size equal to those of a Rex Begonia. It blooms about as profusely as Gloire de Lorraine, being completely covered from January to May with sprays of deep pink flowers. Whether in or out of bloom it is a beautiful house plant. Stock limited. **Each, 15c; 7 for $1.00; doz., $1.50.**

Begonia, Fairy Queen.

Foliage rich, glossy green. Flowers on sprays 6 inches long, opening at first a deep pink, changing to clear rose in the full open flowers. Will stand bedding out like a geranium.

	Per doz.	Per 100
2½ inch pots.....Each, 10c;	$1.00	$8.00
3 inch pots	1.50	12.00

Chrysanthemum, Queen Alexandra.

The New Paris Daisy. This is the only true Paris Daisy of pure white, with double semi-double, and single flowers all on the same plant and at the same time. No florist should be without this interesting and most free flowering of all Daisies, for besides being very useful for cutting it makes an excellent pot plant. **Doz., 50c; per 100, $3.50. 3-inch, doz., 75c; per 100, $5.00. 4-inch,** in bloom **each, 20c; doz. $2.00.**

Araucaria Excelsa, Norfolk Island Pine.

We have in stock now the following sizes. All perfect, well-shaped plants.

Size Pots	Height, Inches	Whorls.	Each	Doz
5-inch	12	3 to 4	$ .75	$ 9.00
6-inch	14	4	1.00	12.00
6-inch	16	4 to 5	1.25	15.00
6-inch	18	5	1.50	18.00

Araucaria Excelsa Glauca.

6-inch	12-inch	3 to 4	$1.00	$11.00
6-inch	14-inch	4	1.50	15.00

Araucaria Robusta Compacta.

6-inch	8 to 10 inch	2 to 3	$1.00	$12.00
6-inch	12 to 14 inch	3 to 4	1.50	15.00



ARAUCARIA COMPACTA

Araucarias for Later Delivery.

In May we will have a large importation, and offer the following sizes. All perfect, well-shaped plants and sure to give satisfaction.

Araucaria Excelsa.

Size Pot.	Height	Whorls.	Each	Doz.
4 inch	8 to 10 inch	2 to 3	$0.60	$5.00
5 inch	12 to 14 inch	3 to 4	.75	8.00
6 inch	16 inch	4	1.00	10.00
6 inch	18 inch	4	1.25	12.00
7 inch	22 inch	5	1.50	15.00



BEGONIA, GLOIRE DE LORRAINE

Araucaria Excelsa Glauca.

Size Pot	Height	Whorls.	Each	Doz.
5 in.	12 in.	3	$0.80	$9.00
6 in.	13 to 15 in.	3 to 4	1.25	12.00
7 in.	18 to 20 in.	4 to 5	1.50	15.00

Araucaria Robusta. Compcata.

Size Pot	Height	Whorls.	Each	Doz.
5 in.	10 in.	2	$1.00	$10.00
6 in.	12 in.	2 to 3	1.25	12.00

SPECIAL.—Araucaia Excelsa, strong plants from top cuttings in 4 inch pots, 6 to 8 inches high, with 2 to 3 whorls. We offer these in case lots, no less than 50 to a case; if order is placed before April 15th at the low price of **$35.00 per 100,** F. O. B. Chicago. After April 15th, price will be **$40.00 per 100.**

Aspidistra Lurida Variegata.

Imported stock, ready May 1st. 6-inch pots, 10 to 12 large perfect leaves, 24 inches high. **Each, $1.50.**

Aspidistra Lurida Green-Leaved.

6 inch pots, 10 to 15 large, perfect leaves **each, $1.00.**

Aster Seedlings.

We offer for spring planting, Branching or Semple Aster. Stocky grown seedlings from flats, in white, purple, lavender, red and pink. **Per 100, $1.50; per 1000, $10.**

Begonia, Gloire de Lorraine.

Undoubtedly the greatest winter-flowering Begonia. It grows from 10 to 12 inches high, forming naturally graceful bushy specimens, which from November to April are completely hidden in soft, rosy pink flowers.

Many thousands grown throughout the country for Christmas sales bringing highest prices.

We offer for June and July delivery plants from 2 in. pots; leaf struck cuttings.

Per doz., $2.00; per 100, $15.00; per 1000, $140.00.

For later delivery we offer:

Strong 3-in. pot plants, $3.00 per doz.; $25.00 per 100. Strong 4-inch pot plants, $6.00 per doz.; $40. per 100.



CHRYSANTHEMUM, QUEEN ALEXANDRIA

BAY TREES. (Laurus Nobilis.)



STANDARD BAY TREE.

For decorative purposes these stately evergreen plants cannot be excelled. Nothing can approach them as effective plants for decorating entrance halls or piazzas. We have on hand at all times, a large stock of fine plants grown in standard and pyramidal form.

STANDARD, or TREE SHAPED. See Cut

Stems.	Crowns.	Each.
42 to 45 in. high,	16 to 18 in. diam.	$ 5.00
42 to 45 in. high,	20 to 22 in. diam.	6.00
42 to 45 in. high,	24 to 26 in. diam.	7.00
45 in. high,	30 to 32 in. diam.	10.00
45 in. high,	34 in. diam.	12.00
45 in. high,	40 to 42 in. diam.	15.00

BAY TREES.

Pyramidal Shaped.

Stems.	Crowns.	Each.
4 ft. high,	20 to 24 in. diam.	$ 5.00
5 ft. high,	26 to 28 in. diam.	8.00
6 ft. high,	30 in. diam.	10.00
7 ft. high,	38 to 40 in. diam.	15.00

DWARFED, STANDARD BAY TREES.

Not over 4 feet in total height, 20 to 24 in. crowns, each, **$4.50.**

BOX TREES. Beautiful Shapely Plants in Fine Condition.

These plants are sheared in compact pyramidal and globe form and make very beautiful specimens which are desirable for the same purposes as the Bay Trees and are not as expensive. Prices include trees planted in nice new green tubs.

PYRAMIDAL SHAPED BOX TREES. Fine Shapely Trees.

	Each.	Pair.
2 ft. high	$1.50	$2.75
2½ ft. high	2.00	3.75
3 ft. high	2.50	5.00
3½ ft. high	3.00	6.00
4 ft. high	$4.00	$7.00
5 ft. high	7.00	13.00
6 ft. high	8.00	15.00



PYRAMIDAL BOX TREE.

Baby Box Trees, in pots, 6 to 12 inch clear stem with crown 10 to 14 inch diameter **75c each; $8.00 per dozen.**

BUSH SHAPED BOX WOOD.

	Each	Dozen
Fine bushy plants, 15-18 inches high	$0.40	$4.00

BOX TREES. Globe Shaped Without Stem.

	Each	Per Pair
12 inch diameter Globes	$2.00	$3.50
18 inch diameter Globes	3.00	5.00

STANDARD OR TREE SHAPED BOX.

	Each.	Per Pair.
18 inch clear stem, crowns 24 inch	$2.50	$5.00
24 inch clear stem, crowns 24 inch	3.50	7.00
18 inch clear stem, crowns 34 inch	4.50	8.00
24 inch clear stem, crowns 34 inch	6.00	10.00



CYCAS REVOLUTA.

IMPORTED CYCAS STEMS.

CYCAS REVOLUTA (Sago Palm)

We will have a large stock of this popular decorative plant for delivery in April, 1908. Stems weighing from one pound upward. Early orders obtain the advantage of our advance contract rates. **Note low prices.**

PRICES

In lots of 50 lbs. or under, **per lb., 10c.**
In lots of 100 lbs. or over, **per lb. 8c.**
In lots of 500 lbs. or over, **per lb. 7½c.**

We import in quantity, and can meet any competition.

Grand Bedding Coleus.

Anna Pfister. Pointed leaves 6 to 8 inches long, with deep scalloped edges giving it a Croton-like appearance. Color of the foliage is a bright golden yellow intermingled with green and crimson. Habit of growth is compact and bushy, rarely attaining a height of over 6 to 8 inches, and measuring 10 to 12 inches across. When bedded they make a very fine show and much more graceful than the old varieties of Coleus. **Doz. 60c; per 100, $4.00.**

John Pfister. Same character of foliage as the Anna Pfister; also the same habit and growth, the difference being in the coloring of the foliage which is a bright crimson, edged and topped with old gold. Very striking. **Doz. 60c; per 100, $4.00.**

Fancy-Leaved Caladiums.

12 Choice New Varieties, dry bulbs averaging 2 to 2½ inches in diameter. **Each, 25c; any 6 for $1.20. The set of 12 for $2.00.**

Hildegard Nehrling. One of the grandest. Glossy white suffused with green. Red midribs and veins.

Lord Derby. Transparent deep pink, with green midrib and veins.

Lydia. Pure white sometimes a light pink cast.

Coxanga. Creamy-white, green spots. Whole leaf suffused pink.

Geo. Huston. Center glossy red, edge creamy white. Deep moss-green spots.

H. Dehmlow. Center bright red suffused with crimson, edge creamy-yellow.

Diamantina. Center deep pink, midrib and veins red, narrow green edge.

Donna Carmen de Macedo. Transparent rose with green veins.

Hofgaertner Vetter. Very rich pink, violet, rose and a little green. Beautiful.

Exquisite. Whole leaf suffused with pinkish violet and green. Grand.

Dr. William Miller. Red and green suffused with dazzling golden orange and scarlet.

Humboldtii. Rich deep green marbled and blotched with pure white. Seldom growing over 6 inches in height. One of the prettiest in the collection.



FANCY-LEAVED CALADIUMS.

Fancy-Leaved Caladiums.

In Standard named kinds, our selection.

Dry Bulbs, 1½ to 2 inches in diameter. For window boxes, show plants or greenhouse growing, this is one of the most decorative plants. Rich, thrifty leaves, handsomer than Begonias; marbled, veined and striped with white, pink and dark red. Bulbs should be started into growth about April 1st, in a warm house. **Price, named sorts, per doz., 10 to 15 varieties, $1.50; 100, $10.00.**

Cyclamen, Vaughan's Giant Flowered.

Grown from our celebrated seed in five separate colors.

	Per doz.	Per 100
2½ in. ready in April	$0.50	$4.00
3 in. ready in May	1.00	8.00
4 in. ready in July	2.50	15.00

Castor Bean. Tall and dwarf. **Doz., 50c; per 100, $4.00.**

Centaurea Gymnocarpa. Per 100, $2.50.

Cobaea Scandens. Per 100, $5.00. 3 in., per doz,. $1.00; per 100, $7.00. 4 in., per doz., $1.50.

Dracaenas.

Indivisa. One of the best center plants for vases, urns and large pots.

	Doz.	Per 100
2½-inch pots	$0.60	$4.00
3-inch pots	1.00	8.00
4-inch pots	1.50	12.00
5-inch pots	2.50	20.00
6-inch pots	4.00	30.00

Lindeni. Beautifully variegated, broad green foliage and golden yellow striped. **Strong plants, 10 to 12 inches high, each, $1.00.**

Terminalis. Rich crimson foliage marked with pink and white.

	Each	Doz.	Per 100
Strong 3-inch pot plants	$0.15	$1.50	$10.00
Strong 4-inch pot plants	.25	2.00	15.00
Strong 5-inch pot plants, nicely colored	.50	5.00	40.00



SILVER-LEAVED GERANIUM. WILLIAM LANGGUTH.

Variegated-Leaved Geraniums.

Wm. Langguth, or Red Flowered Mrs. Parker. The plant is of short stocky growth; beautiful deep green foliage with broad, pure snow-white band. Most free flowering of all its class. Flowers, double, bright red; large, extra filled out blooms. **Per doz., $1.00; per 100, $8.00.**

Happy Thought. Green and yellow leaves; always in demand. **Per doz., 60c; per 100, $1.00.**

Mrs. Pollock. Bronze and scarlet zone. **Per doz., $1.00; per 100, $8.00.**

ROSE GERANIUMS. Are rose-scented. **Doz., 50c; per 100, $4.00**

New Pelargoniums.

We offer fine plants of Fall Struck Cuttings, all Strong Plants from 2½-inch pots. Price, unless noted, per doz., $1.50; per 100, $10.00. 3-inch pots, price, per doz., $2.00; per 100, $15.00.

Dorothy. Rosy salmon, dark maroon, blotches on upper petals; a free and early bloomer.

Mad. Thibaut. White, richly marked and blotched with rose, the upper petals marked crimson maroon with large white center; petals heavily ruffled, giving it a double appearance.

Mad. Vibert. A grand flower with black maroon blotches bordered fiery red, the flower entirely edged with rose

Champion. White delicately shaded blush, small carmine blotch on lower petals, upper feathered maroon and red.

Countess. Clear salmon, large pure white center. Narrow white edge, feathered maroon in upper petals.

Sandiford's Best. Flower is a beautiful shade of pink, surrounded with a deep band of the purest white, with large white throat.

Mrs. Robert Sandiford. A charming pure white large flowering variety with ruffled edges and perfectly double.

Surprise. Large black blotches on upper petals, which have fiery red edge, surrounded with broad white band, with bright red spot in center.

Goldmine. Bright orange. For freedom of bloom, it is one of the best.

Princess May. Delicate salmon rose with maroon blotch on upper petals.

Marie Mallet. White with maroon crimson blotches on all the petals.

Sandiford's Wonder. Blotched white and red. Very fine and free bloomer.

New Pelargonium, Sandiford's Amazement.

In this Pelargonium, we have a true variegated foliage. The leaves are variegated white and green, in decided contrast. The flowers are large, with black maroon blotches on fiery red ground and are edged with rose.

Strong 2½-inch pot plants, each, 20c; 12 for $2.00.

Strong 3-inch pot plants, each, 30c; 12 for $3.00.



Ficus Elastica, Rubber Tree.

The true Belgian large leaved variety. The plants we offer are perfect with leaves from the pot up. Height taken from top of the pot.

Height	Each	Doz.
18-20 inches	$0.50	$5.00
40 inches	1.50	18.00

Imported Ficus. From 6 to 8 inches high, ready for shipment on arrival April 15th. **per 100, $20.00; per 1000, $150.00.** Orders for these must reach us before April 15th. We can not accept orders for less than 100 at these rates.

Geraniums.

LIST OF BEST STANDARD VARIETIES.

PRICES:

Strong 2½-inch pots, except noted. Per doz. 50c; per 100, $4.00; per 1000, $35.00.

Strong 3-inch pots, except noted. Per doz., 75c; per 100, $6.00.

Strong 4-inch pots, except noted. Per doz., $1.25; per 100 $8.00.

Alphonse Riccard. (Bruant.) Brilliant orange-red; semi-double; large trusses; grand bedder.

Beaute Poitevine. The old stand-by pink bedder; semi-double; light salmon pink.

Columbia. Single; deep scarlet; one of the best. Enormous flower heads; very fine bedder.

Dr. Baumetz. Double; bright scarlet. We find this one of the best summer bedders.

La Favorite. Grand double white. Very free.

Little Pink. Never growing over six to eight inches in height and literally covering itself all summer with trusses of double deep pink flowers. Just the plant for borders. **Per doz., 75c; per 100, $6.00.**

Mad. Gueriniere. Very large flowers of a beautiful bright rose; semi-double.

Ora D. Hill. Large trusses of semi-double flowers, color beautiful bright cerise pink.

S. A. Nutt. Double; dark crimson. The old favorite, used by the million

Snow Queen. A splendid, good, pure white single, of free blooming habit.

Sycamore. Single, bright clear salmon pink. Unexcelled as a bedder.

Sesastris. Fancy double rosy-carmine violet. Marbled in white.

Ivy-Leaved Geraniums.

Price, 2½-inch pots, per doz., 50c; per 100, $4.00. 3-inch pots, per doz., 75c, per 100, $8.00.

Souv. de Chas. Turner. Color bright scarlet with soft rose tint.

Beauty of Jersey. Very double, bright rosy pink.

Joan of Arc. Only double white Ivy Geranium.

Gen. Championet. Double bright scarlet flowers of enormous size.

Pansy Geraniums, Mrs. Layal.

This beautiful Pelargonium is of easiest growth, dwarf in habit, and literally covered with flowers all the time; and as it requires little or no attention, it is invaluable as a window plant. The coloring and marking of the flowers are most extraordinary, light pink, white, dark purple, black, etc., almost rivaling the Pansy in uniqueness of flower. It is this combination of colororing which obtained for it the popular name of Pansy Geranium. **Each, 15c; doz., $1.25; per 100, $10.00. 3-in. pot plants, each, 20c; per doz. $2.00.**



MRS. ROBERT SANDIFORD PELARGONIUM.



NEW HYDRANGEA, SNOWBALL

Genista Racemosa.

One of the best Easter flowering plants, covered with bright yellow pea-shaped flowers.

	Per doz.	Per 100
2½ inch	$0.75	$6.00
4 inch	3.00	20.00
6 inch	9.00	

We will have in full bloom for Easter large bushy plants in 6 and 7 inch pots. **Each, 75c; $1.00 and $1.50;** depending on the size.

Hydrangeas.

We have a fine stock of this popular plant. **Otaksa and Thos. Hogg.** Both large pink and white-flowering sorts.

	Each	Per doz.	Per 100
2½ inch pots	$0.05	$0.50	$4.00
3 inch pots, strong plants	.10	1.00	8.00
4 inch pots, strong plants	.30	3.00	20.00

SPECIAL—We will have in bloom for Easter a fine lot of Hydrangeas in both pink and white varieties, large plants in 7 inch pots with from 4 to 6 flower heads. **Each, $1.00 and $1.50,** depending on size of plants. Get your order in early.



POINSETTIA

Poinsettia.

From June to September we offer fine young plants in 2½ inch pots made from cuttings. Order early for this popular Christmas plant. **Per doz., $1.00; per 100, $7.00.**

A limited number of stock plants 1 and 2 years old. **Per doz. $2.00.**

Rhododendrons for Forcing.

We offer a fine lot of bushy, well shaped plants of the choicest forcing varieties, about 18 to 20 inches high, 16 to 18 inches in diameter, with from 8 to 12 buds. **Each $1.00; per doz., $10.00.** We can furnish a limited number of these plants in bloom for Easter. **Each; $2.00 and $3.00,** depending on size.



PETUNIA, NEW PURITY.

NEW HARDY HYDRANGEA—"SNOWBALL"

(Arborescens Alba Grandiflora)

Its greatest value, aside from its wonderful beauty, being that it comes into bloom out of doors just after the flowering time of the Lilacs, Syringas, Viburnum and Spring-flowering Spiraeas, and further it continues on into August. The panicle is more like a Snowball in form and size than Paniculata Grandiflora (hence the name), and is pure white.

Can be forced for Easter and Memorial Day. Every new shoot produces a flower; making a grand pot plant.

We offer strong dormant plants, **1 yr. old 8-10 inch, each, 50c; 12 for $4.00; per 100, $25.00. 2 yr. old, 15 to 20 inches, each, 60c; doz., $5.00; per 100, $40.00.**

Hibiscus Peach blow. Double clear pink.

Hibiscus Gen. de Courtegis. Single. Red. Strong plants, 5 inch pots. **Each, 25c; doz., $2.00.**

Ivy English. 4 in. pots, long Vines, **doz., $2.00; 5 inch pots, each, 30c; doz., $3.00.**

Ivy German. 2½ **in, pots, doz., 50c; per 100, $4.00. Strong 3 inch pots, doz., 75; per 100, $6.00.**

New Double Blue Lobelia.

Kathleen Mallard.

A charming plant of English introduction. Is originated as a chance seedling from Lobelia Speciosa and has very large double flowers of an intense rich deep blue color. It is a most desirable plant, which meets with favor with everyone who sees it. **Each, 20c; per doz., $2.00.**

Moon Vines. White and blue. **Per 100, $4.00; 4 inch, per doz., $1.50.**

Musa Ensete. Strong plants in 4-inch pots. **Each, 30c; per doz. $3.00.**

Petunias.

Purity Grand New Double White. The finest white Petunia ever introduced. Easy to grow, strong and stocky, never need any supports. Flowers are large in size, very double, and finely fringed. Color pure white without markings of any kind. **Per doz., 75; per 100, $6.00.**

Petunias, Finest Double Sorts. Propagated from cuttings and not seedlings. Pink, Variegated and White. **Per doz., 50c; per 100, $4.00; or 100, in 25 each of the above sorts, for $4.50.**

Pansy Plants.

In mixed colors; grown from our special mixture of International seeds; none better. **Per 100, $2.50; 1,000 $20.00.**

Pennisetum, or Fountain Grass.

Beautiful Ornamented Grasses, valuable as specimens on the lawn and undoubtedly the plant to use as edging for a bed of Cannas, Caladiums or Hardy Ornamental Grasses. Plants ready May 1st.

Ruppellianum. A beautiful variety of very fine grass-like foliage, growing about 2½ ft. high.

Longistylum. Growing about 2 ft. high, producing long graceful white plumes; very effective when used as a border for Canna beds. **Per doz., 75c; per 100, $5.00.**

Salvia.

Audubon, New Golden Leaved. It is entirely distinct from all variegated plants and should prove a gem for bedding, filling of window boxes, etc. The rich green foliage is freely and irregularly mottled and blotched with creamy yellow, deepening to a rich bright yellow.

Alfred Ragueneau. Remarkable for its dwarf, and compact growth and abundance of magnificent spikes of red flowers, never attaining a height of over 18 inches.

St. Louis. A great improvement over any Salvia we have ever grown. Beautiful flower spikes fully from 15 to 18 inches long and 3 inches in diameter; earlier bloomer; being one mass of scarlet from July to frost.

Zurich. The best early flowering sort. Flowers large and brilliant scarlet, plants low, bushy.

Strong bushy plants, 2½ in. **Per doz., 60c; 100, $4.00; 1,000, $35.00.**
Strong bushy plants, 3 in. **Per doz., 75c; 100, $6.00; 1,000, $50.00.**
Strong bushy plants, 4 in. **Per doz., $1.25; 100, $10.00; 1,000, $75.00**

Christmas or Celestial Pepper.

One of the very best of Thanksgiving and Xmas plants. The plants are covered with bright colored cone-shaped fruit at Thanksgiving and last until Xmas and find ready sale over counter.

	Per 100
2½ in. pot plants (ready June)	$3.00
3 in. pot plants (ready July)	5.00
4 in. pot plants (ready July)	10.00

Solanum Capsicastrum.

Jerusalem Cherry.

One of the best Thanksgiving and Christmas berried plants. We offer strong plants made from cuttings,

2½ inch pots. **Doz., 50c; per 100, $4.00**
3 inch pots. **Doz., 75c; per 100, 6.00**



JERUSALEM CHERRY

Verbenas. In separate colors, raised from seed. 2 in. pot plants. **Per doz., 35c; per 100, $2.50; per 1,000, $20.00.** 3 in. pot plants (ready May). **per doz., 50c; per 100, $4.00; per 1,000, $35.00.**

Single Violet, Governor Herrick.

For freedom of bloom it outclasses all other Violets. The color is a rich dark purple, the stems are long and strong, carrying the flowers erect. Very fragrant. 2½ in. pots. **Per doz., $1.00; per 100, $8.00.**

Hardy English Violet.

Large, deep purple, double flowers, very fragrant. Perfectly hardy and should be planted in every garden. 1st size plants, **each, 10c; per doz., $1.00.**



Vaughan's "White Baby Rambler Rose."

In this bush rose we have a true white Baby Rambler. Imported by us last year from Germany. After growing it for a year we are more than pleased with it, as the plants have never been out of bloom. The flowers are borne in clusters of 50 to 75 individual flowers, 1 inch in diameter and pure snow white. A bed of this Rose is like a bank of snow and as sweet as honey.

The foliage is dark and glossy and finely cut. Does not grow over 12 inches in height, forming very bushy plants. For cemetery use of great value, being perfectly hardy.

	Each	Per doz.	Per 100
2-inch pots	$0.15	$1.00	$ 8.00
3-inch pots	.20	2.00	15.00
4-inch pots	.30	3.00	25.00

Baby Dorothy. The New Pink Baby Rambler.

(Maman Levavasseur.)

Compared to the well-known Crimson Baby Rambler Rose, which we were the first to introduce to the American trade, this lovely new rose is just as vigorous and free blooming, with the difference that the flowers are a very bright and pleasing rose-pink. 4-inch pots, **each, 50c; doz., $5.00.**

New Rose, "Red Kaiserin."

(Mme. Jules Grolez.)

Kaiserin Augusta Victoria is well known and admittedly the best white summer-blooming rose. In this new rose we offer a **red** Kaiserin Augusta Victoria. We have tested this rose the past season and find it similar to the white in foliage, habit, shape and size of bloom, but the color of the flowers is a beautiful **cherry red.** Stock limited.

	Per doz.	Per 100
2½ inch	$1.50	$10.00
3 inch	2.00	12.00
4 inch	3.00	20.00
Strong dormant 2 year budded plants	3.00	20.00

Mobile, Ala. The Rose Mme. Jules Grolez that we purchased of you last season is, without a doubt, the finest that we have ever known. It stands our climate well and blooms fine during our long, hot summer.—**C. Ravier & Sons.**

Cardinal. (Hybrid Tea.) The flowers are large and full. Color a beautiful crimson scarlet. Very fragrant. Growers who have given this rose a trial are well pleased with it. 2¾-inch plants, ready March 15th. **Per 100, $15.00.**


RED KAISERIN.



New Rose "Rhea Reid."

A grand new red forcing rose, as large as American Beauty. Ready March 1st. Color rich bright cerise in summer and dark red in winter. Very free blooming and of easiest culture. **Each, 50c; doz., $5.00; per 100, $30.00; per 1,000, $250.00.**

Mrs. Potter Palmer.

Poehlmann Bros.' new sport from Mme. Chatenay, and named at the Chicago Flower Show in November. The flowers are large and full, color a bright clear pink. A grand rose both for summer and winter forcing. Ready March 1st. 2½ inch, **Each, 25c; doz., $2.25; per 100, $17.50; per 1,000, $150.00.**

New Forcing Rose, "Mrs. Jardine."

Strong, free-growing habit, with good foliage; large flowers on long stems of perfect form that are useful in both bud form and fully-expanded flowers, of a bright rosy pink, shading in the outer petals to salmon pink. This Rose is being taken up extensively by all prominent growers who are familiar with its many good qualities. We offer for delivery after March 1st good 2¼-inch pot plants. **Price, 12 for $6.00; 50 for $18.00; 100 for $30.00; 1,000 for $250.00.**

New Rose "Annie Muller."

(Also called by some a Pink Baby Rambler.)

This rose is a cross between Crimson Rambler and George Pernet. The freely branching plants attain a height of about 24 inches, the numerous flower stalks containing fifty to sixty flowers and buds at one time. The flowers when open are a brilliant cerise pink, measuring ¾ inches in diameter, with a double row of twisted petals, center chrome yellow. Perfectly hardy.

Catharine Zeimet. Strong upright grower, height 2 feet. Blooming in clusters containing 6-8 individual flowers, 1½ inches in diameter. Pure white and double. Fairly free flowering during the summer. This rose is also called by some a white Baby Rambler. Hardy.

Price above two roses:

	Per doz.	Per 100
2¼ inch	$1.00	$ 8.00
3 inch	1.50	12.00
4 inch	2.50	20.00

Countess of Godsford. (Hybrid Tea.)

Awarded the Gold Medal of the National Rose Society, London, 1905. It is a fine, strong grower, with a free branching habit, and fine bold foliage. As a profuse blooming variety it is unsurpassed among hybrid teas. Its color is a distinct salmon pink rose and pink running into each other; the base of the petals suffused saffron yellow, and the whole bloom shaded salmon, making a flower of wonderful brightness and charm. **Two-year-old plants, each, $1.25; doz., $12.00.**

Hugh Dickson. (Hybrid Perpetual.)

Intense brilliant crimson, shaded scarlet; very large and exquisitely formed, large, smooth petals, slightly cupped. It is a vigorous and free grower with fine, handsome foliage. Perfectly hardy. **Strong two-year-old plants, each 10c; doz., $1.00.**

Magnofrano. (Hybrid Tea.)

(Magna Charta crossed with Safrano.)

One of the most desirable Hybrid Tea Roses. A strong, compact grower, and a constant and profuse bloomer, with extra large flowers, full, deep and double, and deliciously Tea scented. The color is bright, deep, rich shining rose. **Each, 20c; doz., $2.00.**

New Double White Rugosa Nova Zembla.

In this new variety we have all the characteristics which make the Rugosas so valuable and in addition beautiful pure white, full, double flowers, of fine form, both in bud and full bloom. Flowers are produced most freely. Perfectly hardy. **Strong, two-year-old plants, each, 30c; doz., $3.00; per 100, $20.00.**

Farben Konigin. (Hybrid Tea.)

Of very strong upright growth, very free flowering, large and double. Buds long, resembling LaFrance in general shape and appearance. Color brilliant salmon rose with silvery sheen. **Strong, one-year-old plants, each, 20c; doz., $2.00.**

New Everblooming Irish Hybrid Tea Rose, "Betty."

An introduction of Messrs. Dickson & Sons, Belfast, Ireland, to whom we are indebted for so many of our good bedding Roses, chief among which is the now so popular Killarney, and we have every reason to believe that "Betty" will become just as great a favorite. The plant is a strong, vigorous grower, with clean, healthy foliage, producing in great profusion its large, deliciously perfumed flowers, which are of a glowing coppery-rose color suffused with a golden sheen.

	Each	Doz.
2½-inch pot plants	$0.25	$2.50
3½-inch pot plants	.35	3.50

Schneewittchen.

A pure white free flowering Rose, forming clusters of semi-double flowers. Strong, bushy growing habit.

Strong 3-inch pot plants, **each, 15c; doz., $1.50; per 100, $10.00.**

Baby Rambler Roses.

We were the first to offer the Crimson Baby Rambler Rose in America. This Rose has come to stay and is a favorite everywhere on account of its hardiness, free blooming habits and adaptability as a pot Rose and for bedding purposes.

The two new Baby Ramblers which we offer this year possess the same qualities as the Crimson Baby and form a collection of three bedding Roses which should be in every garden.

Vaughan's White Baby Rambler is offered by us for the first time. We have splendid stock propagated from healthy plants which will start to bloom as soon as planted out.

The Pink Baby has been imported by us direct from France this year, from the originator of the Crimson Baby. Note opposite page for White and Pink Baby Rambler.



CRIMSON BABY RAMBLER.

Crimson Baby Rambler.

The bright crimson flowers are borne in clusters of 30 to 40 and the foliage is dark, glossy and profuse. It is dwarf compact growth. Specially valuable to florists for blooming in pots for Easter and Memorial Day sales.

	Per doz.	Per 100
2-inch pots	$0.50	$ 4.00
2½-inch pots, strong and bushy	.60	5.00
3-inch pots, strong and bushy	1.00	8.00
4-inch pots, strong and bushy	1.50	12.00

For dormant stock see next page.

For Easter and Memorial Day we will have a fine lot in full bloom and bud at the following prices:

	Per doz.
4-inch pot plants, nicely in bloom	$3.00
5-inch pot plants, nicely in bloom	6.00
6-inch pot plants, nicely in bloom	9.00

In Standard and Half Standard, fine; tops full of blooms. **Each, $2.00.**

Clothilde Soupert.

Introduced to the American trade by us. We maintain our position as headquarters on this stock by supplying only selected plants for every order. You make no mistake in buying Souperts at Western Springs.

	Per doz.	Per 100	Per 1000
Strong 2-inch pot plants	$0.40	$ 3.00	$25.00
Strong 2½-inch pot plants	.60	4.00	35.00
Strong 3-inch pot plants	.75	6.00	50.00
Strong 4-inch pot plants	1.50	10.00	90.00
Strong 5-inch pot plants	2.00	15.00	

Gruss an Teplitz, or Virginia R. Cox.

Color is of the richest scarlet, shading to a velvety crimson as the flowers mature. Flowers of large size, full and double. A grand rose for bedding. 2¼-inch pots, **per doz., 50c; per 100, $4.00.** 3-inch pots, **per doz., 75c; per 100, $6.00.** 3½ inch pots, **per doz., $1.50; per 100, $10.00.** Strong dormant 2-year-old plants, **per doz., $2.00; per 100, $15.00.**

H. P. Roses on Own Roots.

Extra strong well grown plants.

	Per doz.	Per 100
2½-inch pots	$0.75	$ 6.00
3½-inch pots	1.50	10.00

Anna de Diesbach.	Glory Lyonaise.	Magna Charta.
Ball of Snow.	Gen. Jacks.	Paul Neyron.
Coquette des Alps.	John Hopper.	Prince Camille de Rohan.
Capt. Christy.	Mad. Chas. Wood.	Ulrich Brunner.
Dinsmore.	Mrs. J. Laing.	

Florists' Roses for Winter Forcing.

All our 2½-inch stock has been shifted from 2-inch pots. Our rose plants are all grown for the trade—we do not grow cut flowers—and such plants, we claim, are well worth more money than ordinary surplus stock.

EXTRA STOCK. Our pots are fully up to sizes stated.

	2½ inch		3 inch	3½ inch
	Per 100	Per 1000	Per 100	Per 100
American Beauty. Grandest forcing Rose	$7.00	$60.00	$ 8.00	$12.00
Bridesmaid. The most popular pink	3.50	30.00	6.00	8.00
Golden Gate. White, tinted pink	3.50	30.00	6.00	8.00
Kaiserin Augusta Victoria. Pure white	4.00	35.00	7.00	10.00
Ivory. Pure white	4.00	35.00	6.00	10.00
Kate Molton. Light pink	6.00	50.00	10.00	20.00
Killarney. New satiny pink	6.00	50.00	10.00	20.00
Liberty. Bright crimson	7.00	60.00	10.00	15.00
La France. Standard pink	4.00	35.00	6.00	12.00
Mad. Abel Chatenay. Rosy carmine	4.00	35.00	6.00	10.00
Meteor. Crimson	3.50	30.00	6.00	8.00
Perle des Jardins. Best yellow	4.00	35.00	6.00	10.00
Richmond. Best crimson	3.50	30.00	6.00	12.00
Sunset. Tawney yellow, shaded apricot	6.00	50.00	8.00	12.00
The Bride. Most popular white	3.50	30.00	6.00	8.00
Uncle John. Beautiful light pink	4.00	35.00	6.00	12.00

White Maman Cochet. The best of all white roses for summer blooming. Florists should plant largely of this rose for cutting during the summer. Color white, buds large and as full as those of the Bride.

Pink Maman Cochet. Florists wanting a fine pink rose for summer cutting should not fail to plant out a quantity of this grand rose. Flowers large and full as the Bridesmaid.

Prices for both the white and pink Cochet:

	Per doz.	Per 100	Per 1000
2 inch pots, strong stock	$0.50	$ 3.50	$30.00
2½-inch pots, strong stock	.60	4.00	35.00
3-inch pots, strong stock	.75	6.00	50.00
3½-inch pots, strong stock	1.50	10.00	90.00

Hermosa. A great favorite among florists for market and pot sales, blooms all summer if planted out in beds. Large bright pink flowers. We have a fine stock.

Strong 2½-inch pot plants, **per doz., 60c; per 100, $4.00; per 1000, $35.00.**
Strong dormant 2-year-old, **doz., $2.00; per 100, $15.00.**

Souv. de Pres. Carnot. The summer flowering flesh pink rose, that will give you flowers to cut all summer out in the open.

	Per doz.	Per 100
3-inch pot plants	$1.00	$ 8.00
3½-inch pot plants	1.50	12.00

New Rose Cardinal. (Hybrid Tea.) We consider this one of the best roses for summer blooming and as a pot rose. The flowers are large and full with thick heavy petals. Color, a deep crimson; very fragrant. If planted out in the open will produce fine flowers to cut all summer.

	Per doz.	Per 100
2¼-inch pots, ready in May	$2.00	$15.00
3-inch pots, ready in May	2.75	20.00

Etoile de France. (Hybrid Tea.) For out-door blooming will surpass any red rose. The buds are long, very double. Color velvety crimson.

	Each	Per doz.	Per 100
2½-inch pots	$0.15	$1.00	$ 8.00
3-inch pots	.20	1.50	12.00

J. B. Clark. (Hybrid Tea.) The flowers are very large, double and well formed. Color intense scarlet; 2½ inch. **Each, 20c; doz., $2.00.**

Easter Roses in Bloom.

We will have in full bloom for Easter Baby Ramblers, Crimson Ramblers, Lady Gay, Tausendschon, Dorothy Perkins, Philadelphia Rambler, Hiawatha and others. In sizes from 5-inch pots up to 10-inch; ranging in price from **$1.00 each** to **$10.00 each.** Write us for list about April 1st.

Climbing and Rambling Roses.

2½ inch. **Per doz., 50c; per 100, $4.00.**
4 inch. **Per doz., $1.50; per 100, $10.00.**

Crimson Rambler.	Yellow Marechal Niel.
Climbing Soupert.	Climbing Meteor.
Yellow Rambler.	Climbing Kaiserin.
Pink Rambler.	Mary Washington.
White Rambler.	Memorial Roses.

Other Popular Bedding Roses.

Strong plants from 2¼ inch pots. **Per 100, $3.50; per 1,000, $30.00.**
Strong plants from 3½ inch pots. **Per 100, $10.00.**

Agrippina.	Marie Guillot.
Bonsilene.	Marie Lambert.
Burbank.	Ma Petite Andree.
Duchess de Brabant.	Mosella.
Etoile de Lyon.	Papa Gontier.
Safrano.	Queen Scarlet.
Helen Gould.	Souv. de Malmaison.
Hermosa.	

Dormant Field Grown Roses—Two-Year.



AMERICAN BEAUTY

This stock is first-class and of the right kinds; well-branched, with good fibrous roots. Our cold storage cellar, 28 x 200 feet, built especially for this class of stock, contains 50,000 of these Hybrid Perpetual Roses. Personal inspection invited.

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.

We promise all dormant Roses shall be in good condition, live roots, and good tops, if sent by express (within 500 miles), when they reach destination; after which our responsibility ceases. If not in good condition on arrival return at our expense.

Choice and Scarce Roses.

Two-Year Old Field Grown. Choice Selected Budded Stock. Each, 25c; 6 at 20c each; per doz., $2.00; per 100, $15.00.

American Beauty, light red.
Kaiserin Augusta Victoria, pure white.
Persian Yellow, clear yellow.
Souv. de Malmaison, soft pink.
Paul Neyron, deep shining pink.
Giant of Battles, bright red.
General Washington, bright crimson.
Glory Lyonnaise, cream yellow.
La France, bright pink.
Baronness Rothschild, rich satiny pink.
Margaret Dickson, pure white.
Mrs. Sherman Crawford, light pink.
Soleil d'Or, deep yellow. **Per doz., $2.50.**
Frau Carl Druschki, white.
Clio, blush pink.
Gruss an Teplitz, bright scarlet, very free.

BABY RAMBLER. Strong dormant field grown.

	Per doz.	Per 100	Per 1000
1st size, selected, 2-year-old grafted	$3.00	$20.00	$150.00
2nd size, selected, 2-year-old grafted	2.50	16.00	135.00
3rd size, selected, 1-year-old grafted	1.50	10.00	80.00

See page 15 for prices on pot grown plants.

Hardy Climbing and Rambling Roses.

LADY GAY. New Pink Rambler.

The flowers are of a delicate cherry pink color which fades to a soft pink. The plant is a vigorous grower and perfectly hardy. The flowers are in clusters similar to the Crimson Rambler. It forces well and is in great demand at Easter.

	Each	Doz.	Per 100
2½ inch pots	$0.15	$1.00	$8.00
4 inch pots	.35	3.00	20.00
Strong 2 years old	.35	3.00	20.00

CRIMSON RAMBLER Own Roots.	Per doz.	Per 100
Strong 2½ inch pot plants	$0.50	$4.00
Strong 3 inch pot plants	.75	7.00
Strong 4 inch pot plants	1.50	10.00

Crimson Rambler Dormant Field Grown. Extra Choice Stock.	Per doz.	Per 100
2-year-old, 2-3 ft., well branched, own roots	$2.00	$12.00
2-year-old, 2-3 ft., well branched, budded	2.00	12.00
3-year-old, 3-4 ft., well branched, own roots	3.00	15.00
3-year-old, 3-5 ft., well branched, budded	3.00	15.00

New Rose, Trier. A perpetual blooming rambler rose. The flowers are double, of a cream white with dark yellow stamens; clusters large 4-inch pots, **per doz., $2.00; per 100, $15.00.**

Dorothy Perkins. This rose is the best of all the Pink Ramblers. Full double flowers in clusters and is a most beautiful shell pink.

	Per doz.	Per 100
Strong dormant, 2-year-old	$2.00	$12.00
Strong 2½-inch pot plants	.60	5.00
Strong 3-inch pot plants	1.00	8.00
Strong 4-inch pot plants	2.00	15.00

Philadelphia Crimson Rambler.	Per doz.	Per 100
Strong 2½-inch	$0.75	$6.00
Strong 3-inch	1.00	8.00
Strong 4-inch	2.00	15.00

Dormant 2-year-old plants, doz., $2.00; per 100, $12.00.

	Per doz.	Per 100
White Rambler, 2-year-old	$2.00	$15.00
Yellow Rambler, 2-year-old	2.00	15.00
Baltimore Belle, 2-year-old	1.50	12.00
Prairie Queen, 2-year-old	1.50	12.00

Budded Roses—Standard Varieties.

Each 20c; 6 at 15c each; doz., $1.50; per 100, $11.00; per 1000, $100.00.

Anna de Diesbach, bright rose.
Alf. Colomb, carmine.
Ball of Snow, pure white.
Coquette des Alps, pure white.
Captain Christy, delicate flesh color.
Fisher Holmes, dark, rich scarlet.
General Jacqueminot, rich velvety crimson.
John Hopper, brilliant rose pink.
Madame Gabriel Luizet, shell pink.
Madame Caroline Testout, shining pink.
Magna Charta, clear rosy pink.
Marshall P. Wilder, bright scarlet crimson.
Marie Bauman, bright carmine.
Mrs. John Laing, beautiful soft pink.
Mabel Morrison, pure white.
Merveille de Lyon, creamy white.
Peonia, light red.
Prince Camille de Rohan, velvety crimson.
Perle des Blanches, pure white.
Ulrich Brunner, glowing crimson.

A First-Class Novelty—"Tausendschon."

A New Climbing Rose.

Raised by several crossings between the well known Crimson Rambler, Tea and Polyantha Roses. This beautiful novelty surpasses all other climbing roses of this section, both in growth, foliage and beauty of blooms. The flowers appear in large clusters from the beginning of June till end of July. Each individual flower measures about 2 inches across, and is of a beautiful soft pink, same color as Clothilde Soupert; later on changing into rosy carmine. The plant is of strong, vigorous growth, absolutely hardy and a most excellent variety to plant wherever a strong climber is desired. Very agreeable, as it is nearly thornless.

Florists will do well to force this grand rose in for Easter.

2¼ inch pots, **each 15c; doz., $1.25; per 100, $8.00.**
3 inch pots, **each 20c; doz., $2.00; per 100, $12.00.**
Strong plants, 4-inch pots, **each, 30c; doz., $3.00; per 100, $20.00.**
One-year dormant grafted plants, **each 25c; doz., $2.50; per 100, $15.00.**

New Rose, "Red Kaiserin."

(Mme. Jules Grolez.)

Kaiserin Augusta Victoria is well known and admittedly the best white summer-blooming rose. In this new rose we offer a **red** Kaiserin Augusta Victoria. We have tested this rose the past season and find it similar to the white in foliage, habit, shape and size of bloom, but the color of the flowers is a beautiful **cherry red.** Stock limited.

2¼ inch pot plants, **doz., $1.25; per 100, $8.00.**
3 inch pot plants, **doz., 2.00; per 100, 12.00.**
4 inch pot plants, **doz., 3.00; per 100, 20.00.**
Strong dormant 2-year-old budded stock, **doz., $3.00; per 100; $20.00; per 1000, $180.00.**

Memorial Roses.

Strong 2-year-old, on own roots, **per doz., $2.00; per 100, $15.00.**

Evergreen Gem.
Manda's Triumph.
South Orange Perfection.
Universal Favorite.
Wichuraiana.

Rugosa Roses.

Strong 2-year-old Plants.

	Per doz.	Per 100
Rugosa Alba	$2.00	$12.00
Rugosa Rubra	2.00	12.00
Rugosa Mad. Geo. Bruant	2.00	15.00
Blanche de Coubert	2.50	18.00
Agnes Emily Carman	2.00	15.00
Konrad F. Meyer	2.00	15.00

Moss Roses.

Double Pink
Double White
Double Red

2-year-old, strong; budded. **Per doz., $2.00; per 100, $15.00.**

Tree or Standard Roses.

	Each	Per Doz.	Per 100
H. P. Varieties, in asst. kinds	$0.50	$5.00	$40.00
Crimson Rambler tops	.50	5.00	40.00
Baby Rambler tops	.75	8.00	65.00



DORMANT ROSE BUSH

Prune before planting as shown by short lines on each branch, plant to depth of the long line shown at the bottom of the branches.

MANETTI STOCK for Grafting.

French Stock, per 100, $1.50; per 1000, $12.00; 5000 lots at $10.00 per 1000.
English Stock, Sold Out.

Climbers—Ampelopsis, Clematis, Etc.

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.

The Japan or Boston Ivy. (Ampelopsis Veitchii.)

The grandest hardy climbing vine in existence for covering houses, churches, schools, etc. Carrying a heavy stock for our own retail trade in (especially large) sizes, we can take care of all orders for these.

	Per doz.	Per 100
1st size, 3-4 feet, with many branches	$2.00	$15.00
2nd size, 2-3 feet, strong	1.75	12.00
3rd size, 18 to 24 inches, strong	1.50	10.00
4th size, 6-8 inch seedlings	.50	4.00



JAPAN OR BOSTON IVY.

AMPELOPSIS.

Elegans. (The Variegated-Leaved Ampelopsis Veitchii.) Has the same habit as the Veitchii except that the leaves are variegated, white and green, making a very handsome vine.

Strong plants, 2 to 3 feet long, **each, 30c; doz., $3.00; per 100, $20.00.**

2½-inch pots, **each, 10c; doz., $1.00.**

Englemani. Foliage similar to Virginia Creeper; cling to brick and stone walls, 3 years, **each, 20c.; doz., $2.00; 100, $15.00.**

Quinquefolia. (Virginia Creeper.) 3 year old. **Doz., $2.00; 100, $15.00.**

Veitchii Robusta Purpurea. An Ampelopsis of very strong, robust growth. The leaves are a blue purple with a shining gloss finish, turning to a brilliant purplish red early in the fall.

2-year-old dormant plants, 3 to 4 feet long, **doz., $2.00; 100, $15.00.**

Actinidia Polygama. Silver-Sweet Vine. Rapid and vigorous. Strong dormant plants, 3-year-old. **Each, 40c.; per doz., $3.00.**

Akebia Quinata. Free climber. 3-year-old, strong, **per doz., $2.00.**

Aristolochia Sipho. (Dutchman's Pipe.) 3-year, bushy, **each, 30c.; doz., $3.50.**

Bignonia Grandiflora. (Trumpet Creeper.) This is a great improvement over the old Radicans; the flowers are larger, trumpet-shaped and of brilliant orange-scarlet. Large 3-year-old dormant plant. **Each, 35c; doz., 3.00; 100, $25.00.**

Celastrus Scandens. (Climbing Bitter Sweet or Wax Work.) A native climbing or twining plant, with handsome large leaves, yellow flowers in May and June, and clusters of ornamental orange-capsuled fruit in autumn. Strong 2-year-old vines. **Each, 25c.; doz., $2.50.**

Honeysuckles.

New Sweet Scented "Heckrotti." Remarkable for the large size and delicious fragrance of its flowers, dark rich red and creamy yellow in color. Blooms continually the whole season.

Halleana (Halls Japan.) Almost evergreen sort with pure white flowers, changing to yellow. Flowers from July to November.

Japan Golden-Leaved (Aurea Reticulata.) Variegated yellow and green foliage and yellowish-white fragrant flowers.

Scarlet Trumpet or Coral (Sempervirens.) Very strong, rapid grower, with beautiful scarlet flowers all summer.

Sweet Scented Monthly (Belgica.) This is one of the most satisfactory of Honeysuckles, producing continuously large trusses of very fine fragrant flowers, red and yellow in color.

Price. Heavy 3-year-old vines, each, 40c; per doz., $3.00 Strong 2-year-old vines, each, 20; per doz., $2.00; per 100, $12.00.



CLEMATIS JACKMANNI.

Large Flowering Clematis.

We have again secured for this season a large stock of this popular climber and can take care of all orders.

We promise all Vines and Clematis shall be in good condition, live roots and good tops, if sent by express, when they reach destination (within 500 miles.) After which our responsibility ceases. If not in good condition on arrival return at our expense.

Duchess of Edinburgh. Double white.

Gipsy Queen. One of the best, rich purple.

Henryii. Finest large single white.

Jackmani. The popular dark, rich, royal, purple.

Mad. Baron Veillard. Light rose, shaded lilac.

Miss Bateman. White.

Nellie Moser. Beautiful white with red stripes.

Sieboldi. Large lavender flowers.

"Ville de Lyon." (Red.) This is the most valuable of the new Clematis' since it possesses a remarkable ability to resist the Clematis disease, connected with great vigor of growth. Its blooming capacity is great, and the flowers are of the most magnificent brilliant crimson; they are large, of beautiful circular form.

Prices on above:

Strong, 2-year-old stock, field or pot grown **per doz., $2.50; per 100, $20.00.**

Strong, 3-year-old stock. field grown; **per doz., $3.50; per 100, $25.00.**

Beauty of Worchester. New. A magnificent sort with enormous flowers of the magnificent clear sky-blue, contrasting strikingly with the cluster of pure white stamens. **2-year-old each, 40c; doz., $4.00.**

Clematis, Small Flowering.

Paniculata. The best of all. Flowers are pure white, borne in immense sheets and very fragrant. We have an extra large and fine stock.

		Per doz.	Per 100.
Extra Strong.	3-year-old clumps	$2.00	$15.00
	2-year-old clumps	1.50	12.00
	1-year-old clumps	1.25	10.00
	2 inch pot plants, one year seedlings	.40	3.00
Coccinea. Bright coral red, 2-year-old		1.50	10.00
Crispa. Deep blue with white border, 2-year-old		1.50	10.00

Jack-and-the-Bean-Stalk Vine.

Pueraria Thunbergiana, or Kudzu Vine.

Watch It Grow. This new vine, with ordinary treatment will grow 70 feet in one season, turning everything it covers into leafy loveliness and filling the air with the fragrance of its large clusters of Wistaria-like blossoms. In three months this wonderful Chinese Vine progresses as much as most vines in five years. Adaptable to porches, arbors, fences, rockeries, old trees, etc. Perfectly hardy anywhere and in any soil. Lasts 25 years or more.

	Each	Per doz.	Per 100
2½-inch pot plants	$0.15	$1.50	$12.00
Strong 1-year-old roots	.25	2.50	20.00
Strong 2-year-old roots	.50	5.00	40.00
Strong 3-year-old roots	.75	8.00	60.00

Matrimony Vine, Lycium Sinense.

	Each	Per doz.	Per 100
Strong 3-year-old vines	$0.15	$1.50	$10.00

Periploca Graeca, Silk Vine. A rapid growing beautiful climber. Will twine around a tree or other support to the height of 30 to 40 feet. Foliage glossy and purple brown axillary clusters of flowers. Strong vines, 3 years old, **each, 35c; 3 for $1.00; per doz., $2.50; all by express.**

	Each	Per doz.	Per 100
Wistaria Magnifica. Blue flowers.			
Vines 4 to 5 feet	$0.30	$3.00	
Vines 1 to 3 feet	.20	2.00	$15.00
Wistaria Alba. White flowers, 4 to 5 feet	.50	4.00	
Wild Grape Vine, 2-year-old	.15	1.50	

Hardy Perennial Plants.

All Perennials, unless otherwise stated, are furnished in strong plants from 3-inch pots or divided field clumps. No less than six sold at the dozen rate, or 25 at the 100 rate. Less than six plants will be charged at retail prices.

For a Full Description of all Perennials on this Page, refer to our Retail Catalogue.

	Doz.	100
Achillea Millefolium roseum	$ .85	$6.00
The Pearl	.75	5.00
Tomentosum	1.00	7.00
Aconitum Autumnale	1.25	10.00
Agrostemma Coronaria rubra	1.00	6.00
Coronaria alba	1.00	6.00
Flos Jovis	1.00	6.00
Anchusa Angustifolia	1.00	8.00
Italica, Dropmore Variety	4.00	25.00
Alyssum Saxatile compactum	.75	6.00
Anemone Honorine Jobert	1.25	10.00
Prince Henry	1.25	10.00
Queen Charlotte	1.00	8.00
Whirlwind	1.00	8.00
Rosea superba	1.00	8.00
Lord Ardilaum	1.25	10.00
Sylvestris fl. pl.	1.00	8.00
Sylvestris	.85	6.00
Anthericum Liliastrum Major	1.00	8.00
Aquilegia Chrysantha	1.00	7.00
Chrysantha Alba	1.00	7.00
Canadensis	1.00	7.00
Coerulea	1.00	7.00
Coerulea hybrida	1.00	7.00
Nivea grandiflora	1.00	7.00
Vulgaris alba pl.	1.00	7.00
Arabis Alpina	.85	6.00
Alpina flora pleno	1.00	8.00
Armeria Maritima (Thrift)	1.00	8.00
Arundo Donax variegata	1.50	12.00
Hardy Aster Alpinus Himalaicus	2.00	15.00
Perigrinus	1.00	8.00
Alpinus superbus	1.00	8.00
Cordifolius	1.00	8.00
Nova Angliae	1.00	8.00
Snowflake	1.00	8.00
Asclepias Tuberosa	1.00	7.00
Hallii	1.00	7.00
Astilbe Davidii	2.50	
Mt. Blanc	2.50	
Baptisia Australis	1.00	8.00
Bleeding Heart (Dielytra)		
Bocconia Cordata	1.00	8.00
Boltonia Asteroides	1.00	7.00
Latisquama	1.25	10.00
Campanula Carpatica	1.00	8.00
Grosseki	1.25	10.00
Pyramidalis alba	1.00	8.00
Persicifolia alba	1.25	10.00
" gigantea Moerheimi	1.25	10.00
" multiflora	1.25	10.00
Medium (Canterbury Bell)	1.00	8.00
Catananche Coerulea	1.00	8.00
Alba	1.00	8.00
Chelone (Shell Flower)	1.00	8.00
Chrysanthemum Maximum	1.00	7.00
Maximum Robinsoni	1.50	12.00
" North Star	1.25	10.00
" "Triumph"	1.00	8.00
" Graf Kobo	1.50	12.00
Semi-plenum	1.25	10.00
Shasta Daisy	.75	6.00
Hardy Pompon Assorted, 2 in.	.60	4.00
Clematis Davidiana	1.25	10.00
Recta	1.50	12.00
Coreopsis Lanceolata grandiflora	.75	6.00
Rosea	1.00	8.00
Delphinium Belladonna	2.50	20.00
Chinense	.75	6.00
Chinense Album	.75	6.00
Formosum	1.00	8.00
Formosum coelestinum	1.00	8.00
Kelway's New Hybrids	1.00	8.00
Shasta Daisy	.75	6.00
California	1.00	8.00
Westralia	1.00	8.00
Dianthus Barbatus (Sweet William)	.75	6.00
Cyclops	.75	6.00
Plumarius, Double	.75	6.00
Semperflorens	.75	6.00
Her Majesty	1.25	10.00
Delmont	1.50	12.00
Dielytra (Bleeding Heart	1.00	7.00
Dictamnus Fraxinella	1.25	10.00
Alba	1.25	10.00
Digitalis Maculata Iveryana	1.00	8.00
Gloxiniaeflora mixed	1.00	8.00
Doronicum Caucasicum	1.25	10.00
Excelsum	1.25	10.00
Echinacea Purpurea	1.00	8.00
Eryngium Amethystinum	1.00	8.00
Planum	1.00	8.00
Eupatorium Frazeri	1.00	8.00
Purpureum	1.00	8.00
Hardy Ferns, 10 kinds	1.25	10.00

	Doz.	100
Foxglove, see Digitalis.		
Funkia Lancifolia, Blue	$ .75	$6.00
Subcordata Grd. White	1.25	10.00
Variegata	1.25	10.00
Gaillardia Grandiflora	1.00	8.00
Geum Heldreichi	1.00	8.00
Splendens	1.00	8.00
HARDY ORNAMENTAL GRASS.		
Arundo Donax variegata	1.50	12.00
Carex Japonica variegata	1.50	12.00
Erianthus Ravennae	1.50	12.00
Eulalia gracillima univittata	1.25	10.00
Eulalia gracillima Japonica variegata	1.25	10.00
Eulalia Japonica Zebrina	1.25	10.00
Phalaris arundinacea variegata	.75	6.00
Gypsophila Paniculata fl. pl.	3.00	
Paniculata	1.00	8.00
Helenium Autumnale Superbum	1.25	8.00
Hoopesi	1.25	8.00
Pumilum magnificum	1.25	8.00
Helianthus Multiflorus plenus	1.00	8.00
Multiflorus maximus	1.00	8.00
Heliopsis Pitcherianus	1.00	8.00
Scabra major	1.00	8.00
Hemerocallis Aurantiaca	3.00	
Aurantiaca major	3.00	
Dumortieri	1.00	8.00
Flava	.85	6.00
Kwanso fl. pl.	1.00	8.00
Heuchera Brizoides gracillima	1.00	8.00
Cristata	1.00	8.00
Hibiscus Crimson Eye	1.00	8.00
Mosceutos	1.00	8.00
Hollyhocks Double, separate colors	1.25	10.00
Old-fashioned single	1.25	10.00
Iberis Hardy (Candytuft) Sempervirens	1.00	8.00
Inula Ensifolia	1.25	10.00
Incarvillea Delavayi	1.25	10.00
Grandiflora	2.50	

Iris German

Lutea. Fine yellow.
Honorabilis. Orange and brown
Queen of Orpsies. Lavender and bronze.
Walneri. Lilac and blue.
Royal Blue. Deep purple.
Snow White. Pure white.
Pallida Speciosa. Red and purple.
Celeste. Fine sky blue.
Mme. Chereau. Pearly white.
Spectabilis. Dark purple.
Florentina. Large white.
Grachus. Yellow and purple.

Strong Divisions	1.00	7.00

Iris Japan.

Blue Jay. Blue.
Victor. Purple and white.
Gold Bound. White, golden center.
Pyramid. Violet blue and white.
Princess Clothilde. Dbl. light blue.
Norane. Single blue, light stripes.
Tortoise. Single. Magenta and white.
Mt. Hood. Light blue orange center.
Norma. Deep lavender.
Dirca Laevigata. Reddish pink.
Oriole. Deep yellow.
Crystal. Dbl. pale violet

	1.00	8.00

Kaempferi, or Japan Iris. We have a fine collection of these beautiful Iris, imported from Japan last Fall. We can supply 20 different varieties, in both double and single. Colors all separate and under numbers.

	Doz.	100
Strong original clumps	$2.00	$15.00
Iris Sibirica Orientalis "Yale Blue"	1.00	8.00
Lathyrus Latifolius, white	1.25	10.00
Pink Beauty	1.25	10.00
Latifolius, red	1.25	10.00
Lavender	1.00	8.00
Liatris Spicata	1.00	8.00
Linum Perenne, blue	1.00	8.00
Lily-of-the-Valley, clumps	3.00	22.00
Lobelia Cardinalis	1.00	8.00
Lychnis Chalcedonica, fl. pl.	2.00	15.00
Chalcedonica, single	.85	7.00
Haageana hybrida	1.00	8.00
Sieboldi	1.00	8.00
Viscaria, red	1.25	10.00
Vespertina alba, pl.	1.50	12.00
Lythrum Roseum superbum	1.00	7.00
Mertensia Virginica	1.25	8.00
Mint, Spear	.75	5.00
Monarda Didyma	1.00	8.00
Myosotis Palustris semperflorens	1.00	8.00

	Doz.	100
Oenothera Youngii	$1.00	$8.00
Pardanthus Sinensis	1.00	8.00
Pentstemon Tubiflorus	1.00	8.00
Digitalis	1.00	8.00
Torryeii	1.25	10.00
Physostegia Virginica	1.00	8.00
Virginica alba	1.00	8.00
Platycodon Grandiflora, blue	1.00	8.00
Mariesi	1.00	8.00
Mariesi alba	1.00	8.00
Plumbago Larpentae	1.00	8.00
Poppy Oriental "Royal Scarlet"	1.00	7.00
Iceland, Mixed colors	1.00	8.00
Potentilla Formosa	1.00	8.00
Hybrida, Single Mixed	.75	6.00
Hardy Primula Rosea Grd.	1.25	10.00
Acaulis Croussie pl.	1.25	10.00
Sieboldi, Fairy Queen	1.25	10.00
" Princess Beatrice	1.25	10.00
" Sirius	1.25	10.00
Elatior aurea grandiflora	2.00	20.00
Veris Goldlaced	1.00	8.00
Elatior	1.00	8.00
Grandiflora mixed colors	1.00	8.00
Pyrethrum Lord Roseberry	2.00	15.00
Ne-plus-ultra	2.00	15.00
Queen of whites	2.00	15.00
Princess de Metternich	2.00	15.00
Single varieties, Kelway's Hybrids	1.25	8.00
Uliginosum (Giant Daisy)	1.00	8.00
Rudbeckia Golden Glow	1.00	7.00
Newmanii	1.00	8.00
Sub-tomentosa	1.00	8.00
Saponaria Ocymoides splendens	2.00	15.00
Scabiosa Caucasica	1.00	8.00
Caucasica alba	1.25	10.00
Japonica	1.50	12.00
Sedum Acre	1.00	7.00
Spectabile	1.00	8.00
Mixed sorts	.75	6.00
Solidago Virgaurea nana	1.25	10.00
Spiraea Filipendula, fl. pl.	1.50	10.00
Lobata (venusta)	1.00	8.00
Purpurea palmata	1.00	8.00
Statice Latifolia	1.00	8.00
Stokesia Cyanea	1.00	7.00
Sweet William, Giant-Flowered. Single and Double Mixed	.75	6.00
Double Red	.75	6.00
Double white	1.00	8.00
Thalictrum Flavum	1.00	8.00
Adiantifolium	1.00	8.00
Trillium Grandiflorum	.75	6.00
Trollius Asiaticus fl. Croceo	1.00	8.00
Caucasicus, Orange Globe	1.00	8.00
Japonicus Excelsior	1.50	12.00
Hybrids	1.00	8.00
Tritoma, Obelisque	1.50	12.00
Triumph	2.00	
Uvaria grandiflora	1.00	8.00
Express	1.50	12.00

Pfitzerii, the freest flowering variety in cultivation, with heads of bloom over 12 inches long, which are of a rich orange scarlet shading to salmon rose on edge. Per 1000, $90.00

	1.50	10.00
Veronica Longifolia subsessilis	1.25	10.00
Spicata	1.25	10.00
Hardy English Violet	.75	6.00
Vinca Minor	.75	6.00
Yucca Filamentosa, 2 year old	1.00	8.00
" 3 "	2.00	15.00
" 4 "	3.00	25.00



TRITOMA PFITZERII

Hardy Perennials Continued.



HARDY PHLOX

PHLOX.

Hardy Perennial.

Our collection consists of only the very best; all most distinct and decided colors. The field roots we offer are undivided, being one Summer's growth from pot plants planted last April. The 2¼-inch pot plants are made from cuttings during January, February and March, and are strong, well-rooted stock. Such plants planted out in May and June will commence flowering in August and continue until frost.

Twelve Choice and Rare Hardy Phlox.

This collection contains the choicest varieties of 1907 importation.

A. B. McPherson. Extra large flowers; light lilac and crimson center.
Coquelicot. Fine orange-scarlet, with deep carmine eye.
Etna. Crimson, suffused with fiery red, cherry-red eye.
F. G. Von Lassburg. The purest white in cultivation.
Independence. Strong grower, fine form, white flowers.
John Rogers. Light violet, with crimson eye.
La Mahdi. Deep purplish violet, with bluish sheen, eye deeper.
Montaguard. Large flowers of pure crimson.
Michael Cervantes. Large, creamy white, with crimson eye.
Pantheon. Deep salmon-rose; very fine.
Von Hochberg. The ideal crimson; bright and cheerful.
Von Goethe. Pure, clear pink, with white eye; very fine

Strong plants, from 2-inch pots, that will bloom freely in August. **Per doz., 75c; per 100, $5.00;** ready in April.

Strong field roots, 1 year old. **doz., $1.50; 100, $10.**

SPECIAL OFFER No. 463F. One each of above 12 varieties, **first size, 75c; second size, for $1.50.**

Ten Imported New Hardy Phlox.

Selected by our representative while in Europe last summer as the finest of the new Phlox.

Flora Hornung. Milk-white, with carmine eye; large.
G. A. Strohlein. Glowing orange-scarlet, with blood-red eye; immense heads; fine.
General Von Heutz. Striking bright red, with white star; very free.
Mrs. Arthur Baker. Fine salmon rose; distinct.
Tapis Blanc. Pure white; immense heads.
Sinbad. One of the best of the blue sorts; charming.
L'Aiglon. One of the best of the deep rose-colored sorts; bright carmine eye.
Selma. Large trusses of very large pink flowers, with cherry-red eye; extra.
Heroine. A very good purplish blue.
Grüppen Koenigin. Flesh with dark eye, immense heads, very large individual flowers, very free and lasting.

Price, any of above, 2¼-inch pot grown plants, ready in April, **each, 15c; doz., $1.25; per 100, $10.00.**

Strong field roots, 1 year old, **each, 25c; doz., $2.50.**

SPECIAL OFFER No. 462F. One of each of the 10 new Phlox for **$1.00; in 1st size, 2nd size, $2.00.**

Early Flowering Hardy Phlox.

(Phlox-Suffruticosa.)

First size, each 10c; per doz., 75c; per 100, $5.00; second size, each 15c; per doz., $1.50; per 100, $10.00.

Snow Down. Pure white.
Circle. Pink, crimson eye.
Lady Masgrove. Red, white cross.
Mme. Fournier. White, pink eye.

Phlox Subulata (Moss or Mountain Pink.)

Rosea. Spreading stems of narrow moss-like leaves; very dwarf flowers pinkish purple, with dark center.
Alba. Similar to above, except white flowers.
Each, 15c; 3 for 40c; doz., $1.25. Second size, each 25c; doz., $2.50.

Hardy Herbaceous Paeonies.

We have an exceptionally large stock of our own growing, **strictly true to name,** all in strong divisions with from 3 to 5 eyes each.

	Each	Doz.	100
Adolph Rousseau. Clear La France rose pink	$0.25	$2.50	$18.00
Comata. Fine blush pink	.20	1.50	12.00
Delicatissima. Delicate clear pink	.35	3.00	20.00
Dorchester. Shell pink. Late	.35	3.00	20.00
Duchess de Nemours. Very fine pure white	.35	3.00	20.00
Edward Andree. Deep carmine red	.35	3.00	20.00
Edulis Superba. Clear bright pink	.20	1.50	12.00
Faust. Large, Rosy flesh color. Chamoise center	.20	1.50	12.00
Felix Crousse. The best of all deep reds	.40	4.00	25.00
Festiva Maxima. True stock. Best white	.25	2.50	18.00
Festiva. True stock. Grand creamy white	.25	2.50	18.00
Festiva Alba. Double pure white	.20	1.50	12.00
General Cavignac. Large, clear, flesh pink	.50	4.00	30.00
Jeanne d'Arc. White. Canary yellow center	.25	2.50	20.00
Jules Calot. Bright carmine pink	.25	2.50	18.00
La Tulipe. Blush white with red tips	.25	2.50	20.00
Louis Van Houtte. Brilliant carmine maroon	.20	2.00	15.00
Marie Lemoine. Ivory white, best late white	.50	4.00	30.00
Mad. Breon. Extra large, rosy white	.20	1.75	12.00
Mad. Crousse. Snow white. Center petals carmine	.50	4.00	30.00
Mons. Boucharlet. Large silvery pink	.20	2.00	15.00
Modele de Perfection. Large rose pink, very fine	.25	2.25	18.00
Mme. Forel. Very full, double pink. Late	.25	2.25	18.00
Mad. Geisler. Very large lilac-pink, edged white	.30	2.50	20.00
Officinalis Rosea Superba. Clear rose pink. Early	.25	2.00	15.00
" **Rubra fl. pl.** The well-known early double red	.15	1.00	8.00
Queen Victoria. Large double white	.15	1.50	12.00
Room von Boskoop. Soft pink turning to white	.20	2.00	15.00
Richardson's Rubra Superba. Large crimson, late	.30	3.00	20.00
Thorbecke. Tender rose, center deep rose	.15	1.50	12.00
Tenuifolia fl. pl. Early double-red; fern leaf foliage	.35	3.00	20.00

Twelve Standard Varieties of Hardy Phlox.

Selected out of our stock of over fifty kinds.

Alceste. White, shaded lilac, blush violet center.
Bridesmaid. Pure white, with large crimson eye.
Cross of Honor. Magenta, bordered white, in the form of Maltese cross.
Esclairmonde. Light lilac; each petal regularly striped with white.
Eclaireur. Purplish crimson, with light halo.
H. Murger. Pure white, with bright rosy eye.
Jeanne d'Arc. Pure white.
Lothair. Salmon-red, with carmine eye.
Matador. Bright orange-red, cherry red-eye.
Prof. Schlieman. Salmon-rose, with carmine eye.
Pearl. Large, perfect, pure white flowers.
Richard Wallace. White with violet center.

Strong plants from 2-inch pots, that will bloom freely in August. **Per doz., 75c; per 100, $5.00.**

Strong field roots, 1-year-old, doz., $1.50; 100, $10.00.

SPECIAL OFFER No. 463. One each of above 12 varieties, **first size, 75c; second size, for $1.50.**

Hardy Phlox. Our selection of over 50 varieties, 2 inch pots, **Per 100, $4.00; per 1000, $35.00. Field roots, per 100, $8.00; per 1000, $75.00.**

Peonies in Separate Colors.

Strong roots, averaging 3 to 5 eyes.

	Doz.	100
Double Red and Crimson	$1.50	$10.00
Double White	1.50	10.00
Double Pink	1.00	8.00
Double all Colors Mixed	1.00	8.00

Peonies in Case Lots.

For several years we have imported these specially packed cases. The stock is young, one year from division and each with 3 to 5 eyes. These cases contain 67 double white, 66 double pink, 67 double red, each sort named, 200 roots in all.

Price, 200-case for $18.00; 2 cases for $33.00. We cannot divide single cases.

Ornamental and Flowering Shrubs.

On all Orders for Shrubs, Fruits and Trees, Packing Charged at Cost.

Our Shrubs are all Nursery Grown and have been repeatedly transplanted, and are nice shapely bushes with many branches; such stock as is used by first-class retail trade. Our customers will be pleased with the class of Shrubs, we send them.

	Size ft. high	Each	Doz.	100
Almond, Flowering double white and pink	2-3	$0.25	$3.00	$20.00
Althea, Double White (Rose of Sharon)	3	.20	1.50	12.00
" Red	3	.20	1.50	12.00
" Purple	3	.20	1.50	12.00
" Variegated Foliage	1-2	.25	2.50	15.00
Amorpha Canescens (Leaf Plant)	1	.25	2.50	20.00
" **Fruticosa** (False Indigo)	2-3	.25	2.00	12.00
Aralia Spinosa	3	.25	2.50	20.00
Azalea Mollis, Bushy plants, 15 to 25 buds		.50	5.00	40.00
Barberry Thunbergii, 2-year old		.15	1.50	12.00
" " 3-year-old, very strong and bushy		.25	2.50	20.00
" Purple-leaved, 2 feet		.15	1.50	10.00
" 3 feet strong		.20	2.00	15.00
" **Vulgaris,** 2 feet		.15	1.50	10.00
" 3 feet strong		.20	2.00	15.00

Hardy Shrubs—*Continued.*

	Height	Each	Doz.	100
Calycanthus Floridus (Sweet Shrub)	2-3	$0.25	$2.00	$15.00
" " "	4	.40	4.00	25.00
Caragana Arborescens	½-2	.20	1.50	12.00
Cephalanthus Occidentalis	2-3	.25	2.00	15.00
"	4-5	.40	3.00	20.00
Chionanthus Virginica (White Fringe)	2-3	.30	2.50	20.00
"	4	.40	4.00	25.00
Clethra Alnifolia (Sweet Pepper Bush)	3 yr. old	.25	2.00	15.00
Corchorus Aurea (Kerria)	1-2	.25	2.00	15.00
Colutea Arborescens	2-3	.25	2.00	15.00
Cornus Sanguinea (Dogwood)	3-4	.25	2.00	15.00
" " "	specimen	.50	5.00	30.00
" Siberica "	3-4	.25	2.00	15.00
" " "	specimen	.50	5.00	30.00
Crab. Bechtel's Flowering	5-6	.50	5.00	30.00
Currant. Crimson and Yellow Flowering	3	.20	1.50	10.00
Cydonia Japonica (Japan Quince)	3	.25	2.50	20.00
" " "	specimen	.40	4.00	30.00
Desmodium Penduliflorum	3 yr. old	.30	3.00	20.00
Deutzia Candida	3	.25	2.00	12.00
" Crenata fl. pl.	2-3	.25	2.00	12.00
Deutzia Crenata fl. pl.	3-4	.35	3.00	20.00
" Rosea fl. pl.	2-3	.25	2.00	12.00
" Fortunei	3	.25	2.00	20.00
" Gracilis	1	.15	1.50	12.00
" Lemoinei	2	.25	2.50	20.00
" Pride of Rochester	3	.25	2.00	12.00
Dogwood. See Cornus.				
Eleagnus Longipes (Silver Thorn)	2-3	.25	2.50	20.00
" Angustifolia	3-4	.40	4.00	30.00
Elder (Sambucus) Golden Leaved	2-3	.20	2.00	15.00
" " "	4-5	.30	3.00	20.00
" " Cut Leaved	4-5	.25	2.00	15.00
Fringe Purple. See Rhus.				
" White. See Chionanthus.				
Euonymus Alatus	2	.75	.....	.....
" Europeus	4	.40	4.00	.....
Exochordia Grandiflora (Pearl Bush)	2-3	.20	2.00	15.00
" " "	3-4	.35	3.50	25.00
Fontanesia Filariaefolia	4	.40	4.00	.....
Forsythia Viridissima (Golden Bell)	3-4	.25	2.00	15.00
" Suspensa	2-3	.25	2.00	15.00
" Intermedia	2-3	.25	2.00	15.00
Highbush Cranberry. See Viburnum Opulus.				
Honeysuckle Upright or bush form; pink and white	2-3	.15	1.50	12.00
Honeysuckle Upright or bush form; pink and white	3-4	.25	2.50	20.00
Honeysuckle Upright or bush form; pink and white	4-5	.40	3.50	25.00
Hydrangea Paniculata Grandiflora	3-4	.25	1.50	12.00
" " "	1½-2	.15	1.00	8.00
Standard Hydrangea Paniculata Grandiflora. Grown in standard or tree form, plants with 2 ft. clean stem and 12 in. bushy top.		.30	3.00	.....
Ligustrum. See Privet.				
Lilac, Alba. Pure white	3-4	.25	2.50	20.00
" Alba. Pure white	4-6	.50	5.00	35.00
" Chas. X. Reddish purple, strong	2-3	.40	4.00	30.00
" Mad. Lemoine. Double white	2-3	.40	4.00	30.00
" Michael Buchner	2-3	.40	3.50	25.00
" Persian Purple	3-4	.40	4.00	30.00
" Rubra de Marley, purple, heavy	3	.25	2.50	20.00
" " "	4	.40	4.00	30.00
" Tree, Japan	4-5	.75	6.00	40.00
Magnolia Halleana	2	1.25	12.00	.....
" Soulangeana	4	1.50	15.00	.....
Mulberry, Tea's Weeping, 2-year heads	6	1.50	15.00	.....
Philadelphus Coronarius, or Mock Orange	2-3	.15	1.50	10.00
" " "	4-5	.35	3.50	25.00
" Grandiflorus	2-3	.15	1.50	12.00
" "	3-4	.25	2.50	20.00
Privet, California. Per 1,000 $15.00	1½-2	.10	.50	3.00
" " Per 1,000 40.00	2-3 yr.	.10	.75	5.00
" Amurense. Per 1,000 75.00	2-3	....	1.00	8.00
" Regelianum	2	.25	2.25	20.00
" very bushy	3-4	.50	4.00	.....
" Sinensis Nana	12-18 in.	....	1.50	10.00
" Ibota. This is the Hardy Privet which stands the winters in Illinois and Western states. We have a large stock, 2-year transplanted				
18 in., per 100, $5.00; per 1,000, $40.00.	3-4	....	3.00	20.00

Small Fruits.

BLACKBERRY.

	Per 100
Eldorado	$3.00
Snyder	3.00
Stone's Hardy	2.00

CURRANT.

	Per 100
Fay's Prolific, 2 year	$4.00
Lee's Prolific, 2 year	4.00
North Star, 2 year	4.00
Red Dutch, 2 year	4.00
White Dutch, 2 year	4.00
White Grape, 2 year	5.00
Perfection, 2 year, doz	2.50

GOOSEBERRY.

	Doz.	100
Downing, 2 year	$1.50	$12.00
Houghton, 2 year	1.50	12.00
Industry, 2 year	1.50	12.00
Keepsake, 2 year	1.50	12.00
Red Jacket, 2 year	1.50	12.00

RASPBERRY.

	Per 100
Columbian	$2.50
Gregg	1.50
Kansas	1.50
London	1.50
Older	1.50
Schaffer's Colossal	2.00

GRAPE.

	1 year old. Doz.	100	2 year old. Doz.	100
Brighton	$0.75	$5.00	$1.00	$6.00
Campbell's Early	1.00	7.00	2.00	15.00
Concord	.50	3.00	1.00	5.00
Delaware	.75	4.00	1.00	6.00
Niagara	.50	3.00	1.00	6.00
Worden	.60	4.00	1.00	6.00
Muscat Alexandria, Black Hamburg.	The standard hothouse grapes, the best for this purpose. Strong pot grown plants, 4 to 5 foot canes, each			$2.00

Certificate of Inspection Will Be Furnished With Each Shipment.

	Height	Each	Doz.	100
Ptelea Trifoliata (Hop Tree)	3-4	.20	1.50	12.00
Prunus Pissardi	2-3	.15	1.50	12.00
" "	3-4	.25	2.00	15.00
" "	4-5	.40	4.00	25.00
" Triloba. Two years	2-3	.25	2.50	20.00
Rhamnus Catharticus (Buckthorn)	1	.20	1.50	10.00
Rhodotypus Kerrioides	2	.25	2.00	15.00
Rhododendrons. Large plants in bud	....	1.00	10.00	.....
Rhus Cotinus (Purple Fringe)	2-3	.20	2.00	12.00
" " "	3-4	.25	2.00	15.00
" " "	5-6	.50	5.00	35.00
" Typhina Laciniata (Staghorn Sumac)	2	.20	1.50	12.00
" Glabra (Smooth Sumac)	4	.20	1.50	10.00
" " Laciniata	3	.20	1.50	10.00
Robinia Rosea (Rose Acacia)	4	.40	4.00	30.00
Snowball. See Viburnum.				
Spiraea Anthony Waterer	1-2	.15	1.25	12.00
" Arguta Multiflora, extra heavy	3-4	.25	2.00	15.00
" " "	4-5	.40	4.00	25.00
" Aurea	2-3	.25	2.00	15.00
" "	4-5	.50	5.00	.....
" Billardi	2-3	.15	1.50	12.00
" "	4-5	.40	4.00	25.00
" Bumalda, three years	1-1½	.25	2.00	15.00
" " Ruberrima	1-1½	.20	1.50	12.00
" Callosa Alba	1	.15	1.25	10.00
" " Rosea	2-3	.20	2.00	15.00
" Sorbifolia	3-4	.30	3.00	20.00
" Thunbergii	2	.25	2.50	20.00
" Van Houttei (Bridal Wreath)	2-3	.20	1.75	12.00
" " " "	3-4	.30	2.50	20.00
" " " "	specimen	.50	5.00	.....
Symphoricarpus Racemosus (Snowberry)	...	.20	2.00	15.00
" " "	3-4	.30	3.00	20.00
" Heyeri	2-3	.20	2.00	15.00
" Occidentalis	2-3	.20	2.00	15.00
" Vulgaris (Indian Red Currant)	2-3	.15	1.25	10.00
" " strong	specimen	.35	3.00	20.00
" Folius Variegatus	2	.20	2.00	15.00
Stephanandra Flexuosa	3-4	.30	2.50	20.00
Sumac. See Rhus Typhina.				
Syringa Nivalis	2-3	.20	2.00	15.00
" Speciosa	2-3	.20	2.00	15.00
" Dianthaeflorus fl. pl.	2	.20	2.00	15.00
" Avalanche	2-3	.25	2.25	16.00
" Lemoinei	2	.25	2.00	15.00
Tamarix Indica	3-4	.25	2.50	20.00
" Africana	4	.35	3.00	25.00
" Gallica	2-3	.25	2.50	20.00
" Odessana	2-3	.25	2.50	20.00
Virburnum Dentatum (Arrow Wood)	3	.25	2.50	20.00
" Opulus (High Bush Cranberry)	2	.20	2.00	15.00
" " "	3	.35	3.00	25.00
" Plicatum (Japan Snowball)	2	.20	2.00	15.00
" " " "	3	.25	2.50	20.00
" " " "	4	.30	3.00	25.00
" Sterilis (Old Fashioned Snowball)	2-3	.20	2.00	15.00
" " "	3-4	.30	3.00	20.00
Weigelia Candida (Diervilla)	3-4	.25	2.50	20.00
" Eva Rathke	2-3	.35	3.00	25.00
" "	3-4	.50	4.00	.....
" Floribunda	2-3	.25	2.00	15.00
" Nana Variegata	2-3	.25	2.00	15.00
" Rosea	2-3	.25	2.00	15.00
" Sieboldi	2	.25	2.00	15.00
" Sessilifolia	2	.40	4.00	.....
Xanthoceras Sorbifolia, 3 year old	....	.25	2.50	20.00

Fruit Trees.

APPLES.

Ben Davis, Bismarck, Duchess of Oldenburg, Grimes Golden, Jonathan, Northern Spy, Northwestern Greening, Red Astrachan, Salome, Tolman Sweet, Walbridge, Wolf River, Yellow Transparent. Price, 5 to 7 ft., **each, 25c; 12 for $2.50; per 100, $18.00.**

CRAB APPLES.

Hyslop, Siberian, Whitney, Transcendent. Price, 5 to 7 feet trees, **each, 25c; doz., $2.50.**

CHERRIES.

Black Tartarian, Dyehouse, Early Richmond, English Morello, Gov. Wood, Napoleon B, Schmidt, Windsor, Wragg. Price, trees 5 to 6 feet, **each, 50c; 12 for $4.50.**

MULBERRY.

Russian, trees 3 to 4 feet, **each, 20c; doz., $1.50. Teas' Weeping Mulberry,** trees 4 to 5 feet high, two year, grafted tops, **each, $1.50; 6 for $8.00.**

PEACHES.

4 to 5-foot trees, **each, 20c; doz., $1.50; per 100, $10.00. Crosby, Elberta, Triumph and Wonderful.**

PEARS.

5 to 7-foot trees. **Clapp's Favorite, Flemish Beauty, Koonce, Keeffer. Each, 30c; doz., $3.50; per 100, $25.00. Bartlett and Seckle, each, 50c; doz., $5.00.**

PLUMS.

5 to 7-foot trees. **Each, 30c; doz., $3.00; per 100, $20.00. Abundance, Apple, Burbank, DeSota and Wolf.**

Shade Trees.

Carolina and Lombardy Poplar.

	Each	Doz.
Fine shapely trees, 14 ft. high 3 in. caliper	$3.00	$30.00
Fine shapely trees, specimens, 4 in. caliper	4.00	40.00

Write us for prices on all kinds of Shade Trees. We have all kinds in various sizes in our Nursery.

Colorado Blue Spruce.

Picea Pungens Glauca Kosteriana.

Well shaped trees, specially selected. 3 feet high, **each, $7.00;** 3½ **feet high, each, $9.00.**

Summer-Flowering Bulbs

FOR WHOLESALE TRADE

Amaryllis.

Belladonna Major. Each, 15c.; doz., $1.50.

Burbank's Vittata Hybrids. Splendid strain, flowers very large and of beautiful colors. **Each** ..... 35c.; **doz., $3.50**

Johnsonii. Clear crimson; striped white; one of the best.

	Per doz.	Per 100
7 to 9 inches. Fine bulbs.....	$3.00	$20.00
9 to 11 inches. Mammoth.....	4.00	.....

Formosissima; deep crimson. .75 4.50

Apios Tuberosa.

A good hardy climber closely resembling the common Wistaria in vine and foliage, with clusters of large, bright purple flowers. **Doz., 30c.**

Begonias.

Tuberous-Rooted, Giant-Flowering Varieties.

We import only Bulbs which are grown from the finest large-flowering strains of seed and which are sure to give satisfaction.

Single Sorts—White, Scarlet, Yellow, Pink. Doz., 40c.; 100, $3.00.

Single Mixed Colors. Doz., 35c.; 100, $2.50.

Double Sorts—White, Scarlet, Yellow, Pink. Doz., 65c.; 100, $5.00.

Double Mixed Colors. Doz., 60c.; 100, $4.00.

Begonia Cardinal.

Splendid new variety introduced by us for the first time last season. As grown in our trial grounds, it has proven to be one of the best sun resisting Begonias in existence. Flowers are single, of a dark rosy scarlet, and measure 2½ to 3 inches in diameter. Plants grow from 12 to 15 inches in height, are of strong vigorous habit, and extremely free flowering. **Each, 20c.; doz., $2.00; 100, $15.00.**





New Free-Flowering Begonias.

LA FAYETTE.

Flowers are of a most brilliant fiery scarlet, double, and borne upright on their stalks. One of the best for bedding, as it blooms all Summer. **Each, 20c.; doz., $2.25; 100, $16.00.**

Graf Zeppelin.

Of strong, vigorous, though dwarf habit, 6 to 8 inches in height. Double flowers of rich scarlet. **Each, 15c.; doz., $1.50; 100, $10.00.**

Cristata.

Curious strain of Single Begonias with flowers of good size, bearing on each petal a crest or beard composed of curiously twisted threads. **Each, 18c.; doz., $1.80; 100, $12.00.**

White Calla.

These have been kept in cold storage and are in good shape.

	Doz.	100
First size	$0.75	$5.00
Select size	1.15	7.50

New and Rare Callas.

Elliotiana.

New Giant Yellow Calla of great beauty, leaves are beautifully spotted, not so vigorous grower as Mrs. Roosevelt. **Each, 35c; doz., $4.00.**

Van Fleet's Hybrid Yellow.

New Hybrid Yellow Calla, originated by Doctor Van Fleet at his experiment grounds. Color is a light yellow and growth very vigorous; splendid for bedding. **Each, 20c.; doz., $2.00.**

Gloxinias.

Our strain of this grand Summer-blooming bulbous plant is from one of the largest collections in Europe, and includes the beautifully spotted and tigered sorts.

	Per doz.	Per 100
Separate Colors	$0.50	$4.00
Mixed Colors	.45	3.50

Hyacinthus Candicans.

A species of Hyacinth which blooms during August and September; grows 3 to 5 feet high, with spikes of pure white flowers 2 feet in length. The bulbs are large, round and solid, and throw up large flower stems which are gigantic spikes of thimble-shaped white blossoms. Strong. **Per doz., 35c.; per 100, $2.00.**

Ipomoea Mexicana.

A vine that will grow and thrive under almost any conditions. A wonderfully quick grower and a good bloomer. If planted in a shady situation the blooms will remain open all day. Flowers beautiful rosy crimson. **Per doz. $3.00; per 100, $22.00.**

Ipomoea Pandurata.

Hardy Day-Blooming Moonflower.

Will grow and thrive in any soil, producing luxuriant, compact foliage and quantities of beautiful white flowers with purple throat. **Per doz., $1.00; per 100, $7.00.**

Ismene Calathina.

Bulbs are large and strong and begin to flower soon after planting, sending up tall flower stems, which bear several of its magnificent blossoms. As a pot plant it is fine, and as a garden bulb, treated like a Gladiolus, it is one of the choicest of all flowers. Do not fail to try it. It will more than please you. **Per doz., $1.00; per 100, $7.00.**

Lily of the Valley Clumps.

This is one of the best outdoor plants a florist can grow. It requires little if any attention after once being planted and comes into bloom early in the Spring, thus supplying an abundance of flowers each year. The clumps spread very rapidly. Strong imported stock. **Per doz., $2.75; per 100, $20.00.**

Madeira Vine.

One of the best known climbers and a ready seller; very rapid in growth, with dense and beautiful foliage. Strong tubers. **Per doz., 30c; 100, $1.25; 1,000, $10.00.**

Montbretias.

A profitable bulb for Florists to grow out doors; treated like a Gladiolus, it will produce abundant spikes of star-shaped flowers which can be readily sold at good prices. Mixed colors, **Per doz., 30c; 100, $1.50; 1,000 $10.00.**

Caladium Esculentum, or Elephant's Ear.

One of the Best Selling Spring Bulbs. Sound Bulbs; Live Center Shoots. Ten per cent discount if shipped from Our New York Store.

	Each	Per doz.	Per 100
5 to 7 inches in circumference.....	$0.05	$0.35	$2.00
7 to 9 inches in circumference.....	.06	.60	3.50
9 to 12 inches in circumference.....	.10	.85	6.00
12 inches and up	.18	1.75	14.00
Fancy Leaved. Named Sorts		1.50	10.00

Cinnamon Vine.

Well-known hardy climber; quick grower, with beautiful glossy, heart-shaped leaves and sweet scented flowers. Vines will run 25 or 40 feet in one season; good roots. **Mailing size, doz., 35c.; 100, $2.25; Extra strong, doz., 50c.; 100, $2.75.**

Chlidanthus Fragrans.

Of free flowering habit, with beautiful lemon flowers, very fragrant, being a combination between the Lilac and the Tuberose. **Doz., 50c; 100, $2.75.**

Crinum Kirki.

The flowers are fragrant, petals broad and white, with a deep purple reddish stripe through the center. **Large Bulbs, doz., $2.50; 100, $18.00.**

Bleeding Heart. The "old time" florists favorite and one of the most profitable plants for pot growing. **Strong roots, per doz., $1.00; per 100, $7.00.**

Mikado Fern Ball.

Will grow and thrive under the most adverse conditions. A profitable Fern for Easter Sales.

DORMANT 7 to 9 inch diameter.		5-INCH DIAMETER Desirable for Mail Trade.	
Each	$0.25	Each	$0.15
Per doz	2.50	Per doz	1.50
Per 100	18.00	Per 100	11.00



CALADIUM ESCULENTUM.

Summer Flowering Bulbs—*Continued.*



TUBEROSE BULBS—First Size.

Hardy Lilies.

We repack our imported Japan Lilies, thus preventing rot. **Keep this fact in mind when comparing prices. This extra care pays the buyer. Prices below are subject to change without notice.**

	Per doz.	Per 100.
Auratum, 8 to 9 inches	$0.80	$5.50
9 to 11 inches	1.20	8.75
Album. Pure white, very fragrant. 7 to 9 inches	1.00	7.25
9 to 11 inches	1.75	12.50
Rubrum or Roseum, 7 to 9 inches	.85	6.00
9 to 11 inches	1.30	9.00
Melpomene, 7 to 9 inches	.85	6.00
9 to 11 inches	1.20	8.00
Longiflorum, 7 to 9 inches	.65	4.50
9 to 10 inches	1.00	7.50
Canadense. Drooping bell shaped, yellow flowers	.75	4.25
Elegans. Bicolor	.85	5.50
Superbum. Orange with purple spots	.80	5.00
Tenuifolium. (Siberian Lily.) Flowers scarlet	.90	6.00
Tigrinum Simplex. Single Tiger Lily	.40	2.75
Tigrinum Splendens. Improved Single Tiger Lily	.40	2.75
Tigrinum Fl. Pl. Double Tiger Lily	.65	4.00
Umbellatum	.90	6.00

Cold Storage Stock.

We can Ship this Stock on One Day's Notice from New York or Chicago.

When orders are placed with us for cold storage stock, we set same aside but cannot be responsible for not being able to produce the bulbs or pips if same have been destroyed by fire, or any other cause beyond our control. We accept no responsibility whatsoever for results in forcing cold storage stock or for damage in transit.

Lilium Longiflorum Giganteum.

Forcing cold storage Lilies is now no longer an experiment, and the increasing demand for this class of stock indicates that florists are awakening to the profits to be obtained by forcing a few cases of Lilies during the summer months when bench space is practically earning nothing.

Price, 7 to 9 inch bulbs, per case (220 bulbs), $16.50; per case (300 bulbs), $27.50; 4 cases (880 bulbs), $62.50; 4 cases (1,200 bulbs), $84.00.

LILIUM LONGIFLORUM MULTIFLORUM. A freer bloomer than Giganteum and a much more graceful pot plant, but cannot be held in storage quite so late in season. Our bulbs are all packed for storage and in first-class condition.

Price, 7 to 9 inch bulbs, per case (300 bulbs), $15.00; 4 cases (1,200 bulbs), $54.00. 9 to 10 inch bulbs, per case (200 bulbs), $17.00. Storage charges extra, 10c per case per month from January 1st, 1908.

LILIUM HARRISII. 5 to 7 inch bulbs, f. o. b. Chicago only, per case (400 bulbs), $16.00; 2 cases (800 bulbs), $28.00.

Lilium Speciosum Rubrum.

One of the best Lilies for cold storage purposes, can be forced all the year round and is always a ready seller as a cut-flower. **Price, 8 to 9-inch size, per case** (225 bulbs), **$14.50; 9 to 11-inch size, per case** (125 bulbs), **$11.25.** Storage charges, 10c per case per month from May 1st, 1907.

Lily-of-the-Valley.

London Market Brand. All shipments go by express. Our Cold Storage Valley gives excellent satisfaction, giving strong spikes of bloom with from 12 to 14 bells and plenty of foliage. For the past two seasons our supply has not been equal to the demand and we have had to disappoint some of our customers. We would, therefore, urge that early orders be placed for total quantity that may be wanted during the season. Stock will then be reserved and shipments made as desired.

Price, January to July shipment, per 100 and less than 500, $2.00; 500, $7.50; 1,000, $14.00; 2,000, $27.00.

August to December shipment, per 100 and less than 500, $2.00; 500, $8.00; 1,000, $15.00; 2,000, $28.00.

N.B. After December 1st price for shipment from New York store will be, per 100, $2.50; 1,000, $20.00.

Tuberoses.

If shipped from New York we allow 50c per 1,000 for freight.

Our stock of Excelsior Pearl has been bred up by many years of careful selection from bulbs, producing the shortest stalks with full heads of double flowers. But two or three firms can supply this extra dwarf "Excelsior" strain.

Prices subject to change without notice.

Excelsior Pearl. (Scarce.) Dwarf; first-class strong bulbs. Telegraphic word "Modern." Bulbs as received from growers, **per 100, $1.15; per 1,000, $10.00.** All sound bulbs, hand picked, **per 100, $1.25; per 1,000, $10.50.**

Excelsior Pearl. Dwarf; medium; excellent mailing size. Telegraphic word, "Militia." Bulbs as received from growers, **per 100, 65c; per 1,000, $5.00.** All sound bulbs, hand picked, **per 100, 75c; per 1,000, $6.00.**

Armstrong's Everblooming. A grand new addition to the Tuberose family blooming profusely year after year and producing single flowers of a delightful fragrance, and similar to that of the "Jasmine." Do not fail to try at least a few hundred of these. They are choice for cut flowers. All sound bulbs, hand picked, **per 100, $2.00; per 1,000, $18.00.**

Tall Double (Unable to Supply).

Variegated Leaved. Bulbs as received from growers, **per 100, $1.15; per 1,000, $10.00.** All sound bulbs, hand picked, **per 100, $1.25; per 1,000, $11.00.**

Albino. Bulbs as received from growers, **per 100, $1.15; per 1,000, $10.00.** All sound bulbs, hand picked, **per 100, $1.25; per 1,000, $11.00.**

Single. Bulbs received from growers, **per 100, $1.15; per 1,000, $10.00.** All sound bulbs, hand picked, **per 100, $1.25; per 1,000, $11.00.**

	Per doz.	100	1,000
Oxalis. Pink	.10	.30	2.75
Oxalis. White	.10	.30	2.75
Oxalis. Red	.10	.30	2.75
Resurrection Plants	.40	3.00	25.00
Richardia Alba Maculata. Spotted Calla; choice stock	.50	3.25	30.00

Tigridias.

	Per doz.	Per 100.
Conchiflora. Yellow spotted red	$0.45	$3.00
Grandiflora Alba. White with red spots	.45	3.00
Speciosa. Scarlet	.45	3.00
Canariensis. Yellow spotted scarlet	.45	3.00
Mixed Colors	.40	2.75

Zephyranthus.

Rosea. Beautiful clear rose; flowers large and very handsome, blooms all summer	.40	2.50
Candida. Pure white and the most profuse bloomer of all	.35	2.00



LILIUM SPECIOSUM RUBRUM.

Vaughan's Gladiolus Princeps.



See illustration, scale one-half natural size.

This "King of all Gladiolus" has become popular beyond every other variety, both in this country and throughout Europe. It has made a class for itself, and you do not have the best of all until you buy it.

The individual flowers are 5½ inches in diameter and sometimes one inch larger. The petals are very wide and rounded, well reflexed, forming an almost circular flower. The color is brilliant scarlet crimson with three broad white blotches on the lower petals. Spikes produce 12 to 15 flowers and grow 4 feet in height. It is exceptionally healthy and its flowering is continuous.

	Per doz.	100
Medium Bulbs about 1-inch in diameter	**$1.25**	**$9.00**

Mrs. Francis King.

New Giant Flowered Gladiolus.

We introduced this new variety in 1906 and everybody who has seen it growing or exhibited, tells us that we have not sounded its praises loudly enough, and that it will surely take a place in the first class for vigor of growth and brilliancy of bloom. Its color is light scarlet of a very pleasing shade which attracts attention at once. The flowers measuring 4 to 5 inches are borne on long stems and 4 to 6 are open on the spike at one time.

Each, 10c; per doz., 65c; per 100, $4.00; per 1000, $30.00.

Gladiolus America.

See illustration, scale one-fifth natural size.

In color it is a soft lavender pink, very light, almost a tinted white, spikes two and three feet long, very large spreading blooms, and luxuriant dark green foliage. It is evidently a favorite with florists already, bringing more than any other variety in the New York cut flower market. When cut it lasts in water a week or more, the blossoms retaining their vigor and delicate coloring to the last.

Each, 15c; per doz., $1.25; per 100; $7.50 per 1000, $60.00

Childsii Varieties.

	Per doz.	Per 100
Columbia, light orange scarlet; **per 1000, $20.00**	$0.35	$2.50
Henry Gilman. Salmon scarlet; **per 1000, $20.00**	.35	2.50
Governor McCormick. Beautiful rose	.35	2.50
Mrs. Beecher. Beautiful deep rosy crimson	.40	2.50
Mohonk. Dark pink, spotted throat	.35	2.50
Wm. Falconer. Light pink and blush, mottled	.40	2.75

Vaughan's Select List Named GLADIOLUS.

The following varieties are selected from a long list of named Gladiolus as being the finest large flowering sorts, all worthless kinds being discarded.

	Per doz.	Per 100
Augusta. Pure white, blue anthers; **per 1000, $17.00**	$0.35	$2.00
Brenchleyensis. Intense scarlet; **per 1000, $12.00**	.20	1.45
Ceres. Pure white, spotted purplish rose; **per 1000, $12.50**	.20	1.45
Eugene Scribe. Tender rose, blazed carmine red	.65	4.25
Emma Thursby. White striped carmine	.45	3.00
Isaac Buchanan. Yellow	.75	5.00
Jessie, rich velvety red, splendid cut flower; **per 1000, $14.00**	.25	1.75
Madam Moneret. Delicate rose color; **per 1000, $15.00**	.25	1.75
May. Pure white flaked rosy crimson; **per 1000, $15.00**	.25	1.75
"1900." The color is a very rich shade of red	.40	2.50
Reine Blanche. Pure white dark carmine blotch	.40	3.00
Shakespeare. Pure white, blotched pink and violet; **per 1000, $38;00**	.60	4.25



AMERICA

Gladiolus in Colors.

All large-flowering bulbs. In these shades will be found flowers equal to the finest named kinds.

	Per 100	Per 1000		Per 100	Per 1000
Red and Scarlet Shades	$1.30	$11.00	**Pink Shades**	$1.50	$13.00
Scarlet White Throat	2.00	18.00	**Yellow Shades**	3.50	.....
Striped Shades				2.75	22.00

Gladiolus Mixtures.

We make all of our mixtures of these bulbs ourselves, using named varieties and mixtures of proven merit, by this method we can safely guarantee our customers satisfaction when buying our mixtures.

Rainbow Mixtures. We have composed this mixture from the choice varieties mentioned on this page, also including the famous Childsii, Lemoines and Nanceianus sorts. Florists who want a fancy mixture for retailing can make no mistake in buying this. **Per 100, $2.75; per 1000, $25.00.**

Vaughan's XXX Florist Mixture. Made up from named white and light varieties and mixtures of light colors only, and designed to meet the demand of our florist customers for a mixture suitable to be used for cut flowers. **Per 100, $1.75; per 1000, $15.00.**

	Per 100	Per 1000
Seeding Mixture	$1.50	$12.00
Extra Fine Mixed. Light and white; part from named sorts	2.00	18.00
Vaughan's Fancy Mixture. Very fine	3.50	30.00
Childsii Mixed. Grand in size and color	2.00	18.00
Good Mixed	.85	7.00



MRS. FRANCIS KING

10 PER CENT SPECIAL

Cash Discount

On orders over $2.00 for Flower Seeds if the cash is enclosed, **10 per cent.** This discount does **not** apply to Asparagus Seed. Cash discount on this is 2 per cent

VAUGHAN'S
FLORISTS' FLOWER SEEDS

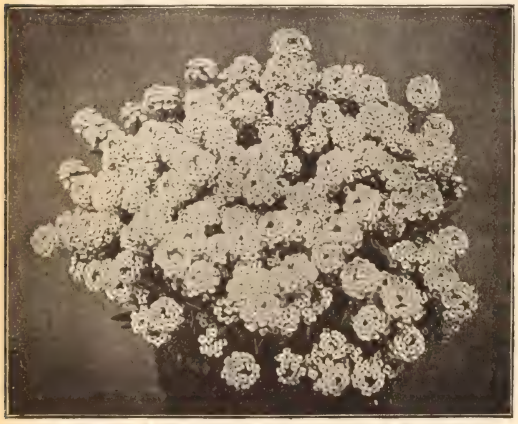


THE BEST IN AMERICA

OUR list contains **all the best novelties** that we know to be worthy of cultivation and that are improvements on the older kinds, or entirely new varieties, as well as **all the standard sorts. The quality of our seeds is the very best,** and our prices are reasonable.

FLOWER SEEDS FOR SOWING IN SUMMER.

Cinerarias, Primulas, etc., also Perennials. We issue a special circular in May. Should you fail to receive one, please write for it, as we have some very desirable novelties to offer



VAUGHAN'S LITTLE GEM ALYSSUM. THE BEST STRAIN IN EXISTENCE.

	Trade Pkt.	Oz
Abobra Viridiflora, Ornamental Cucumber	$0.05	$0.40
Abronia Umbellata Grandiflora	.05	.35
Arenaria, yellow	.10	....
Abrus Precatorius (Weather plant)	.05	.20
Abutilon, fine mixed, per ¼ oz., 50c.	.15	..
New Hybrids, mixed, per ¼ oz., 1.00	.25	....
Acacia Lophanta Speciosa Compacta	.05	.20
Mixed, many kinds	.05	.20
Acanthus Latifolius, very decorative, 3 feet	.05	.15
Mollis, fine foliage	.05	.20
Achillea, The Pearl, very fine, 1-16 oz., 35c.	.25	....
Aconitum Napellus, Monk's Hood, blue, 2 feet, ¼ oz., 15c.	.10	.50
Napellus Flore Albo, white	.15	1.25
Acroclineum Roseum, pink, 1 foot	.05	.15
Roseum Flore Albo, white	.05	.15
Roseum, mixed	.05	.15
Adenophora Potanini, light blue, large flowering, fine hardy perennial	.10	.80
Adlumia Cirrhosa, Allegheny Vine, fine climber	.10	1.25
Adonis Aestivalis (Flos Adonis), red	.05	.10
Autumnalis, red	.05	.15
Vernalis, bright yellow	.05	.15
Agathæa Coelestis (Amelloides), blue daisy, ¼ oz., 25c.	.10	....
Ageratum Mexicanum, blue	.05	.15
Mexicanum Album, white	.05	.20
Imperial Dwarf Blue, compact	.10	.25
Imperial Dwarf White	.10	.25
Nanum Luteum, yellow	.10	....
Blue Perfection, best dark blue bedder	.10	.40
Princess Pauline, sky-blue, white center	.10	.30
Little Blue Star, splendid novelty, dwarfest	.25	....
Princess Victoria Louise, new	.10	.40
Lasseauxi, fine pink, good cut-flower, 3 feet	.10	....
Mixed	.05	.20
Agrostemma Coeli Rosa, Rose of Heaven	.05	.15
Coronaria, mixed	.05	.15
Flos Jovis, rose	.05	.15
" " alba, white, ½ oz., 35c.	.15	....

PLEASE NOTE.

Trade packets contain considerable more seeds than ordinary or retail packets, being based on Florists' needs for ordinary purposes. **Florists invariably get trade packets unless otherwise specified.**

For full descriptions see our retail catalog, a copy will be mailed free on application.

Quantities of ½ lb. and over are charged at the pound rates (½ lbs. at the oz. rate), ½ oz. at the oz. rate, but only when the price per ounce is 60c. or more, and is not otherwise quoted.

We do not sell half ounces where the price per ounce is 15c. or under.

	Trade Pkt.	Oz.
Alonsoa Grandiflora	.05	.15
Warscewiczi, fine for cutting, red	.10	....
Alyssum Maritimum, Sweet Alyssum, lb., 1.25	.05	.15
Benthami Compactum Erectum, dwarf, lb., 2.25	.05	.20
Vaughan's Little Gem, extra fine strain, lb., 3.50	.10	.35
Saxatile Compactum, Gold Dust, hardy perennial	.10	.30
Amaranthus Tricolor, Joseph's Coat	.05	.15
Tricolor Splendens	.10	.40
Bicolor "Sulpherine"	.15	....
Atropurpureus	.05	.10
Caudatus (Love Lies Bleeding), red	.05	.10
Superbus (Coleus-leaved)	.05	.15
Salicifolius (Willow-leaved)	.05	.30
Many sorts mixed	.05	.10
Amaryllis Vittata Hybrids, per 100 seeds, 60c.	....	....
Ambrosia Mexicana	.10	.30
Ammobium Alatum (Everlasting), Grandiflorum, 2 feet	.05	.15
Ampelopsis Veitchi, Boston Ivy, lb., $1.00	.10	.15
Anagallis Grandiflora, mixed	.10	.40
Anchusa Angustifolia	.05	.20
Capensis	.10	.30
Anemone Coronaria, mixed	.10	.40
Sylvestris	.10	.30
St. Brigid, large handsome flowers	.25	2.00
Fulgens, scarlet	.25	....
Pulsatilla, violet lilac	.10	.50
Angelonia Grandiflora Alba	.15	....
Anthemis Tinctoria	.10	.50
Kelwayi, yellow	.10	.40
Anthericum Liliastrum Majus, fine	.25	2.00
Antigonon Leptopus, Mountain Rose	.05	.30
Antirrhinum, Large-flowering, choice mixed, 3 feet	.10	.25
Large-flowering, pure white	.10	.40
Crescia, deep scarlet	.10	.40
Firefly, scarlet, white throat	.10	.40
Golden King, yellow	.10	.40
Queen Victoria, new large, pure white	.10	.40
Brilliant, scarlet, golden and white	.10	.40
Striped Varieties, mixed	.10	.40
Vaughan's Special Mixture, extra	.10	.40
Majus, 18 inches, Coral-red	.10	.40
White with pink lip	.10	.40
Rose (Delicata)	.10	.40
Many colors mixed	.05	.20
Namun "Black Prince"	.10	.40
Nanum "Queen of the North"	.10	.40
Nanum Dwarf sorts, mixed	.05	.20
Tom Thumb, many colors, mixed, 6 inches	.10	.40
" " Snow Queen	.15	1.00
Aquilegia, Columbine, Single mixed	.05	.15
Double mixed	.05	.20
Canadensis, scarlet and yellow	.10	.40
Chrysantha, yellow	.10	.70
Chrysantha Grandiflora Alba, white	.20	1.20
Chrysantha Fl. pl., new double	.25	....
Glandulosa Vera, dark blue, ½ oz., 1.00	.25	....
Helenae, large-flowering, deep blue with white coralla	.15	....
Vulgaris Alba Plena, double white	.05	.30
Cærulea blue, Rocky Mountain Columbine	.15	1.00
Cærulea Hybrida (Haylodgensis)	.25	1.50
Niveu Grandiflora	.05	.15
Vervæneana Atrovialacea Plenissima	.10	.40
Vaughan's Special Mixture	.15	1.00
Arabis Alpina, white, dwarf	.10	.40
Alpina Grandiflora Superba	.25	....
Aralia Sieboldi, ready in April, per 1,000 seeds, 50c.	....	....
Arctotis Grandis, The African Lilac Daisy	.05	.35



ASPARAGUS SPRENGERI.

ASPARAGUS PLUMOSUS NANUS.

We handle this Asparagus both in seeds and plants of all sizes, in very large quantities and make very close prices on larger amounts on application. Our seed is pure, fresh, of best germinating quality and vitality.

NORTHERN GREENHOUSE GROWN SEED. Per 100 seeds, 60c.; 250 seeds, $1.25; 1,000 seeds, $4.50; 5,000 seeds, $21.25; 10,000 seeds, $40.00. Price for larger lots on application.

Asparagus. Tenuissimus, 100 seeds..$1.00; Scandens Deflexus, new, 100 seeds, $1.20; 1,000 seeds..... $10.00
Comoriensis, 100 seeds, $1.00; 1,000 seeds..... $8.50;
Sprengeri, 100 seeds, 20c.; 1,000 seeds..... .75
5,000 seeds..... $3.00

Asperula Azurea Setosa, lavender blue, **Trade pkt., 5c.; oz., 10c.**
Odorata, Waldmeister or Sweet Woodruff, **Trade pkt., 10c.; oz., 40c.**



ASPARAGUS PLUMOSUS NANUS.

	Trade Pkt.	Oz.
Ardisia Crenulata.....100 seeds, **80c.**	....	....
Aristolochia Sipho, Dutchman's Pipe.....	**.20**	**1.20**
Armeria Maritima rose.....	**.10**	**.60**
Formosa, red.....	**.05**	**.40**

VAUGHAN'S ASTERS.

QUEEN OF THE MARKET ASTER.

The Standard Early-Flowering Type.

White, Crimson, Peach-Blossom,
Pink, Light Blue, Daybreak Pink,
Scarlet, Dark Blue,

Each of the above, **trade pkt., 10c.; ¼ oz., 20c.; oz., 50c.; lb., $5.00.**
Queen of the Market, all the above, best mixed, **trade pkt., 10c.; oz., 40c.; lb., $4.50.**

DWARF CHRYSANTHEMUM-FLOWERED ASTER.

White.
White, turning to Rose.
White, turning to Azure-blue.
Lavender.
Dark Blue.
Peach-Blossom.
Brilliant Rose.
Crimson.
Fiery Scarlet.
Light Blue and White.
Light Blue.
Silvery Gray.

Each of the above, **trade pkt., 15c.; per ¼ oz., 40c.; per oz., $1.50.**
Dwarf Chrysanthemum-Flowered, all colors, mixed, **trade pkt., 15c.; oz., $1.00.**

HOHENZOLLERN ASTER.

The finest type of the Giant Comet or Ostrich Feather type of Asters. Much larger than the Giant Comet, the petals longer and more curled and twisted, and produced in greater abundance. Borne on long stems, which makes them cut-flowers par excellence.

White..... Silvery Lilac, new..... Lavender, new.....
Pink..... Light Blue..... Bright Salmon Rose, new..
Crimson..... Brilliant Rose, new.....

Each of above, Trade pkt., 20c.; ¼ oz., 40c.; oz., $1.50.
Hohenzollern Aster, many colors, mixed. **Trade pkt., 15c.; ¼ oz., 30c.; oz., $1.00.**

Early Flowering Hohenzollern Aster.

Like the above as to habit and shape of flowers, and about twice as large as those of the Queen of the Market, while just as early as that variety. One of our German seed grower friends writes us: "This is the most perfect of all White Asters up-to-date.

Early Flowering, white. **Trade pkt., 20c.; ¼ oz., 35c.; oz., $1.35.**
" " rose. " " **20c.;** " **35c.;** " **$1.350**

DWARF QUEEN ASTER.

White, Rose Pink, Lavender, Marquis-Pink, Violet-Blue, Daybreak Pink and Mixed. Each, trade pkt., 25c.; any 3 for 65c.; or per ¼ oz., 50c.; oz., $2.00.

White..... Dark Blue..... } Each,
Crimson..... Pink..... } **Trade pkt., 15c.;**
Light Blue..... Brilliant Rose..... } **¼ oz., 35c.; oz., $1.20**

Dwarf Queen, all colors, mixed, **trade pkt., 20c.; per oz., $1.80.**

	Trade Pkt.	oz.
Artemisia Annua, very decorative.....	**.05**	**.15**
Argentea.....	**.10**	**.30**
Asclepias Tuberosa orange, fine hardy perennial.....	**.20**	**1.20**
Halli, new, large-flowering, flesh color.....	**.25**	**1.60**

VAUGHAN'S JUNE-FLOWERING ASTER.

Earlier and Better Than Queen of The Market.

This new Aster is larger than Queen of the Market white, sown and planted alongside of the latter it beats it by fully one week. The flowers are of good size and form, very double and pure white. They are borne on stems from 18 to 20 inches in length.

Seed sown around the 20th of March commences to flower the 10th of June.

Sown outside the middle of April they are in flower about the 16th of July, and make a grand display all through the season. They are splendid for beds or borders, sown where they are to stand.

They are continuous bloomers; when the flowers are cut they continue to send out new groths and flowers.

Trade pkt. 25c.; ⅛ oz., 50c.

GIANT BRANCHING OR SEMPLE ASTER.

White, Lavender, Light Blue,
Rose Pink Purple, Dark Red.
Mary Semple (Daybreak Pink).

Each of above, **trade pkt., 10c.; ¼ oz., 20c.; oz., 65c.; lb., $7.00.**
Giant Branching, choice mixed (from separate colors), **Trade pkt., 10c.; oz., 50c.; lb., $5.50.**

Vaughan's Upright Branching. White, Trade pkt., 15c.; oz., $1.
" " " **White,** re-selected, extra choice, **trade pkt., 20c.; oz., $1.50.**
" " " **Pink, trade pkt., 15c.; oz., 85c.**

NEW EVER-BLOOMING ASTER, "IDEAL."

This new Aster produces, perhaps, more salable cut flowers to a plant than any other kind. The plants grow from 16 to 18 inches high, and are in bloom from the beginning of August to the end of September almost uninterruptedly. In shape, the flowers resemble the Victoria type, except that the petals are looser so as to give the flowers a very graceful appearance.

White..... Dark Blue..... } **Trade pkt., 10c.**
White Blue..... Crimson..... } **oz., $1.00.**
New "Ideal" Aster, mixed, **trade pkt., 10c.; per oz., 85c.**

TRUFFAUT'S PEONY-FLOWERED PERFECTION.

Snow White..... **Sunlight,** new yellow..... } Each
Pink..... **Brilliant Scarlet**..... } **trade pkt.,**
Crimson..... **Shining Blue-Black**..... } **20c.;**
Dark Blue..... Light Blue..... } **¼ oz., 35c.;**
La Superbe, sky blue and white. Rose and White..... } **oz., $1.25.**
Gravelotte, blood red..... Light Blue and White..... }
Daybreak Pink..... White and Blue-Black..... }
Amethyst blue, new..... Dark Crimson and White..... }

Truffaut Perfection, many colors mixed, **trade pkt., 15c.; ¼ oz., 30c.; oz., $1.00.**

VICTORIA, VAUGHAN'S IMPROVED.

Snow-White..... Peach-Blossom..... }
White, turning to Azure Blue.. Light Blue and White..... }
White, tinted with Pink..... Dark Blue..... } Each
Apple-Blossom..... Dark Blue and White..... } **trade pkt.,**
Dark Crimson..... **Bright Pink**..... } **25c.;**
Light Blue..... Bright Rose, tinged White... } **¼ oz., 50c.;**
White and Rose..... Crimson and White..... } **oz., $2.00.**
Bright Scarlet..... Indigo Blue on White ground. }
Blood Red, new..... Vermillion Scarlet, new..... }

Victoria Aster, many colors, mixed. **Trade pkt., 25c.; oz , $1.60.**
Giant Victoria, white, **Trade pkt., 25c.; oz., $1.80.**
" " mixed. " " **25c.;** " **$1.50.**

GIANT COMET ASTER.

White	Bright Red	The Bride	} Each	
Salmon Rose, new	Lavender	Dark Blue	} trade pkt.,	
Rose	Light Blue	Bright Carmine	}20c.; ½ oz.,	
		Sulphur Yellow	}35c.;oz.1.25	

Giant Comet Aster, all colors mixed. **Trade pkt., 15c.; oz., $1.00.**

Ostrich Feather, White, Trade Pkt. 0.15 Oz. 1.00
Flesh-color " " .20 " 1.20
Malmaison, pink " " .25 " 1.50
Many colors, mixed " " .15 " 1.00

THE "CARLSON" OR EARLY FLOWERING BRANCHING

Our seed of this is saved from plants that were not blighted and were grown for the seed only. There is a lot of seed on the market that is saved from inferior flowers, the best having been sold for cut-flowers. In bloom about two weeks ahead of the Giant Branching.

White, Rose Pink, Lavender, Marquis-Pink, Violet-Blue, Day-Break Pink and Mixed. Each, trade pkt., 25c.; any 3 for 65c.; or per ½ oz., 40c.; oz., $1.50.

COMET ASTER.

White	Light Blue and White	Each
Dark Rose	Deep Scarlet	trade pkt.
Pink, bordered White	Carmine	20c.;
Bridesmaid, new	White and Lilac	½ oz., 35c.;
Light Blue	Dark Blue	oz., $1.25.
Peach-Blossom	King Humbert	
Empress Frederick, white		

Comet, all colors mixed, trade pkt., 15c.; per oz., $1.00.

NEW WHITE ASTER UNICUM.

This grand new Aster, two feet in height and of vigorous branching habit differs in form of flowers from all other large-flowering classes. The flowers are composed of long, narrowly-channelled petals regularly expanded in all directions, presenting beautiful loose flowers of wonderful form, 5 to 6 inches in diameter. Splendid variety for cutting and for exhibition purposes. **Trade pkt., 25c.; ½ oz., $1.00.**

ELEGANCE ASTER.

THE ONLY BEAUTIFUL SINGLE ASTER.

The plants are of handsome pyramidal habit, very free blooming, and produce their beautiful flowers on long, slender stems. The flowers are from 2 to 3 inches in diameter, with small yellow centers, and last for a week when cut. The petals are broad and wavy, reminding of the Single Japanese Chrysanthemums.

Elegance Aster, White, Lavender, Dark Blue. Each, trade pkt., 15c.; ½ oz., 45c.

VARIOUS SORTS OF ASTERS.

	Trade Pkt.	Oz.
Peony-flowered (Uhland), Mixed	$0.10	$0.80
" " " White, fine cut-flower	.15	1.00
" " " Dark Scarlet, fine cut-flower	.15	1.00
Triumph Aster, Scarlet	.25	4.00
" " White	.25	4.00
" " Deep Purple	.30	4.00
" " Mixed, many colors	.25	3.50
Giant Japanese or Tassel Aster, mixed	.15	1.25
Betteridge's Sulphur Yellow	.10	.50
German Quilled, all colors mixed	.05	.35
Crown or Cocardeau, mixed	.10	.80
Queen of the Earliest, White	.10	.60
" " " Pink	.10	.60
Dwarf Bouquet (Boltze's), mixed, extra choice	.10	.85
Washington or Jubilee Aster, mixed	.15	1.25
Vaughan's Beauty, Brilliant red, tall	.20	2.00
" **Fireball,** a splendid dwarf Aster	.25	2.50
" **Little Gem,** height 6 inches, flowers pink and white	.25	2.00
" **Snowball. The best Dwarf White Aster**	.30	2.50
Daybreak (Vick's), new, pink, fine for pots	.20	1.20
Purity (Vick's)	.15	.80
Surprise Aster, pink, mottled and flushed with red	.15	1.25
" " **Sunlight,** new, sulphur-yellow	.20	1.60
Gloria or Buttonhole Aster. The plants grow to a height of 10 inches. As many as 40 flowers have been counted on many plants. The flowers are about 2 inches in diameter, and are pure white with a brilliant scarlet margin	.25	....
Early Flowering Dwarf Asters, all colors, mixed	.10	.60
Tall Asters, many classes and colors mixed	.10	.50
Dwarf Asters, many classes and colors mixed	.10	.70
Vaughan's Florists' Mixture of Asters. This is a mixture of all the best varieties of Asters suitable for cut flowers, consisting principally of white, pink and the brightest of red, with a small proportion of light blue and purple and some intermediate shades. This mixture being made up by ourselves, we know it to contain only the most salable colors for cut-flower use, and offer it as a good substitute for the higher priced separate colors. **Per lb., $16.00**	.20	1.20
White Asters in Mixture. This mixture, made up by ourselves, of all the white flowering Asters suitable for cut-flowers includes Giant Comet, Victoria, Truffaut, Carlson, Boston Florist, Vaughan's New Upright White, Semple's Branching, and others. **Per lb., $16.00**	.20	1.20

ASTER.

	Trade Pkt.	Oz.
Snowdrift, new	$0.50	
Lavender Gem, new	.25	
Violet King, new	.15	$1.00
Royal Purple, new	.15	1.00

Auricula (Primula), fine mixed ½ oz., 60c. .25 ....
Bachelor's Button, mixed (see also Centaurea) .05 .10
Balloon Vine (Cordiospermum Halicacabum) .05 .15

BALSAMS.

Balsam, double pink, crimson, scarlet, flesh color, lilac; each .05 .50
Alba Perfecta. This is the largest and best double white Balsam, unequaled in doubleness and large size of its camellia-shaped flowers ½ oz., 25c. .20 1.00
Double White, a very good strain ½ oz., 15c. .10 .50
Atrosanguinea plenissima, double blood red .10 .60
Prince Bismarck, salmon rose, new .10 .80
Double Camellia-Flowered, all colors mixed .05 .40
" **Rose-Flowered,** all colors mixed .05 .40
" **Dwarf,** mixed .05 .30
Vaughan's Invincible. A splendid strain producing very double flowers of the finest form. They are shy seeders .15 1.00
Balsam Apple (Mormordica) .05 .20
" **Pear** .05 .20
Baptisia Australis, False Indigo, blue .05 .20
Bartonia Aurea .05 .10

BEGONIA.

Begonia, Single Tuberous Rooted, finest mixed, 1-16 oz., **$1.50** .50 ....
Double Tuberous Rooted, best mixed .50 ....
Erfordi. A splendid bedder. Blooms all Summer .25 ....
Vernon. Splendid bedder ½ oz., 30c. .10 2.00
Rex Hybrids. Saved from a very fine collection, 500 seeds .50 ....
Berna. The foliage of this fine bedding Begonia is very dark, flowers are rather large for the Semperflorens type and are of very bright, carmine red; they are produced all summer and in great abundance. **Pkt., 15c.**
New Frilled. Tuberosa Crispa. Our seed has been saved from selected, best frilled flowers, carefully hybridized, and will produce magnificent flowers in all shades of red, rose, pink, salmon, orange, flesh, white, crimson and scarlet. **Pkt., 25c.**
Gracilis Luminosa. This differs from Begonia Gracilis in the lustrous reddish brown color of the foliage, while the flowers, measuring 1 to 1½ inches across, are of a fiery dark scarlet. It is very free flowering, and where massed, produces a splendid effect. **Pkt., 25c.**
Dichroa, new, fine for pots. **Pkt., 25c.**
Semperflorens Red Lubecca, fine for bedding. **Pkt., 25c.**

BELLIS OR DOUBLE DAISY.

	Trade Pkt.	Oz.
Vaughan's Mammoth Mixture 1-16 oz., 35c.	.25	....
" " **White** 1-16 oz., 30c.	.25	....
" " **Pink** 1-16 oz., 50c.	.25	....
Monstrosa, new Giant double, white, extra	.50	....
" " " pink "	.50	....
Double Extra Choice, mixed ½ oz., 25c.	.15	1.70
Fine mixed oz., 25c.	.10	1.20
Albus Plenus, double white ½ oz., 25c.	.10	1.50
"Longfellow," dark pink ½ oz., 30c.	.15	2.00
"Snowball," double white ½ oz., 35c.	.20	2.50
Bidens Atrosanguinea, the black Dahlia	.10	.40
Bird of Paradise (Poinciana Gillesii)	.10	.40
Blue Daisy. See Agathea.		
Bocconia Japonica, Plume Poppy, 5 feet high	.05	.15
Brachycome Iberidifolia, Swan River Daisy, blue	.10	.40
" " White	.10	.40
" " Pink	.10	.40
Browallia Speciosa Major. For vases, baskets and bedding out. The plants grow about a foot high and are covered with the most delightful sky-blue-flowers, much larger than those of the other varieties. **Trade pkt.** (350 seeds), **25c.**		

	Trade Pkt.	Oz.
Browallia, mixed	0.10	0.35
Bryonopsis Laciniosa, fine annual climber	.05	.20
Buddleya Variabilis	.10	.50
Buphthalmium Cordifolium	.05	.15
Cacalia, mixed, (Tassel Flower)	.05	.15
Calampelis Scaber, a splendid climber	.10	.70
Calandrinia Grandiflora	.05	.30

CALCEOLARIA HYBRIDA.

Our mixture is composed of the choicest selections of the tigered, marbled spotted and variegated varieties, and, we know, will give entire satisfaction **Trade pkt.,** (1,000 seeds), **50c.; 3 trade pkts., for $1.25.**

	Trade Pkt.	Oz.
Calendula (Pot Marigold), Meteor lb., 80c.	$0.05	$0.10
Sulphuren Plena, double sulphur yellow	.05	.10
Prince of Orange, bright orange lb., 80c.	.05	.10
Orange King, Grandiflora fl. pl., best lb., 80c.	.05	.10
Pongei fl pl. double white	.05	.15
Mixed	.05	.10

	Trade Pkt.	Oz.
California Poppy, see Escholtzia.		
Calla Devoniensis, new. Seedlings of this will bloom when less than one year old. **100 seeds, 50c.; 1,000 seeds, $4.00.**		
Calliopsis, mixed	$0 .05	$0.10
Dwarf Sorts, mixed	.05	.15
Golden Wave, a good cut-flower **lb., $1.00**	.05	.10
Lanceolata, yellow, perennial, good cut-flower	.10	.50
Coronata Maxima. Splendid cut-flower. Pure golden yellow, 2 to 3 inches across, on long, wiry stems; hardy and blooms nearly all season	.10	....
Camellia Japonica, double **100 seeds, 40c.**		
Callirhoe Involucrata	.10	.60
Campanula (Canterbury Bell),		
Calycanthema, Cup and Saucer, mixed	.10	.60
" **Pink, White or Blue**	.10	.80
Medium, Single mixed	.05	.10
" Single White, Pink or Blue each	.10	.25
" Double mixed	.10	.40
" " and Single, mixed	.10	.40
Macrantha, blue, large flowered	.05	.30
Mirabilis, beautiful species **1,000 seeds, $1.00.**		
Speculum (Venus Looking Glass), mixed	.05	.10
Carpatica, Blue	.05	.20
" Alba, White	.05	.20
Glomerata Acaulis, new	.15	....
Persicifolia Grandiflora Alba (Backhousei)	.25	1.60
" " Coerulea	.20	1.50
" " Mixed	.15	1.20
Double White (Moerheimi), new **500 seeds, 30c.**		
Pyramidalis, Blue, fine for pots	.10	.30
" Alba, white	.10	.30
Trachelium	.05	.15
Perennial Varieties, mixed	.10	.30
Canary Bird Flower, fine climber for shade	.05	.15

CANDYTUFT.

Giant Hyacinth-Flowered. This improved strain is superior to Empress. The flower heads are pure white, 6 inches long and about 3 inches across, resembling a Dutch Hyacinth **lb., $3.00**	.10	.30
Empress. Our strain of this is extra fine **lb., $2.00**	.05	.20
" Covent Garden strain	.10	.40
Little Prince. 8 inches high; the spikes are very massive, pure white, and planted in a row or mass the effect is very fine. It also makes a fine pot plant	.10	.25
Queen of Italy. The plants form dwarf, compact bushes which are covered with very large pink blooms. It is one of the best of plants for borders and beds	.10	.30
Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white	.05	.25
White Rocket **lb., 60c.**	.05	.10
Carmine	.05	.25
Crimson	.05	.15
Odorata, white, sweet-scented **lb., 50c.**	.05	.10
Mixed Colors **lb., 60c.**	.05	.10
Sempervirens, Perennial	.10	.60
Gibraltarica, large flowers, lilac shading off to white	.20	1.20
Canna, mixed, the old type **lb., $1.00**	$0.05	$0.10
Crozy's, best mixed **lb., 1.00**	.05	.10
" **Vaughan's Special Mixture,** saved from our own collection of over best 40 kinds **lb., $2.00**	.10	.20

CARNATION.

We call special attention to our Carnation Seed, which is raised by specialists

	Trade Pkt.	Oz.
Riviera Market; blooms the first Summer	$0.50	$....
Perpetual or Chabaud, extra choice mixed **½ oz., 30c.**	.25	2.00
" " " white **1-16 oz., $2.00**	.25	....
Fine double mixed	.10	1.00
Extra choice mixed	.20	1.50
Vienna Dwarf, early flowering, double, mixed **¼ oz., 25c.**	.10	.80
Grenadin, excellent for Florists' use; flowers red; this is a good Summer blooming kind **¼ oz., 40c.**	.15	1.50
Grenadin White, a fine double white **¼ oz., 40c.**	.15	....
Margaret, ordinary stock **¼ oz., 20c.**	.10	.60
Improved Dwarf Margaret, mixed colors **¼ oz., 25c.**	.10	1.00
Giant Margaret, mixed **¼ oz., 50c.**	.25	....
" " **White,** large and double **1-16 oz., 60c.**	.25	....
" **Malmaison,** mixed, very fine **¼ oz., 50c.**	.25	....
Marie Chabaud, the best yellow **100 seeds, 30c.**	....	....
"Glowing Coal." Intense, brilliant scarlet, very double, and the plants bloom the first Summer if sown before April **100 seeds, 30c.**		
Gold Finch. A new early-blooming yellow **100 seeds, 40c.**		
Giants of Nice. Blooms in four to five months from date of sowing the seed. The flowers of this new Carnation are of very large size, colors are varied and the plants very free flowering. It is a splendid kind for cut-flowers, because the stems are long and strong	.50	....

VAUGHAN'S CARNATION MIXTURE.

	Trade Pkt.	Oz.
This is a mixture of the best strains of Giant Margaret, Malmaison, Giants of Nice and Chabaud Carnations, including the latest selections of yellow types. The plants will produce many flowers that are equal to the best cut-flower sorts **Trade pkt., (300 seeds), 50c.**	....	....
Cardiospermum, see Balloon Vine.		
Cassia Marylandica	$0.10	$0.30
Castor Oil Bean. See Ricinus.		
Catananche Coerulea, blue	.05	.15
Coerulea Alba, white	.05	.15
Catchfly. See Silene Armeria.		
Cedronella Cana, a pretty, salvia-like, hardy perennial, with bright red spikes, 18 inches	.20	1.20
Celosia Cristata (Coxcomb), Tall sorts, mixed	05	25
Cristata Nana, Dwarf sorts mixed, extra choice	.10	.80
" " " " good mixed	.05	.40
" " **President Thiers,** true	.15	1.00
" " **Empress,** extra choice dwarf, crimson	.15	1.25
" " Aurea, dwarf, golden yellow combs	.10	1.00
" " Rosea, dwarf, rose-colored combs	.10	1 00
" " **Fire King,** the most brilliant of all	.25	....
Plumosa, Triumph of the Exposition	.10	.30
" Mixed, feathered varieties	.05	.15
" **Thompsoni magnifica.** This is one of the best novelties; makes fine pot plants	.10	.60
" Ostrich Plume, crimson	.15	1.00
" Ostrich Plume, orange	.15	1.00
Spicata, new	.10	.30
Centaurea Gymnocarpa **lb., $2.75**	.05	.30
Candidissima (Dusty Miller)	25c.	1.00
Clementei, grows 18 inch high, leaves white, makes a fine border around a red-leaved Canna or Coleus bed	.15	.80
Cyanus, (Corn Flower), Emperor William, blue **lb., 70c.**	.05	.15
" Fl. pl., mixed, semi-double	.05	.15
" Bachelor's Button, mixed **lb., 60c.**	.05	.10
" Pink	.05	.15
" Double Pure White	.10	1.50
" Double Blue, extra fine	.10	1.00
" Dwarf Victoria, blue	.05	.30
Margaret, white	.10	.40
Moschata, mixed, Sweet Sultan	.05	.15
Odorata, sweet-scented	.05	.35
Suaveolens, Yellow Sweet Sultan	.05	.20
Americana, purple	.05	.25
" **Alba,** white, splendid cut-flower	.25	....
Imperialis, mixed	.10	.30
" **Alba,** pure white, better than Margaret	.10	.40
Vaughan's Special Mixture, includes all of the above	.10	.30
Centrosema Grandiflora	.10	1.00
Cephalaria Tatarica	.05	.20
Cephalipterum Drummondi, Australian Star Flower	.25	....
Cerastium Tomentosum (Snow in Summer)	.15	1.20
Chelone Barbata Hybrida, mixed	.10	.30
Barbata Torreyi	.10	.30
Lyonii, rosy pink flowers, 2 feet **½ oz., 50c.**	.25	....
Cheiranthus Maritimus, see Virginia Stocks.		

CHRYSANTHEMUM.

Chrysanthemum Coronarium, double white	.05	.15
Coronarium, double golden yellow	.05	.15
" double sulphur yellow	.05	.15
" double mixed **lb., 70c.**	.05	.10
Dunnetti Album pl., double white	.10	.40
" **Aureum pl.** double yellow	.10	.40
Carinatum, Eclipse (Chameleon)	.05	.15
" Golden Feather	.05	.15
" Northern Star, large, single white	.10	....
" Single mixed **lb., 80c.**	.05	.10
Inodorum Plenissimum, double white	.10	.40
" " Bridal Robe, new, fine cut- flower	.25	....
Multicaule	.05	.25
Segetum "Gloria" Morning Star	.10	.20
" "Helios," Evening Star, new	.15	.50
Double and Single Mixed, annual sorts **lb., 70c.**	.05	.10

PERENNIAL VARIETIES.

Frutescens (Paris Daisy), white	.10	.50
Maximum, large Ox-eye Daisy, white **lb., $2.00**	.05	.20
" **"Prince Henry,"** early **lb., 3.00**	.15	.25
Uliginosum, perennial, white	.25	2.00
Chinese and Japanese Varieties, mixed	.35	....
Japanese early-flowering sorts	.35	....
Leucanthenrum, Spring Marguerite **½ oz., 40c.**	.15	....

CINERARIA.

Vaughan's Columbian Mixture. It consists of a mixture made up by ourselves of the choicest English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. Trade pkt. (1,000 seeds), **50c.**; 3 pkts., **$1.40.**

"Scarlet Queen." The brightest carmine in existence. Pkt., **50c.**

"Old Rose." A splendid strain, producing large flowers, which range in color from pink to rich coppery red. Trade pkt., **50c.**

Large-Flowering White, " " Crimson, " " Blue, " " Blood-Red — **Each per trade pkt., (500 seeds), 35c.**

	Trade Pkt.	Oz.
Hybrida, fine large-flowering mixed, 500 seeds	$0.25	....
" **Grandiflora Nana,** best mixed, dwarf	.25	....
" **Plenissima,** extra choice double mixed	.50	....
" " double white	.50	....
New Star Cineraria (Cineraria Hybrida Stellata)	.50	....
Cineraria Maritima "Diamond." This is one of the finest foliage bedding plants. The leaves are broad, snow white and lasting. It is superior to the older varieties	.10	.80
Maritima Candidissima, white leaved for bedding	.05	.20
Clematis Paniculata, white, sweet scented **1lb., $5.00**	.15	.50
Large-flowering Jackmanni Hybrids	.25	2.00
Recta, fine white	.25	....
Cleome Pungens, Giant Spider Plant	.05	.25
Clianthus Dampieri, Glory Pea of Australia **½ oz., 50c.**	.20	....
Cobæa Scandens, Purple **1lb., $3.50**	.10	.30
Scandens Flore Alba, white	.10	.70
" mixed	.10	.50
Coccinea Indica, fine climber	.10	.50
Cockscomb, see Celosia cristata.		
Coix Lachrymae, Job's Tears **1lb., 30c.**	.05	.10
Coleus, Vaughan's Rainbow Mixture **1-32 oz., 50c.**	.25	....
Fine Mixed	.10	1.25
Extra Choice, large leaved, mixed **1-16 oz., $1.00**	.25	....
" " " " copper color **1-16 oz., 1.00**	.25	....
Lacinated and fringed **1-16 oz., 1.00**	.25	....
——Coleus make fine plants the first summer from seed.		
Columbine, see Aquilegia.		
Commelina Sellowiana, of the finest blue	.20	1.40
Convolvulus, Tricolor mixed, Dwarf Morning Glory	.05	.10
Mauritanicus, for hanging baskets	.10	.40
Major, Morning Glory, mixed **1lb., 30c.**	.05	.10
" Double, mixed	.05	.20
Coreopsis Lanceolata, large-flowering, yellow	$0.10	$0.50
Grandiflora, large flowering, golden yellow	.05	.20
Cordyline, see Dracæna.		
Cosmos, Giant flowered, choice mixed	.05	.20
Giant-Flowered, white	.05	.25
" " pink	.05	.25
" " crimson	.05	.25
Early Flowering Hybrids, mixed	.10	.30
" " **Dawn,** white	.10	.30
" " **Woodside Early,** Northern grown seed, the best strain in existence	.15	1.00
" " **Lady Lennox,** new	.15	....
Klondyke, yellow	.15	1.00
Cowslip Primula Veris	.15	....
Crucianella Stylosa, hardy perennial, pink, fine for rockery	.05	.20
Cuphea Platycentra **1-16 oz., 30c.**	.15	....
Miniata	.10	....
Purpurea	.05	.20

CYCLAMEN.

VAUGHAN'S GIANT-FLOWERED.

Our seed has been grown for us by a Cyclamen specialist in Europe. This is the third season we are handling his entire crop. The seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

Pure White (Mont Blanc), **Dark Crimson**, **Rosa Von Marienthal,** "Daybreak Pink", **Dark Rose**, **White with Carmine Eye** — **100 seeds, 65c; 1,000 seeds, $5.00. 250 seeds at the 1,000 rate.**

Rubin, new, the darkest good red, **100 seeds, $1.50.**

White Fringed, very fine flower, **100 seeds, $1.00.**

Extra Choice Mixed. Per 100 seeds, 50c.; 250 seeds, $1.15; 1,000 seeds, $4.50; 5,000 seeds, $20.00.

NEW GIANT ORCHID-FLOWERED.

These are exceptionally fine, with very large flowers that are frilled and fringed in wonderful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator.

Pure White, Red, Pink, White, with Carmine Eye and Lilac Edged — **Each, per 100 seeds, $1.00; 1,000 seeds, $9.00.**

Giant Orchid-Flowered Cyclamen in choicest mixture, **25 seeds, 25c.; 100 seeds, 85c.; 1,000 seeds, $8.00.**

Rokoko Cyclamen. This is an entirely new strain of Cyclamen with flat round flowers, with wavy and fringed petals; very attractive; white with carmine eye, red, rose or mixed. **100 seeds, $2.50; 50 seeds, $1.35.**

Cyclamen Persicum. Finest mixed. **Trade pkt., 25c.; ¼ oz., 60c.**

ENGLISH GROWN GIANT CYCLAMEN.

PRICES—100 Seeds, $1.00; 1,000 Seeds, $9.00 net.

Rosy Morn. Giganteum variety. Delicate rose color. Claret base.
Picturatum. Giganteum variety. Light rose, tinted with claret base.
Grandiflora alba. The largest giant white grown.
Fimbriata. Fimbriated flowers and foliage.
Excelsior. Giganteum variety. White with red base. Extra large flowers.
Princess May. Pale pink.
Princess of Wales. Giganteum variety. Pink.
Mauve Queen. Giganteum variety. Mauve.
Duke of Connaught. Giganteum variety. Purplish crimson.
Duke of Fife. Giganteum variety. Dark rose.
Salmon Queen. A very striking new color.

NEW CRESTED "VICTORIA" CYCLAMEN.

In habit and freedom of bloom like the Giganteum type. The upper edges of the petals are crested and are of the same color as the base of the flower. A very desirable novelty. **25 seeds, 65c.; 50 seeds, $1.25.**

	Trade Pkt.	Oz.
Cynoglossum Linifolium	$0.05	$0.10
Cyperus Alternifolius, Umbrella Plant	.20	1.60
Cypress Vine, White	.05	.15
" " Scarlet	.05	.15
" " Ivy-Leaved	.05	.15
" " Mixed **1lb., $1.20**	.05	.10
Dahlia, Double, mixed, good quality	.10	.70
" " extra choice mixed	.35	3.00
" " Cactus-Flowered, mixed	.10	.70
" " Cactus-Flowered, extra choice mixed	.35	3.50
" " Liliput, mixed	.15	....
" **Single Giant Perfection,** mixed	.10	.40
" " Striped and Spotted	.05	.40
" " "Exhibition," an extra choice strain, very early flowering, fine colors	.35	....
" " Mixed	.05	.15
" " **20th Century**	.10	.70
" " Zimpani (Black Dahlia)	.10	.40
" **"Vaughan's Special" Dahlia Mixture,** includes the best single and double strains	.50	....
" **New Colossal,** semi-double, extra fine	.25	....

——Dahlia Seed will produce blooming plants the first summer if the seed is sown before May.

Daisy, see Bellis, Agathea, Brachycome and Chrysanthemum.

SHASTA DAISY.

We have a fine lot of clean, plump seed, saved from the best flowers only.

Alaska, flowers very large, pure white, on long stiff stems.

California, flowers very large, similar to above, but the buds and half-opened flowers are of a most pleasing clear pale lemon yellow with two rows of petals. When a day or two old these gradually change to pure white.

Westralia. This is distinguished by its branching habit. Buds and newly-opened flowers are of a pleasing cream-color, semi-double, 3 to 4 inches across, and are produced on fairly long stems in great profusion.

Price: Any of above, ¼ oz., 35c.; oz., $2.00.

The 3 colors in even mixture, same price as for separate colors.

	Trade Pkt.	Oz.
Datura Fastuosa fl. pl., double mixed	$0.05	$0.20
Double White	.05	.20
Cornucopia	.10	.30
Triple-Flowered yellow (Golden Queen)	.05	.25
Delphinium Formosum, blue	.10	.60
Formosum Cœlestinum (Pillar of Beauty)	.20	1.50
Nudicaule, red **½ oz., 65c.**	.25	....
Elatum Hybridum, extra choice mixed **1lb., $2.50**	.05	.25
" " double hybrids, fine mixed	.25	1.25
Kelway's Hybrids, an extra choice strain	.50	5.00
Zalil, yellow, splendid cut-flower	.25	2.00
Chinese double and single, mixed	.05	.20
" Album Grandiflorum, white, fine cut-flower	.10	.25
" Azureum, blue	.10	.20
Cashmerianum, blue, fine, 18 inches **½ oz., 60c.**	.25	....
Caucasicum, new, sky-blue	.10	.50
Speciosum Glabratum, new, blue	.10	.60
Sibiricum hybridum, new, blue shades	.15	.50
Vaughan's Special Mixture, includes the above and others.	.25	2.50

DIANTHUS-PINKS.

	Trade Pkt.	Oz.
Double Chinese Pink, extra choice mixed **1lb., $2.50**	.05	.20
Single Chinese, extra choice mixed	.05	.20
Heddewigi fl. pl., double Japan, best mixed	.10	.50
Single, extra fine mixed	.05	.40
" **Nobilis,** Royal Pinks, in choicest mixture	.10	.60
" Eastern Queen	.05	.40
" Crimson Bell	.05	.45
Snow Queen, best double white	.10	.60
Mourning Cloak, double, almost black	.10	.60
Diadematus fl. pl., (Diadem Pink) double	.10	.60
Laciniatus fl. pl., double fringed, mixed	.10	.50
" Double fringed, white	.25	1.50
" Single fringed, mixed	.05	.30
" **Mirabilis,** new, very fine cut-flower	.10	.60

DIANTHUS—Continued.	Trade Pkt.	Oz.
Midnight, double blood-red	$0.10	$0.60
The Bride, single white	.10	.40
Double Striped	.10	.80
Snowball, dwarf	.10	.60
Fireball, dwarf	.10	.80
Latifolius Atrococcineus pl., rich double blood-red, fine cut-flower	.10	.50
Double Imperial Pinks, (Imperialis fl. pl.) mixed	.05	.30
Vaughan's Special Mixed, Double and Single Pinks	.10	.50
Vaughan's Special Mixture, Single Pinks	.10	.40
" " " Double Pinks	.10	.50
Neglectus, beautiful and rare alpine	.35	....
Plumarius, Single Pheasant's Eye Pink.....lb.,	$1.00	.05	.15
" New Early-Flowering, double, extra choice	.25	4.00
" Fl. Pl., double mixed	.10	.80
" **"Cyclops"**	.10	.80
" Semperflorens, double and single mixed	.10	.80
" Albus Plenus, double white	.15	....
Barbatus, see Sweet William.		
Dictamnus Fraxinella, Burning Bush	.05	.20
Fraxinella Alba, white	.10	.50
Didiscus Coeruleus	.10	.75
Digitalis (Foxglove) Purpurea Monstrosa Alba	.15	1.00
" " " " Rubra	.15	1.00
" " " " Mixed	.10	.70
" Purpurea, mixed	.05	.15
Gloxiniæflora, mixed	.05	.15
" Alba, white	.05	.25
" Lilac	.05	.25
" Purple	.05	.25
" Rose	.05	.25
Grandiflora	.05	.15
Maculata Iveryana, spotted varieties	.05	.25
Vaughan's Special Mixture, includes all the above	.10	.70
Dolichos (Hyacinth Bean), mixed.....lb.,	50c.	.05	.15
Princess Helen (Daylight)	.05	.15
Purple Soudan	.05	.15
Bush, new	.10	.40
Dracaena Indivisa Lineata	.10	.40
Indivisa	.10	.30
" Latifolia	.10	.40
Australis	.10	.60
Dracocephalum Moldavicum, for bees	.05	.15
Echeveria (Hen and Chicken), mixed.....1,000 seeds,	$1.00	....	....
Metallica.....1,000 seeds,	2.50	....	....
Secunda Glauca.....1,000 seeds,	1.00	....	....
Desmetiana, new, fine, early.....100 seeds,	25c.	....	....
Echinacea Hybrida, beautiful new varieties.....½ oz.,	$1.00	.30	....
Echinocystis Lobata, Wild Cucumber	.05	.10
Echinops Ritro, blue, for bees	.05	.20
" Sphaerocephalus	.05	.20
Edelweiss.....½ oz.,	30c.	.15	....
Eremurus Robustus.....100 seeds,	$1.00	....	....
Erica Cinerea, fine hardy heather	.15	....
Erigeron Aurantiacus Hybridus.....½ oz.,	30c.	.15	....
Grandiflorus Elatior.....½ oz.,	30c.	.15	....
Erodium Gruinum, hygrometrical	.05	.20
Eryngium Planum, dark blue	.05	20
Amethystinum	.20	1.00
Alpinum, the bluest of all	.15	1.00
Erythrina Crista Galli, Coral Tree	.10	.70
Escholtzia, California Poppy, **Mandarin**.....lb.,	80c.	.05	.20
California, pure yellow	.05	.10
Rose Cardinal	.05	.20
Carmine King, new, fine crimson color	.10	.60
Maritima, Maltese Cross	.05	.15
Glory of the West, or the Golden West	.05	.20
Douglasi, new	.05	.15
Rosy Morn, Canaliculata Rosea, new	.05	.25
Hunnemannia, Bush Escholtzia	.05	.25
Mixed, many colors.....lb.,	80c.	.05	.10
"Vaughan's Special" Mixture	.10	.30
Double White	.05	.20
" Pink	.10	.40
" Yellow	.05	.20
" Mixed	.05	.20
Eucalyptus Globulus, Blue Gum	.10	.80
Eulalia Japonica	.10	.40
Eupatorium Fraseri	.10	.40
Ageratoides	.10	.50
Euphorbia Heterophylla, Mexican Fire Plant	.10	.40
Variegata, Snow on the Mountain	.05	.15
Eutoca Viscida, dark blue	.05	.15
Everlasting Flowers, see Ammobium, Helichrysum, Rhodanthe, Xeranthemum and Cephalipterum.		

FERN SEED.

Any of the following, **per trade pkt., 40c.; any 6 kinds for $2.00.**

Adiantum Cuneatum, **Crytomium** Falcatum, **Pteris** Cretica Alba Lineata, **Pteris** Serrulata Cristata, **Pteris** Tremula, **Pteris** Wimsetti, extra fine.

Feverfew. See Matricaria and Pyrethrum.

FORGET-ME-NOTS—Myosotis.

Vaughan's Early and Late Flowering Forget-Me-Not. This sort will bloom in eight weeks after sowing, and will bring forth its flowers throughout the whole Summer and Fall, and continue through the Winter if taken up and potted. The flowers are borne on long, stiff stems, are of most exquisite sky-blue with a delicate white center; and they furnish the best cut-flowers **Trade pkt., 10c.; ½ oz., 25c.; oz., 80c.**

	Trade Pkt.	Oz.
Star of Love, new, very free flowering, fine pots; sow in June for Winter blooming	$0.20	....
Forget-Me-Not (Myosotis), Alpestris, blue	.10	$0.35
Alpestris Alba, white	.10	.40
" **Indigo,** new, long stems, one of the best for cut	.15	.80
" Eliza Fanrobert, flowers very large, sky-blue	.10	.50
" **Victoria,** valuable for cut-flowers and pot culture,blue	.10	.70
Dissitiflora, one of the best for florist.....½ oz.,	45c.	.20	1.50
Palustris, true	.20	1.50
Palustris Semperflorens, early blooming	.15	1.00
Four O'Clock (Mirabilis, or Marvel of Peru), mixed...lb.,	40c.	$0.05	$0.10
Dwarf Mixed, choice assortment	.05	.15
Longiflora Alba, sweet scented	.05	.15
Foxglove. See Digitalis.		
Freesia Refracta Alba, seedlings bloom the first year.lb.,	$1.25	.05	.15
Fuchsia, Double and single mixed.1000 seeds,	$2.60; 200 seeds	.65	....
" " double mixed.....1000 seeds,	2.60; 200 seeds	.65	....
" " single mixed.....1000 seeds,	2.60; 200 seeds	.65	....
" Procumbens, for hanging baskets...1000 seeds,	70c. 200 seeds	.25	....
——Fuchsias will bloom from seed the first year.		
Gaillardia Lorenziana, double mixed	.05	.15
Picta, mixed	.05	.15
Grandiflora, perennial varieties, choice mixed	.10	.40
" Compacta, dwarf sorts	.10	.50
" **Kelway's Newest Hybrids**	.50	5.00
" Maxima Kermesina Splendens, new	.25	1.80
" Sulphurea Oculata	.25	1.20
" Semi-Plena	.25	2.00
—Hardy Gaillardias will bloom from seed the first summer if sown early		
Galega Officinalis, Goat's-rue, blue	.05	.15
Officinalis Alba, white	.10	.50
Gazania Hybrida, mixed.....100 seeds,	$1.20	....	....
Splendens Grandiflora.....100 seeds,	$1.20	....	....
Gaura Lindheimeri, white, very fine	.05	.15
Gentiana Acaulis, dark blue, fine	.15	.80
Clusi, Closed Gentian.....½ oz.,	50c.	.20	....
Lutea, yellow.....½ oz.,	35c.	.15	....
Geranium, Apple scented.....1000 seeds,	$1.00	....	....
Zonale, single, fine mixed	.10	.40
" " extra large-flowering, mixed, very choice	.15	1.00
Lady Washington....1000 seeds,	$8.00; 100 seeds, $1.00.		
Geum Atrosanguineum pl., semi-double, red	.10	1.00
Heldreichi, large orange flowers, new	.25	1.50
Gilia, mixed	.05	.10
Glaucium Luteum (Horn Poppy)	.05	.15
" Tricolor Flavum, new	.10	.60
Globe Amaranth (Gomphrena), mixed, White and Red each	.05	.15

GLOXINIA HYBRIDA.

Vaughan's Columbian Mixture is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and includes such choice new sorts as Emperors William and Frederick, Princess Louise, Defiance, etc., and we know that better seed is not to be had at any price....Pkt. (1000 seeds), 50c.; 3 pkts. for $1.25.

Godetia, many sorts mixed	.05	.15
New Dwarf Hybrids, mixed	.05	.20
Golden Rod (Solidago)	.10	.40
Gomphrena, see Globe Amaranth.		
Grasses, Ornamental varieties, mixed	.05	.15
Grevillea Robusta	.10	.60
Gypsophila Paniculata, fine perennial	.05	.20
Paniculata Nana Compacta	.05	.30
Acutifolia	.05	.15
Muralis, pink perennial	.05	.20
Elegans, white (Angel's Breath)	.05	.10
" Rosea	.05	.10
" Grandiflora Alba, Covent Garden strain, fine for cutting	.10	.20
Helenium Autumnale Superbum, tall, golden yellow	.25	2.50
Bigelowi, yellow, for cutting	.25	2.00
Hoopesi, yellow	.10	.50
Helianthus, see Sunflower.		
Helichrysum Monstrosum fl. pl., double mixed	.05	.25
Heliopsis Pitcheriana, golden yellow, early	.10	.25
Scaber Major	.10	.40
Heliotrope, finest mixed.....½ oz.,	25c.	.10	....
Mammoth Flowered, mixed	.25	1.50
Heliotropes will bloom from seed in four months.		
Hesperis Matronalis (Sweet Rocket)	.05	.10
Matronalis Alba, white	.05	.10

	Trade pkt.	Oz.
Heuchera Sanguinea.....½ oz., 40c.	$0.10	.....
Hibiscus, Giant Yellow or Sunset (Golden Bowl).....	.10	$0.40
Crimson Eye, blooms quickly from seed.....	.10	.40
Moscheutos.....	.10	.40
Militaris.....	.10	.70
Hollyhocks, Allegheny, mixed, extra choice.....	.15	.80
Allegheny, White.....	.15	.85

DOUBLE HOLLYHOCKS.

Our seed of this has been saved from the finest and largest double flowers only, and should produce double flowers, and in the best, brightest and most distinct colors.

Double Pure White, Lemon-Yellow, Pink, Blood-Red, Deep Rose, Salmon, Crimson, Canary-Yellow.

Each, **per oz , 80c.; ½ oz., 25c.; trade pkt., 10c.**

Chater's Hollyhocks, best double mixed, **per oz., 70c.; trade pkt., 10c.**

Single Hollyhocks, mixed, **trade pkt., 10c.; oz., 30c.; lb., $3.00.**

Ever-Blooming Single Hollyhocks, mixed, **trade pkt., 10c.; oz., 30c.; lb. $3.00.**

Ever-Blooming Double Hollyhocks, mixed, **trade pkt., 15c.; oz., 75c.; lb., $9.00.**

	Trade pkt.	Oz.
Honesty, Lunaria biennis, mixed.....	$0.05	$0.20
Humulus Japonicus, Japanese Hop.....	.05	.20
Japonicus fol. var., variegated.....	.05	.25
Hunnemannia Fumariæfolia, Bush Escholtzia.....	.05	.25
Hyacinth Bean, see Dolichos.		
Iberis, see Candytuft.		
Ice Plant (Mesembryanthemum Crystallinum).....	.05	.15

IMPATIENS HOLSTII, NEW HYBRIDS.

In habit like Holstii, these new hybrids bring flowers in the following new colors: White with center, rosy white, deep purplish violet, orange vermilion, chamois and bright carmine. Are splendid for pots, borders or beds. **Mixed colors, Pkt., 50c.**

Impatiens Sultani, brilliant carmine.....1-16 oz., 60c.	.25	....
Holsti, new, very fine.....	.50	....
Incarvillea Delavayi.....¼ oz., 50c.	.25	....
Grandiflora.....1-16 oz., 50c.	.30	....
Inula Ensifolia, golden yellow, dwarf.....	.10	.70
Ionopsidium Acaule, Diamond Flower.....	.10	1.00
Ipomoea Noctiflora, Moonflower, white seeded.....lb., $3.50	.10	.30
" " Black seeded.....lb., $2.80	.10	.30
Hybrid Moonflower, Early Blooming.....lb., $4.00	.10	.40
Giant Pink (Northern Light).....	.10	.30
Leari, dark blue, splendid.....	.10	.60
Bona Nox, large blue flowers.....lb., 80c.	.05	.10
Setosa, Brazilian Morning Glory.....	.10	.30
Rubra-cœrulea, or "Heavenly Blue".....	.10	.40
Imperialis, Japanese Morning Glory.....lb., 85c.	.05	.10
" **Japanese, fancy fringed, extra**....lb., $1.60	.05	.15
Rochester Morning Glory.....	.05	.20
Coccinea, scarlet, very free.....	.05	.10
Iris Kæmpferi, fine mixed.....	.15	.60
Siberica Hybrida, from a fine collection.....	.15	.50
Job's Tears, Coix Lachyrmae.....lb., 40c.	.05	.10
Kenilworth Ivy, Linaria Cymballaria, pink.....	.15	1.20
Cymballaria Alba, white.....¼ oz., 35c.	.15	....
Kochia Tricophylla, the true Summer Cypress.....	.05	.15
Kudzu Vine, Pueraria Thunbergiana.....	.10	.60
Lantana Hybrida, mixed.....	.05	.15
Bruant's New Dwarf Hybrids, mixed.....	.10	.30
Larkspur, Emperor, extra choice mixed.....	.05	.20
Double Dwarf Rocket, best mixed.....	.05	.15
" Tall Rocket, best mixed.....	.05	.15
" Giant Hyacinth-Flowered, mixed.....	.05	.15
See also Delphinium.		
Lathyrus Latifolius (Everlasting Pea), mixed.....lb. $2.00	.05	.20
Latifolius Albus, white.....lb., $5.00	.10	.50
" Lati.....lb., $2.00	.05	.20
" **Pink Beauty,** new, very fine.....lb., $1.80	.05	.50
Lavatera Arborea Variegata, leaves mottled with yellow.....	.10	.60
Lemon Verbena, Aloysia Citriodora.....¼ oz., 45c.	.25	....
Leontopodium, Edelweiss.....¼ oz., 30c.	.15	....
Leptosyne Stillmani, golden yellow, fine cut-flower.....	.15	1.40
Linaria Cymballaria, Kenilworth Ivy.....	.15	1.20
Cymballaria, White.....¼ oz., 35c.	.15	....
Aparinoides Splendens.....	.10	.35
Alpina, very pretty Alpine.....	.15	....
Linum Grandiflorum Rubrum, Scarlet Flax.....	.05	.15
Perennial, Blue.....lb., $1.30	.05	.15
" White.....lb., $1.30	.05	.15
" Mixed.....lb., $1.30	.05	.15
Flavum, perennial, yellow, fine.....	.10	.60
Luteum, bright yellow, annual.....	.10	.60

LOBELIA, "BEDDING QUEEN."

This is undoubtedly the best of the dwarf Lobelias. The plant is very dwarf and compact, forming handsome little bushes which are entirely covered with large flowers of the deepest purple, contrasting with the pure white eye. The best Lobelia for carpet beds, borders and pots. **Trade pkt., 15c.; ¼ oz., 25c.; oz., $1.50.**

LOBELIA ERINUS COMPACTA, "FIRMAMENT."

Of very compact tufted growth, with rather large flowers of the purest blue. Very suitable for carpet bedding, edges, etc. **Trade pkt., 15c.**

	Trade pkt.	Oz.
Lobelia, Crystal Palace Compacta, true.....	$0.10	$1.20
Speciosa, dark flowers and foliage, true.....	.10	.55
Erinus, Emperor William, dwarf, choice strain.....	.10	1.00
" Dwarf, **White Lady**.....	.10	.60
" White.....	.05	.40
" Gracilis, blue.....	.05	.40
" **Pumila Splendens** (Bedding Queen).....	.15	1.50
" Mixed.....	.05	.50
Tenuior, new, fine for vases.....¼ oz., 50c.	15	....
New Perennial (Cardinalis) Hybrids.....1-32 oz., $1.00	.50	....
Cardinalis.....¼ oz , $1.00	.25	....
Syphilitica, blue.....¼ oz., 35c.	.15	....
Lophospermum, Scandens.....	.15	1.30
Lotus Peliorhynchus.....100 seeds, 40c.	....	..
Luffa Acutangula, Dish Rag Gourd.....	.05	25
Lupinus, Annual sorts mixed, Tall.....	.05	.10
" " " " dwarf.....	.05	.10
" Perennial sorts mixed.....	.05	.10
Subcarnosus, blue, dwarf.....	.10	40
Arboreus, Snow Queen.....¼ oz., 50c	.25	....
Polyphyllus Moerheimi.....	.10	.40
Lychnis Chalcedonica, scarlet.....	.05	.15
Chalcedonica Alba, white.....	.05	20
Haageana, mixed, extra choice.....	.10	.60
" bright Scarlet.....	.15	1 20
" Nana, mixed.....	.15	1.00
Sieboldi, white, fine.....	.10	.60
Lythrum Roseum Superbum.....	.05	.15
Malva Moschata Alba.....	.10	.40

MARIGOLD.

Marigold, Double, Tall African, mixed.....	$0.05	$0.15
Double Dwarf African, mixed, (Pride of the Garden).....	.05	.20
" Tall " Lemon Queen.....	.05	.20
Vaughan's Special Mixture, Tall sorts.....	.05	.25
" " " " Dwarf sorts.....	.05	.25
Eldorado, a fine strain.....	.05	.15
Double Tall French mixed.....	.05	.15
" Dwarf " gold striped.....	.05	.20
" " " mixed.....	.05	.15
Legion of Honor.....	.05	.15
New Dwarf, **"Silver King"**.....	.05	.15
" " **"Electric Light"**.....	.05	.15
" " Golden Liliput.....	.05	.25
Imported Collection, French Marigold, 6 kinds, each, net, 20c.	....	....
" " African Marigold, 6 kinds, each, net, 20c.	....	....
See also Calendula.		
Marvel of Peru. (See Four O'Clock.)		
Mathiola Bicornis, Evening Scented Stock.....	.05	.10
Matricaria Capensis fl. pl., Double White Feverfew.....	.10	.25
Capensis Plenissima. A fine strain of this double white Feverfew, so well adapted for bedding and cutting.....	10	.40
Golden Ball. A beautiful hardy perennial of compact habit, suitable for beds or borders with very striking double yellow flowers. Height 1 foot.....	.20	....
Maurandya, mixed.....¼ oz., 25c.	.10	1.00
Barclayana.....	.10	....
" Alba.....	.10	....
Purpurea Grandiflora.....	.10	....
Melianthus Major. Splendid for large borders or mixed in with Cannas, Castor Beans, etc. 4 to 6 feet.....	.15	....
Melothria Punctata, splendid annual climber.....	.10	.80

MIGNONETTE.

Grandiflora, large flowering.....lb., 40c.	.05	.10
Parson's White.....	.05	.20
"Bismarck," an improvement on Machet.....	.20	.60
Defiance.....oz., 20c.	.10	.50
Golden Queen.....	.05	.20
Golden Machet.....	.10	.40
Miles' Spiral.....	.05	.15
Gabriele, splendid for out-doors.....	.10	.30
Giant Pyramidal.....	.05	.25
Red Goliath, fine.....	.25	1.00
Giant White Spiral.....	.05	.10
Many sorts mixed.....lb., $1.25	.05	.20

Red Goliath, Gabriele and **Giant Pyramidal** make long spikes and are splendid for out-door cutting.

MIGNONETTE—Continued.

NEW YORK MARKET.

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.

The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. The seed is all saved from selected plants grown from 3 to 5 shoots to a plant and was all saved from the spikes measuring from 10 to 18 inches long.

Packet (about 1,000 seeds), 50c.; per oz., $7.00; per ¼ oz., $1.00.

WHITE PEARL. Machet type. The long erect stalks carry enormous dense spikes of white flowers which stand well above the undulated foliage and with their white and red stamina form a grand effect. **Trade pkt., 25c.; ¼ oz., 40c.**

TRUE MACHET. Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. We have tested this with several of the fancy named strains and always with results favorable to our seed. **Trade pkt., 10c.; ½ oz., 25c.; oz., 50c.; 2 oz., 75c.; ¼ lb., $1.25.**

	Trade Pkt.	Oz.
Mimulus Moschatus, Musk Plant	$0.10	$1.00
Tigrinus, mixed	.10	1.00
" fl. pl., Double Monkey Flower	.15	....
" New Large Flowering, single (Queen's Prize)	.25	....
" many kinds mixed	.10	.60
Mina Lobata	.15	1.00
Sanguinea, one of our best annual climbers	.05	.15
Mirabilis, see Four O'Clock.		
Molucella Laevis	.10	.60
Momordica Balsamina, Balsam Apple	.05	.15
Elaterium, Squirting Cucumber	.05	.20
Moon Flower, see Ipomœa.		
Morning Glory, see Convolvulus and Ipomœa.		
Musa Ensete, per **100 seeds, $1.00; 1,000 seeds, $7.50**	....	....
Martini, **100 seeds, 60c.**	....	....
Religiosa, new, **100 seeds, 80c.; 1,000 seeds, $6.50**	....	....
Arnoldiana, **10 seeds, 25c.**	....	....
MYOSOTIS. See Forget-Me-Not.		

NASTURTIUM.

TALL SORTS—Tropæolum Majus.

	Oz.	¼ lb.	Lb.
Atropurpureum, crimson	$0.10	$0.15	$0.50
Chameleon, a splendid mixture, produces different colored flowers on a plant	.10	.25	.80
Coccineum, bright scarlet	.10	.15	.50
Coquette, new, similar to Chameleon	.10	.25	.80
Dunnett's Orange, bright orange, also called "Sunlight"	.10	.15	.45
Edward Otto, brownish lilac	.10	.15	.50
Golden Cloth, scarlet flowers, yellow foliage	.10	.20	.60
Heinemanni, chocolate color	.10	.15	.50
Hemispher cum, orange, very handsome	.10	.15	.50
Jupiter, best and largest yellow	.10	.20	.60
King Theodore, rich deep red, dark foliage	.10	.20	.60
Luteum, yellow	.10	.15	.50
Pearl, whitish, also called "Moonlight"	.10	.15	.50
Prince Henry, light yellow, marbled scarlet	.10	.15	.50
Regelianum, rich crimson, one of the best	.10	.15	.50
Scheuermani, straw-color, spotted	.10	.15	.45
" **Coccineum,** scarlet striped	.10	.15	.50
Shillingi, bright yellow, maroon blotches	.10	.15	.50
Vesuvius, the most gorgeous fiery rose imaginable	.10	.20	.60
Von Moltke, bluish rose	.10	.15	.50
Tall Sorts in finest Mixture 10 lbs., $2.50	.05	.12	.30
"VAUGHAN'S SPECIAL" Mixture of Tall Nasturtiums	.10	.20	.60
MADAM GUNTHER'S HYBRIDS, true. We have an extra choice strain	.10	.20	.60

DWARF SORTS—Tropæolum Tom Thumb.

Aurora, deep chrome-yellow blotched carmine	$0.10	$0.20	$0.50
Beauty, scarlet splashed canary	.10	.20	.60
CHAMELEON, mixed, new	.10	.25	.80
Cloth of Gold, flowers scarlet, foliage yellow	.10	.20	.60
Coccineum, bright scarlet	.10	.20	.50
Crystal Palace Gem, sulphur, spotted maroon	.10	.20	.50
Dark Crimson, rich color, green foliage	.10	.15	.50
EMPRESS OF INDIA, deep crimson, dark-leaved	.10	.25	.75
Golden King, rich color	.10	.20	.50
King of Tom Thumbs, scarlet, dark-leaved	.10	.20	.60
KING THEODORE, rich red, dark bluish foliage	.10	.20	.60
Ladybird, golden yellow, barred with ruby crimson	.10	.20	.70
Pearl, whitish	.10	.20	.50
Prince Henry, light yellow, marbled with scarlet	.10	.20	.50
Queen of Tom Thumbs, crimson flowers, white variegated foliage	.50	1.25	....
Regelianum, purplish violet	.10	.20	.50
RUBY KING, a peculiar, blue-tinted red	.10	.20	.50
Spotted, a handsome sort	.10	.20	.65
VESUVIUS, new, rich, fiery rose	.10	.20	.60
Yellow (Luteum)	.10	.20	.50
Dwarf Nasturtiums, all colors mixed. 10 lbs., $3.00	.05	.15	.35
"VAUGHAN'S SPECIAL" Mixture of Dwarf Nasturtium	.10	.20	.60
Lilliput, flowers small, rich colors	.10	.20	.70

TROPÆOLUM LOBBIANNUM.

	Oz.	Lb.
Asa Gray, yellowish white	$0.10	$0.70
Lily Smith, scarlet	.10	.60
Spitfire, brilliant scarlet	.10	.60
Giant of Battles, sulphur with red	.10	.50
Brilliant, dark scarlet	.10	.60
Cardinal, dark scarlet	.10	.60
Crown Prince, blood-red	.10	.60
Golden Queen, yellow	.10	.70
Ivy-Leaved, scarlet	.15	1.20
Lucifer, very dark scarlet	.10	.60
Napoleon III, golden, spotted with brown	.10	.60
King of the Blacks, black-brown	.10	.70
"Firefly," dark orange, spotted and flamed blood-red	.10	.70
Marguerite, pale yellow, spotted blood-red	.10	.70
Primrose, creamy white with brown spots, large flowered	.10	.70
Virchow, new ruby red, very fine	.15	.80
Many Colors Mixed 10 lbs., $3.50	.10	.40

	Trade pkt.	Oz.
Nemophila, mixed	$0.05	$0.10
Nicotiana Affinis, large, white, very fragrant	.05	.20
Affinis Hybrids	.10	.40
Sylvestris, very beautiful, sweet, pure white	.05	.15
Sanderæ, new	.10	.40
" **New Hybrids,** mixed	.10	.40
Mirabilis Alba	.10	.30
Nierembergia Gracilis, light blue, dwarf	.10	.40
Nigella, mixed	.05	.10
Hispanica, blue	.05	.10
Miss Jekyll, blue, fine cut-flower	.10	.40
Nolana, mixed	.05	.10
Nycterinia, Capensis, white, very sweet	.10	....
Oenothera, Evening Primrose, mixed	.05	.15
Rosea, Mexican Primrose	.10	.30
Ornamental Grasses, mixed	.05	.15
Oxalis Tropæoloides, dark yellow, brown foliage	.10	.60
Rosea, very fine	.25	2.00
Rosea, Alba	.25	2.00
Valdiviana, yellow, sweet	.05	.40
Pandanus Utilus. 100 seeds, $1.00	....	....
Papaver, see Poppy.		
Passiflora, Mammoth Passion-flower, blue	.10	.40
Gracilis	.15	....
" Incarnata	.15	.80
Pennisetum Ruppellianum, Purple Feather Grass	.10	.30
Longistylum	.10	.25
Pentstemon, large-flowering hybrids, mixed	.25	....
Diffusus	.10	.25
Digitalis, white tinted violet	.10	.25
Pubescens	.10	.20
Pulchellus Hybridus	.10	.40
Very fine mixed	.10	.60
Pepper, Vaughan's Christmas. ½ oz., 50c.	.25	....
Perilla Nankinensis	.05	.10
Physalis, Francheti, Chinese Lantern Plant	.10	.50
Physostegia Virginica, pink	.10	.40
Virginica Alba, white	.15	1.00
Pinks, Chinese and others, see Dianthus.		
Platycodon Grandiflora, blue	.05	.30
Grandiflora Alba, white	.05	.35
" Double Blue	.15	.80
" " White	.15	.80
Mariesi, blue	.10	.40
" fl. albo, white	.10	.50
" **Macranthum** (called Tuberous-Rooted Clematis)	.15	1.25

PETUNIA.

Petunia Hybrida, fine mixed	.05 .40
Hybrida, finest mixed (part from named sorts)	.10 .50
Hybrida Alba, white	.10 .40
Blotched and Striped (Inimitable)	.10 .50
Dwarf Inimitable, blotched and striped	.15 1.00
Snowball, new, dwarf white. ¼ oz., 25c.	.15 ....
Belle Etoile, starred and blotched	.10 .60
General Dodds, blood-red	.10 .70
Countess of Ellesmere, pink with white throat	.05 .35
Venosa, light red, veined	.05 .40

ROSY MORN.

One of the most effective and valuable of the small-flowering class. The plants grow thick and spreading like a bush and remain fairly dwarf. The pretty flowers are brilliant rose color, with large white throat and white center. **Trade pkt., 20c.**

THE HOWARD STAR PETUNIA.

Their ground color is a dark, crimson maroon, with a rich velvety texture. Showing through the ground color are violet veinings. From the center start the points of a five-rayed star. The plants are free growers, branching freely and attaining an average height of 18 inches by 24 inches in diameter. One of the best for porch and window boxes, etc. **Trade pkt., 10c.; oz., 80c.; ¼ oz., 25c.**

PETUNIA—LARGE FLOWERED SORTS.

We call particular attention to our large flowering strains of these, which are unsurpassed for size, shape and variety of color.

	Trade pkt.
Large-Flowering, finest mixed.....½ oz., $1.75	$0.25
Fringed, mixed, extra choice.....½ oz , $2.00	.25
Giants of California, true.....	.25
Vaughans Superbissima, mixed.....1-16 oz., $2.00	.50
Large-Flowering Pink.....1-32 oz., $1.00	.25
" " White.....1-32 oz., $1.00	.25
Imported Collection, 6 varieties.....each 40c., net	....
Imported Collection, 12 varieties.....each 60c., net	....
Fringed Perfection, mixed.....	.50

QUEEN LOUISE. Flowers of immense size, 6 inches and over in diameter, of a rich velvety crimson color with broad, white margin and deep yellow throat. A very striking sort. **Pkt., 25c.**

GERMAN EMPRESS. Flowers gigantic, color light lavender with veins of a rich velvety purple. **Pkt., 25c.**

QUADRICOLOR. Very large; the color is a most pleasing rose. The flowers are veined for two-thirds of their surface with a network of lustrous carmine, which merges into a deep blood-red towards the expansive throat. **Pkt., 25c.**

ROSE QUEEN. Mammoth sized flower, beautifully marbled rose on white ground with a most striking veining of the deepest crimson in the wide-open throat. **Pkt., 25c.**

"VAUGHAN'S BEST" MIXTURE OF LARGE-FLOWERING PETUNIAS.

This mixture is made up by ourselves and includes all the best sorts and colors of the Large Flowering and Fringed sorts, and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers. We are positive that **no better Petunia Mixture can produce flowers with as wide a range of colors as our "Vaughan's Best." Trade pkt., (1000 seeds), 50c.; 3 pkts. for $1.25.**

DOUBLE-FLOWERED PETUNIAS.

Double Liliput. 1-64 oz., 80c.; 500 seeds, 50c.

Double large-flowering, extra choice mixed. 1000 seeds, $1.25; 10,000 seeds, $10.00; 500 seeds, 65c.; 1-64 oz., $5.00.

Double large-flowering, Fringed, best mixed. 1,000 seeds, $1.00; 10,000 seeds, $8.00; 500 seeds, 60c.; 1-64 oz., $4.50.

Lady of the Lake, Double-Fringed, pure white. 1,000 seeds, $1.20; 500 seeds, 65c.; 1-64 oz., $4.50.

Double-Fringed Perfection. 10,000 seeds, $10.00; 1,000 seeds, $1.25; 500 seeds, 60c.

Double-Fringed Pink. 500 seeds, 85c.; 1,000 seeds, $1.60.

Vaughan s "Special Mixture" Double, extra choice. 1,000 seeds, $1.20; 500 seeds, 70c.; 1-64 oz., $4.00.

Please note that the smallest and weakest of seedlings of Petunias usually produce the best double flowers. The same is true of the single flowering sorts, the strong seedlings being inclined to be weedy.

Phacelia, Campanularia, deep blue. **Trade pkt., 10c.; oz., 30c.**
Tenacetifolia, blue. **Trade pkt., 5c.; oz. 10c.**

PHLOX DRUMMONDI GRANDIFLORA.

White. **Black Brown.** **Scarlet Striped.**
Pink. **Alba Oculata.** **Yellow.**
Scarlet. **Violacea.** **Kermesina Splendens.**
Stellata Splendens.

Each of above, **trade pkt., 10c.; ½ oz., 20c.; oz., 70c.**

	Trade pkt.	Oz.
Best Large-Flowering, Mixed.....	$0 10	$0.50
Imported Collection, 6 varieties.....each, 20c., net	....	....
Imported Collection, 12 varieties.....each, 30c., net	....	....
Phlox Drummondi, fine mixed.....lb., $3.75	.05	.30
Double Isabellina semi-plena, yellow.....	.15	1.00
" Alba semi-plena, white.....	.15	.80
" Atropurpurea semi-plena, red.....	.20	1.00
" **Mixed,** the above and others.....	.15	1.00
Star of Quedlinburg (Star Phlox), mixed.....	.10	.60
Fimbriata, fringed, choice, mixed.....	.10	.65
Starred and Fringed, mixed.....	.10	.65
New Silver-Leaved Star Phlox.....½ oz., 25c.	.10	....
Nana Compacta, mixed.....	.15	1.00
" " Snowball.....	.20	1.50
" " Fireball.....	.20	1.30
" " Radiata, new.....	.25	....
New Large-Flowering "Cocily," mixed.....	.25	2.50
" " " **Dwarf,** White.....	.15	....
" " " " Scarlet.....	.15	....
Graf Gero, mixed florists' sorts.....½ oz., 30c.	.15	....
Hortensia-Flowered, extra choice, mixed.....	.10	.75
" " white.....	.10	1.00
" " scarlet.....	.15	1.00
" " brilliant rose.....	.15	1.25
Vaughan's Special Mixture, includes all the varieties listed and others.....	.15	1.00
Decussata, perennial varieties, mixed.....	.15	1.00
Polyanthus, mixed.....½ oz., 40c.	.15	1 25
Polygonum Lanigerum.....	.15	1.00
Orientale Pumilum Album.....	.05	.20

POPPY—Papaver.

	Trade pkt.	Oz.
Poppy, Double French (Rhoeas fl. pl.), mixed.....	.05	.15
Double Peony-Flowered, mixed.....lb., 60c.	.05	.10
" " " white.....	.05	.15
" " " yellow.....	.05	.15
" " " pink.....	.05	.15
" " " scarlet.....	.05	.15
Double Carnation-Flowered, mixed.....lb., 60c.	.05	.10
Single Poppies, many sorts, mixed.....lb., 50c.	.05	.10
Double Poppies, many sorts and colors, mixed.....lb., 80c.	.05	.10
White Fringed, "Maid of the Mist".....	.05	.15
Vaughan's Special Mixture, Single Poppies.....	.05	.20
" " " Double Poppies.....	.05	.20
" " **Poppy Mixture,** includes all the double and single (annual varieties).....	.05	.25
Vaughan's New "Santa Rosa".....	.05	.20
New White Shirley.....	.10	.40
Miss Sherwood, single Peony-Flowered, new.....	.05	.15
Cornell, new, scarlet and white, double.....	.10	.20

	Trade pkt.	Oz.
Umbrosum fl. pl.....	$0.25	$2.00
The Bride.....	.05	.10
Umbrosum.....	.05	.15
The Shirley.....	.05	.15
Glaucum, Tulip Poppy	.05	.35
Snowdrift, double white.	.05	.15
Mikado.....	.05	.10
Cardinal.....	.05	.15
Mephisto.....	.50	.15
Lævigatum (Persian)...	.05	.30
Peacock.....	.10	.40
White Swan, double white.	.05	.15
American Flag.....	.05	.15
Fairy Blush.....	.05	.15
Golden Gate.....	.05	.15
Danebrog.....	.05	.10

HARDY PERENNIAL POPPIES.

	Trade pkt.	Oz.
Alpinum Laciniatum, laciniated and fringed petals, ½ oz.,$1.00	.25	....
Bracteatum, very large scarlet flowers.....	.05	.25
Nudicaule (Iceland), blooms the first year from seed. White, Yellow, Orange, Scarlet, Striped.....each	.10	.50
Many colors mixed.....	.10	.40
New Hybrids, extra choice.....pkt., 10c.	....	....
Double Mixed.....½ oz., 30c.	.15	....
Orientale (Oriental	.10	.50
Oriental Hybrids, Mammoth, our seed is from one of the best European collections.....	.50	....
" " a choice strain.....	.15	.80

PORTULACA.

	Trade pkt.	Oz.
Single, white, rose, golden, scarlet.....	.10	.40
" large flowering sorts, mixed.....	.05	.20
Double large-flowering sorts, finest mixed.....	.25	2.00
" " " " good mixed.....	.10	1.25
Potentilla, Single mixed.....	.10	.40
" Double mixed.....	.15	1.00
" Formosa, light red.....	.10	.50

PRIMULA STELLATA.

Giant White Star. Pure white massive blooms of giant form produced in great abundance, admirably relieved by very dark foliage, retaining the true character of the Star Primula.

Salmon Pink Star A most charming companion to the above. For conservatory and table decoration it is indispensable.

Blue Star Improved. By careful selection of large blooms for stock we have produced a strain of really Giant Blue Star Primula with much darker blooms; the dark blue flowers harmonize with the pale green foliage.

Crimson Star. The grandest colored Star Primula yet introduced; the rich crimson blooms, which are as dark as Crimson King Sinensis, contrast beautifully with the dark green foliage.

Trade pkt , of any of above varieties, Each, 50c.

PRIMULA—Various Sorts.

	Trade pkt.	
Buttercup (Floribunda Grandiflora).....1000 seeds, 50c.	$0.30	
Cachmeriana "Ruby," new, very fine.....1000 seeds 50c.	.30	
Cortusoides (Sieboldti), a very choice strain.....	.50	
Denticulata Alba, extra fine quality.....1-16 oz., 75c.	.50	
" **Grandiflora Hybrida,** extra selected..1-16 oz.. 75c.	.50	
Forbesi, the Baby Primrose.....1-16 oz., $1.00	.50	
Japonica, mixed.....½ oz., 50c.	.25	
Obconica, the type.....1- 8 oz., $0 50 $0.15	....	
" **Grandiflora,** mixed.....1-16 oz., 1.00	.25	....
" " Fimbriata.....1-32 oz., 1.00	.50	....
" " **Bright Rose**.....1-32 oz., 1.00	.25	....
" " Kermesina.....1-32 oz., 2.00	.50	....
" " **White**.....1-32 oz., 1.00	.25	....
" **Gigantea Rosea,** new.....1-32 oz., 3.00	.50	....
" " Kermesina, new, crimson.....	.35	....
Veris (Polyanthus) (cowslip) mixed.....½ oz., 40c.	.10	....
" Gold-Laced Varieties, choicest mixed.....	.25	....
" Coerulea.....250 seeds, 50c.	....	....

New Giant Hardy Garden Primrose (Primula Veris Grandiflora). This new Giant Primrose is a vast improvement in every way on the old type Polyanthus. The flowers are very large, measuring from 1¼ to 2 inches in diameter, are borne on stout stems 10 to 12 inches in length; the leaves are larger than those of that type and the colors are richer and more varied. **Pkt., (500 seeds), 25c ½ oz., $1.00.**

Primula Vulgaris, **½ oz., 25c; trade pkt., 10c.**

PRIMULAS.

CHINENSIS, Large Flowering Fringed Sorts.

We Have an Extra Fine Strain.

New Giant Flowered, white
" " " bright pink
" " " peach blossom
" " " copper-color
" " " blue
" " " mixed

Each, 1-32 oz., $2.00. 250 seeds, 50c.

	1000 Seeds	250 Seeds
White	$0.80	$0.25
Kermesina Splendens	.80	.25
Striped	.80	.25
Blue, fine	1.50	.50
Mauve	1.20	.35
Alba Magnifica, best white	1.50	.50
Pink	.80	.25
"Glowing Coal"	1.50	.50
Chiswick Red, brightest red	1.50	.50
Mont Blanc, fine large white	1.50	.50
Velvety Red, very fine sort	1.60	.50
Rosea Magnifica, brightest pink	1.75	.50
Large-Flowering, Chinese Primrose, extra choice, mixed, 1-16 oz., 70c.; per oz., $10.00	.85	.25
Single Chinese Primrose, mixed colors, ¼ oz., $1.00; oz., $6.00	.25	....
Fern-Leaved, mixed	.80	.25
Vaughan's International Primula Mixture, 1-16 oz., $2.00; ¼ oz., $3.50	1.60	.50

Double White, Double Red, Double Striped, Double Pink, Double Mixed, **each, per 150 seeds, 50c.; 1000 seeds, $2.50.**

PRIMULA SINENSIS. (English Grown).

The finest strains from the very best sources in England. **Trade pkt., each 50c.**

New Duchess Hybrida, Red. The flowers are of a bright fiery red with deep crimson zone around the center.

Covent Garden, White. A most popular Primula; very robust, of extra fine habit; flowers the size of Giants. Very valuable.

Ruby Queen. A very beautiful red Primula. One of the best. Splendid habit.

True Blue. The best blue Primula. Giant blooms.

Chiswick, Red. Improved. Very fine market Primula.

	Trade pkt.	Oz.
Pueraria Thumbergiana, Kudzu Vine	$0.15	$0.50
Pyrethrum Parthenifolium Aureum, Golden Feather	.10	.25
Parthenifolium Aureum Selaginoides	.10	.40
" " Crispum, new	.15	....
" " Excelsior, new, improved	.15	....
Roseum Hybridum, single mixed	.10	.50
" " Grandiflorum, New Giant, mixed	.15	.80
" " double mixed, choice strain..¼ oz., $1.00	.35	6.00
Uliginosum	.25	2.00
Ranunculus Gramineus, rare yellow Alpine	.35	....
Rehmannia Angulata, new fine.....100 seeds, 50c.	....	....
Rheum Palmatum Tanguticum	.05	.15
Rhodanthe, mixed	.10	.50
Ricinus Zanzibarensis, mixed.....lb., 60c.	.05	.10
" " Enormis	.05	.15
Borboniensis Arboreus.....lb., 50c.	.05	.10
Sanguineus.....lb., 40c.	.05	.10
Cambodgensis, very dark.....lb., 60c.	.05	.10
Mixed, many kinds.....lb., 40c.	.05	.10
Romneya Coulteri, white, large	.25	1.25
Rosa Polyantha Nana, true "Baby Rose," clean seed	.25	2.80
Rudbeckia Bicolor Superba, large	.05	.30
" " Superba, semi-plena	.10	.60
Fulgida, yellow, very free	.10	.50
Newmani, bright yellow, very free and lasting	.25	1.60
Nitida, Autumn Glory.....1-32 oz., 60c.	.25	....
Purpurea (Echinacea).....1-8 oz., 60c.	.25	2.00
" Grandiflora, the "Red Sunflower"	.25	....
Laciniata, yellow	.05	.20
Salpiglossis Variabilis, mixed	.05	.35
Large-Flowering, extra Choice mixed	.10	.50
" Emperor," mixed, very fine	.15	.70
Salvia Splendens (Scarlet Sage)	.15	1.00
Splendens Clara Bedman or Bonfire	.25	2.50
" **" Drooping Spikes,"** very fine	.25	1.60
" **Maroon Prince,** new	.25	....
" **Silverspot**	.25	3.00
" **St. Louis,** one of the largest and best	.25	2.50
" **Fireball,** new.....¼ oz., 75c.	.25	....
" **Lord Fauntleroy**.....¼ oz., 60c.	.25	....
Patens, blue.....¼ oz., $1.00	.50	....
Coccina, scarlet, annual Flowering Sage	.05	.20
Argentea, silver-leaved	.05	.15
Farinacea, blue	.10	.60
Pittieri, new, Scarlet Sage	.10	.30
Sanvitalia Procumbens fl. pl.	.10	.40
Saponaria Ocymoides Splendens	.05	.25
Caucasica fl. pl.	.10	.80
Saxifraga Rhei Superba	....	....
Scabiosa, Double Dwarf, mixed	.05	.15
Large Flowering, Double Tall, mixed	.05	.20
Atropurpurea Major, Tall, mixed	.05	.10
Decipiens Grandiflora Hybrida	....	....
Snowball, best double white	.05	.15
Double Fiery Scarlet	.10	.30
" **Large Flowering Yellow,** new	.10	.30
" Moss-Like, in choicest mixture	.25	....
" Black Prince	.10	.30
" Pink	.10	.30
" Mauve	.10	.30
" Yellow (minor aurea pl.)	.10	.30
Caucasica, lilac, perennial	.25	1.00
" Alba, white, very fine.....1-8 oz., 60c.	.35	....
Schizanthus (Butterfly Flower), mixed	.05	.15
Hybridus Grandiflorus	.15	1.00
Wiesetonensis, new.....1-32 oz., $1.00	.50	....
Sedum Cæruleum (Stone Crop).....¼ oz., 50c.	.15	....
Senecio Elegans fl. pl., double mixed	.10	.40
Clivorum, fine hardy perennial	.50	....
Sensitive Plant (Mimosa Pudica)	.05	.30
" **Speggazzini glauca,** new.....100 seeds	1.25	....
Sidalcea Incarnata	.10	....
Silene Pendula Alba	.05	.10
" " Rosea	.05	.10
" **Armeria** (Catchfly), mixed	.05	.10
" **Orientalis,** perennial	.05	.15
Smilax, new crop; scarce this year.....lb., $5.00	.10	.50
Myrtle Leaved, new.....100 seeds, 75c.; 1000 seeds, $6.00	....	....
Snapdragon, see Antirrhinum.		
Solanum Capsicastrum Nanum, Jerusalem Cherry. The seed we offer is from our own improved strain, which is extra fine	.10	.25
Atropurpureum, deep purple	.10	....
Ciliatum, very pretty fruit	.10	....
Laciniatum	.10	....
Robustum, beautiful and ornamental	.15	....
Seaforthianum, blue, half-climbing.....¼ oz., 40c.	.20	....
Mixed	.10	....

There are not many plants that make as fine an effect in one season as some of these Solanums. They grow from 3 to 5 feet in height by almost the same diameter and are splendid for groups on lawns or in perennial or shrub borders. Of easiest culture.

	Trade pkt.	Oz.
Statice, perennial varieties, mixed	$0.05	$0.15
Latifolia	.10	.50
Sinuata, blue, fine cut-flower; used largely in London	.05	.15
Stevia Serrata, white, fine cut-flower	.10	.60
Lindleyana, white, better than Serrata in color and foliage	.15	1.00
Stipa Pennata	.05	.30

STOCKS.

Princess Henry, earliest white	.20	....
Empress Elizabeth, new, brilliant carmine rose	.25	....

Double Large-Flowering Dwarf German Ten Weeks Stocks.

It is just the quality that florists want.

Canary Yellow. Dark Blue. Crimson. Brilliant Rose. Light Blue. Blood-Red. White.

Each of above, **trade pkt., 25c.; ½ oz., 35c.; ¼ oz., 60c.; oz., $2.00.**

	Trade pkt.	Oz.
Extra Choice Mixed, all colors.....¼ oz., 50c.	$0.25	$1.60
Mixture of brilliant colors.....¼ oz., 50c.	.25	1.75
Imported Collection, Large-Flowering Ten Weeks Stocks of 12 varieties.....each, 35c., net	....	....
Imported Collection, Large-Flowering Ten Weeks Stocks of 6 varieties.....each, 18c., net	....	....

GIANT PERFECTION (Cut and Come Again) STOCKS.

Light Blue Scarlet. Pink.
Dark Blue. Sky-Blue. White (Princess Alice.)

Each of above, **trade pkt., 25c.; ⅓ oz., 40c.; oz., $2.50.**
Giant Perfection, all colors mixed, **trade pkt., 20c.; ½ oz., 35c.; oz., $2.00.**
Imported Collection of six colors, each, 30c., net.

	Trade pkt.	Oz.
Fireflame, the most brilliant red of all.....½ oz., 60c.	$0.25	.....
Snowflake, forcing, the earliest Ten Weeks' Stock. ½ oz., $1.25	.50	$9.00
Emperor of Winter, white, pink, crimson or mixed, each.....½ oz., 65c.	.25	.....
Mammoth White Column. Of luxuriant growth, attaining in the open ground a height of 3 feet, and producing only a single long and sturdy spike of bloom, closely furnished with enormous, faultless, double flowers of purest white.....½ oz., 60c.	.25	4.00
Crimson Column.....½ oz., 50c.	.25	.....
Beauty of Nice, Flesh Pink, ¼ oz., 60c	$0.25	$2.00
" " **White,** ¼ oz., 35c.	.20	1.20
" " **Crimson,** ⅓ oz., 50c.	.25	.....
" " **Almond-flowered,** new, 1-16 oz., 50c.	.25	.....
" " **Queen Alexandra, rosy lilac, fine color,** .....¼ oz., 40c.	.25	1.50
Stock, Intermediate mixed (Early Flowering). ⅓ oz., 60c.;	.25	

Vaughan's "Special Mixture" Stocks, of all the above kinds, **trade pkt., 25c; ⅓ oz., 40c.; oz., $2.75.**

NEW GIANT PANSIES.



TYPE OF MASTERPIECE PANSY.

Andromeda. New Giant Curled. Color a very delicate apple-blossom generally showing a soft lavender hue; rendered more effective by a somewhat darker veining. **Trade pkt., 25c.**

Aureola. A most unique sort. The three lower petals are carmine, each with a large round blotch, the upper petals are white, with a broad carmine stripe near the edge. **Trade pkt., 25c.**

Boulogne Giant. This is a special selection of a French Pansy grower; the flowers are of the largest size, of great substance and fine form, and are borne on particularly strong stems. They are mostly 3 and 5 blotched, delicately veined, while the colors are rich and varied. Like all high-bred Pansies they are shy seed bearers. **Trade pkt., 50c.; ⅛ oz., $2.00.**

Bridesmaid. The flowers of this new interesting variety are very large and of fine form. Its ground color is a Rosy White, rivaling in delicacy and beauty the finest Apple-blossom, and most strikingly sets off the dark blotches of the center. **Trade pkt., 25c.; ¼ oz., 80c.; oz., $3.00.**

Emperor Francis Joseph. The plants are of compact habit while the flowers are of very large size, pure white with a large blotch of brilliant violet blue on each petals. It is the best White Pansy in existence. **Trade pkt., 25c.; ⅛ oz., $2.00.**

Marechal Niel. The flowers are very large, without any blotches or veins and are of the same pleasing, delicate cream color as the rose whose name it bears. **Trade pkt., 25c.**

Mauve Queen. Of largest size, the flowers are of almost pleasing mauve color. The three lower petals have large blotches of blush carmine; **Trade pkt., 25c.; ⅛ oz., $1.00.**

Orchid-Flowered. A most interesting type of the Pansies of the Giant-Flowered Class, containing a mixture of must surprising, novel, unique and beautiful color combinations, entirely new among Pansies. The ground color of nearly all the flowers is light, the petals being marked with large brown or golden yellow blotches which diffuse into rays and veins towards the edge. The upper petals are upright and plaited, resembling orchids. The colors are terra cotta, flesh, orange, rose, pink and lilac. **Trade pkt., 25c.; ¼ oz., $1.00; oz., $4.00**

Rosy Morn. A bright purplish crimson margined with a clear white edge. In early spring the color is very deep and rich; as the weather grows warmer, the color gradually turns a pleasing rosy carmine and the silver edge becomes wide. **Trade pkt., 25c.; ⅛ oz., $1 00.**

Siegfried. Of giant size, the flowers are borne on strong stems. They are mostly 5 spotted with a clear white margin. The colors are of rich brown shades such as are found in the English wall flower. **Trade pkt., 25c.; ⅛ oz., 75c.**

Giant Volcano. Color, bright dark red, each petal being marked with a very large dark blotch. The flowers are of large size and good substance and the edges of the petals are curled like those of "Masterpiece," from which it is a selection. **Trade pkt., 25c.; ⅛ oz., $1.00.**

	Trade pkt.	⅛ Oz.	Oz.
GIANT Adonis, light blue with a white center, very fine	$0 10	$0 20	$1 20
" **Aurora,** pure white without blotches	10	20	1 30
" **Auricula Colors,** metallic shades	10	20	1 25
" **Black,** large, true black	10	20	1 20
" **Beaconsfield,** upper petals light lavender, lower ones deep rich purple, almost black	10	20	1 20
" **Bugnot,** The flowers are of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and reddish-brown that are not found in other mixtures	25	45	3 00
" **Butterfly,** a unique mixture	10	20	1 25
" **Cassier, 3 spotted**	15	3 5	
" **Cassier, 5 spotted,** an A1 strain	25	45	3 00
" **Emperor William,** dark navy blue	10	20	1 25
" **"Fiery Faces,"** very rich scarlet with a gold edge and yellow center	25	40	3 00
" **Freya,** deep purple violet, with a white margin	10	20	1 30
" **Golden Queen,** clear golden-yellow	10	25	1 75
" **Mad. Perret,** lovely shades of pink and rose	10	25	1 50
" **President Carnot,** fine blotched white	15	40	3 00
" **President McKinley,** fine blotched yellow	15	45	3 25
" **Pink,** lovely shades of pink, same as Hydrangea	10	25	2 00
" **Purple,** very large, rich deep purple	10	20	1 00

MASTERPIECE—NEW GIANT CURLED.

This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. **Trade pkt., 35c.; ⅛ oz., 60c.; ¼ oz., $1.00; oz., $4.00.**

VAUGHAN'S "GIANT PANSY MIXTURE."

Embraces, besides all the above shades and colors, five special strains not listed elsewhere in this Catalogue and which can only be had in this and our International Pansy. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain with its delicate veinings. We have spared no expense to secure the newest, richest and finest sorts. **Trade pkt., 25c.; ⅛ oz., 60c.; oz., 4.00; ¼ lb., $14.00.**

	Trade pkt.	⅛ oz.	oz.
GIANT Pretiosa, Masterpiece Pansy Type, and each petal is marked with a very large blotch of deep violet color; these blotches are surrounded by a crimson brilliant rose background and the ground color is margined with a pure white edge	15	40	3 00
" **Psyche,** elegantly curled and undulated and in every respect a beauty in form and color. The five velvety violet blotches are surrounded by a broad white edge	25	60	4 00
" **Parisian Striped,** stripes are broader and louder than the preceding; a good seller	10	20	1 50
" **Paris Market,** an improved strain of Trimardeau, with better flowers and more compact habit	10	20	1 00
" **Striped,** mahogany, striped, and flaked white	10	20	1 00
" **Trimardeau,** mixed	10	20	1 00
" **Trimardeau Improved,** contains all the Trimardeau colors in the right proportion	15	25	1 50
" **Violet Blue,** a very pleasing shade	10	20	1 20
" **White,** very large, with violet eye	10	20	1 20
" **Yellow,** immense flowers with dark eye. 4 oz., $4.25	10	20	1 25

VAUGHAN'S "ELITE PANSIES."

This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors. It is comprised of the cream of four Pansy specialist's choicest and most expensive mixtures. **Trade pkt., 50c.; ⅛ oz., $1.00.**

VAUGHAN'S PREMIUM PANSIES MIXED.

Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past seventeen years, and it has given general satisfaction. **Per pkt., 25c; ⅛ oz., 80c; oz., ½ oz., $3.00; oz , $5.50.**

IMPROVED GERMAN MIXTURE.

This is a mixture of three strains from different German growers, and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. **Per large pkt., 10c.; ⅛ oz., 20c ; ¼ oz., 30c.; oz., $1.00.**

VAUGHAN'S CUT FLOWER MIXTURE.

This mixture is put up by ourselves and contains mostly light colored sorts. We have sold this mixure for several seasons to some of our Chicago cut flower growers who have realized big returns from the sale of the flowers. Pansies are as easily grown as violets, require less care and bring better returns. **Trade Pkt., 50c.; ⅛ oz., $1.00; ¼ oz., $2.00; oz., $8.00.**

NOTHING BETTER.

VAUGHAN'S INTERNATIONAL PANSIES.

THE WORLD'S BEST.

Vaughan's International Pansy Mixture was first prepared and offered by us in 1889. We import from all the best European sources and personally inspected the fields of French and German specialists of their finest strains. These with best American types made up the collection. Each year has added to the quality of its flowers, the variety of its colors. We buy every year novelties of known merit to improve the mixture. This is the reason it is always complete, always the latest and always the best mixture AS WE BELIEVE. We add to all the Pansy Mixures which we now buy more than fifty per cent of choicest named kinds obtainable, each in rightful proportion. We thus know what it will produce. This is one of the SPECIALTIES which has established and held the reputation of Vaughan's Flower Seeds and this is one which we maintain most carefully, not alone as to quality but in vitality and germination. You are beginning right in Pansy growing when you start with Vaughan's International Mixture. **Trade pkt., 50c.; ⅛ oz., $1.50; ½ oz., $5.00; oz., $10.00**

A GREAT RECORD.

VAUGHAN'S INTERNATIONAL PANSY MIXTURE

Was awarded a Medal at the World's Fair in Chicago in 1903. A Medal at the Trans-Mississippi Exposition, Omaha, in 1898. A Medal at the Pan-American Exposition in Buffalo in 1901.

Stokesia Cyanea. lavender-blue Centaurea-like blossoms. **Trade pkt., 25c.; ¼ oz., 35c.; oz., $1.00.**

Streptocarpus, Vaughan's Giant Hybrids. This seed if sown in January, February or March will commence blooming in July or August, and if the seed pods are removed as fast as they appear, the plants will bloom all Winter. These Giant Hybrids are the best that exist in Streptocarpus and will produce flowers two or three times larger than those of the ordinary strain, in colors ranging from pure white through lavender, purple, violet, red and rose. **Trade pkt., (500 seeds), 50c.**

SUNFLOWER.

	Trade pkt.	Oz.
Sunflower, Miniature (Cucumerifolius)	$0.05	$0.15
Cucumerifolius Albus, white	.05	.20
" **"Stella"**	.05	.20
" **"Orion"**	.05	.20
" **Double Hybrids,** new	.10	.40
" **Double White**	.10	.80
" Perkeo, new dwarf	.10	.30
Cut and Come Again, new varieties, mixed	.10	.30
Many-Flowered, double	.05	.15
Argyrophyllus (Silver-leaved)	.05	.15
Californicus fl. pl., double Californian	lb., $1.00	.05 .15
Globosus Fistulosus fl. pl., fine double	lb., 1.00	.05 .15
Double Dwarf, (Nanus fl. pl.)	lb., 1.00	.05 .15
Double Chrysanthemum-Flowered	lb., 1.00	.05 .15
Double, all kinds mixed		.05 .15
Vaughan's Special Mixture, all the above		.10 .30

SUNFLOWER.

	Trade pkt.	Oz.
Maximiliani (Missour.cus)	$0.10	$0.80
Perennial Hybrids mixed	.35	2.00
Sweet Sultan, mixed	.05	.15
Yellow (Centaurea Sauvcolens)	.05	.20
Sweet Violet, Semperflorens, blue	.15	1.00
The Czar	.25	2.25
Sweet William, single mixed	lb., $1.00	.05 .15
Mammoth-Flowered, single mixed		.10 .50
" " double mixed		.10 .60
" " Holborn Glory		.10 .40
Double White		.10 .40
" Blood-red (Atrosanguinea pl.)		.15 .80
" Mixed	lb., $3.50	.10 .30
" Auricula-Flowered, best mixed		.10 .60
Single Auricula-Flowered, best mixed		.05 .15
Harlequin		.05 .15
Vaughan's Special Mixture		.10 .60
Thalictrum Adiantifolium, true		.10 .70
" Purpureum		.15 ....
" Flavum		.10 .40
Thunbergia, mixed		.10 .40
Torenia Fournieri Grandiflora	½ oz., 40c.	.15 ....
" Fournieri Grandiflora Compacta	½ oz., 50c.	.15 ....
" White Wings	½ oz., 40c.	.15 ....
" **Bailloni**	1-16 oz., 50c.	.25 ....
Tritomia Uvaria Grandiflora, new hybrids mixed		.25 2.50

SWEET PEA CULTURE CONDENSED.
Twelve words. Trench deeply; manure liberally; plant thinly; stake quickly; water freely; dispod promptly.—George Stanton.

SWEET PEAS.

Any of the following per oz., 5c., except where noted.

WE ESPECIALLY RECOMMEND VARIETIES PREFIXED WITH AN *.

	¼ lb.	lb.	5 lbs.
America, the brightest blood-red, striped white	$0.10	$0.25	....
Apple Blossom, bright rose and pink	.10	.30	$1.25
Black Knight, deep maroon	.10	.25	....
***Black Michael.** New; shining reddish maroon, distinct; **oz., 15c**	.40	1.60	....
Blanche Ferry, pink and white	.10	.25	1.00
Blanche Ferry, extra early, 10 days earlier	.10	.25	1.10
***Bolton's Pink,** new; pink shaded rose, of immense size; **oz., 20c**	.60	....	....
***Bridesmaid,** this is a deep bright pink	.15	.50	....
Butterfly, white edged lavender	.10	.25	....
Christmas Pink, pink and white, **oz., 10c**	.30	1.00	.....
" **White,** for forcing, **oz., 15c**	.50	2.00	.....
Coccinea, brilliant cherry red	.10	.25	....
Countess of Radnor, delicate lavender	.10	.25	1.10
Countess of Spencer Hybrids. The new orchid-flowered Sweet Pea, flowers of immense size, of splendid form; color, various shades of pink and rose	.15	.50	....
***Countess Spencer Var.,** new; a lovely clear pink; **oz., 10c**	.35	1.25	
Coral Gem. New; a light soft pink; **oz., 10c**	.20	.60	....
Dainty. Large, pure white, tinted with pink	.15	.30	....
Dorothy Tennant, deep rosy mauve	.10	.25	1.10
David R. Williamson, rich indigo blue; **oz., 10c**	.20	.60	....
***Dorothy Eckford,** one of the best of all the white	.10	.30	1.25
Earliest of All, pink and white	.10	.30	1.20
Earliest of All, "extreme selection," fine, **oz., 10c**	.25	.85	4.00
Earliest White, new; dwarf, blooms in 45 days; **oz., 10c.**	.25	1.00	....
Emily Henderson, white, early and free	.10	.20	....
***Evelyn Byatt.** Rich fiery orange; very striking and unique	.15	.60	....
***Flora Norton.** A very bright blue, quite different from other blues being a brighter blue and clearer color	.10	.25	....
***Florence Fraser.** An improved Blanche Ferry, with longer stems true to type	.15	.40	1.75
***Frank Dolby,** largest and best; pale lavender	....	....	....
***Gladys Unwin,** new orchid-flowered, the finest pink in existence; **oz., 10c**	.30	1.00	....
Gorgeous, salmon-orange	.10	.30	....
***Helen Lewis.** Very large, bright orange-salmon flowers; usually four on a stem; **oz., 10c**	.25	1.00	....
Helen Pierce, new, gloxinia-flowered, marbled, blue on white ground, large; **oz., 15c**	.40	1.50	....
***Henry Eckford,** new, fine salmon-orange, self; needs protection from the sun; **oz., 10c**	.25	1.00	....
Her Majesty, beautiful rose, large	.10	.30	1.20
Hon. Mrs. Kenyon, the best yellow	.15	.40	....

SHELL PINK. Countess Spencer. A delightfully soft pink, shading a little deeper at the edges of the petals. Its size is larger than any other variety, and at its best the standard is usually two inches across, which is much wider than any other variety. The edges of all the petals, wings, and standard are wavy—just enough to give it a graceful, fluffy appearance. The stems are long, and even in the field, where the vines are never trellised, it is no trouble to find them eighteen inches in length. It bears almost without exception four blossoms to the stem, and they all face one way. The blossoms usually fall off instead of setting seed, which accounts for its long continuation of bloom, **oz., 15c.; ¼ lb., 35c.; lb., $1.35.**

	¼ lb.	lb.	5 lbs.
***Janet Scott;** deep pink; considerably deeper and richer than Katherine Tracy	$0.10	$0.25	$1.10
***John Ingman.** New; rich salmon rose	.15	.60	....
Katherine Tracy, soft but brilliant pink	.10	.25	1.10
***King Edward VII.** The best of the dark red	.15	.50	....
***Lady Grisel Hamilton,** the best of all lavender sorts	.10	.30	1.35
Lady Mary Currie, bright orange-pink	.10	.25	1.10
Lottie Eckford, white suffused lavender	.10	.25	1.10
Lovely, soft shell pink	.10	.25	1.10
Maid of Honor, white, edged with violet	.10	.25	1.10
Majestic, rich deep rosy-pink, extra	.10	.25	....
Miss Willmott, of enormous size; orange-pink	.15	.50	....
Mars, large bright scarlet	.10	.25	....
Mont Blanc, early white for growing under glass	.10	.25	1.10
***Mrs. Alfred Watkins,** superb pale pink; **oz., 50c**	1.75	6.00	....
***Mrs. Geo. Higginson, Jr.,** a clear delicate light blue showing practically no tint of mauve	.10	.30	1.40
***Mrs. Walter Wright,** one of the best and largest of the lavenders	.15	.40	....
Navy Blue, deep violet-blue	.10	.25	1.10
***Nora Unwin,** the best white; **oz., 50c**	1.75	6.50	....
Othello, a very dark maroon self-color	.10	.25	....
***Phenomenal,** new; white tinged lavender; **oz., 10c**	.35	1.25	....
***Phyllis Unwin,** new; deep rosy carmine, self, giant flower (Countess Spencer type); **oz., 10c**	.25	1.00	....
Prima Donna, soft pink	.10	.25	1.15
Prince Edward of York, scarlet and rose	.10	.30	1.20
Prince of Wales, bright rose self, of intense color	.10	.25	1.10
***Queen Alexandra,** new; giant size, best scarlet; **oz.,10c**	.25	1.00	....
Salopian, dark bright red	.10	.25	1.10
***Shasta,** new giant-flowered white. Bears mostly four blossoms to the stem, usually facing one way and the stems are long and stout	.20	.80	....
Sybil Eckford, new; apricot and lemon	.25	1.00	....
***White Spencer,** new, fine; **pkt., 17c.; 5 pkts., 75c.**			
***White Wonder, pure white,** of the largest size	.15	.50	....

SWEET PEAS IN MIXTURE.

Vaughan's "Prize" Mixture.—This mixture contains the cream of the new standard sorts. It is made up entirely of new and separate colors, carefully proportioned as to its composition, and we can safely say, **"There is no better mixture in existence." ¼ lb., 15c; lb., 40c.; 5 lbs., $1.75.**

Vaughan's Florists' Mixture.—This mixture, which is made up by ourselves from separate colors, carefully proportioned of the best cut-flower sorts and colors, **¼ lb., 10c.; lb., 30c.; 5 lbs., $1.25; 10 lbs., $2.25.**

Eckford Mixture.—This mixture contains over thirty varieties, including novelties of 1906. **Per ¼ lb., 10c.; lb., 25c.; 10 lbs., $2.00.**

WHITE. Nora Unwin. This charming varietytakes its place easily in the front rank of pure whites for out-distancing "Dorothy Eckford," which was hitherto considered the finest white, being larger, purer, and finer form. It has the same bold, wavy standard as "Gladys Unwin," and, like all the progeny of same, it is true to name and does not sport. **½ oz., 30c.; oz., 50c.**

Gladys Unwin. The finest Sweet Pea yet introduced, a striking and most sterling novelty, quite fixed and distinct. Flowers large and bold, not hooded, very long stemmed, 75 per cent of the stems with four blooms. Color a beautiful pale rosy pink; good as a market variety. **Oz., 10c.; ¼ lb., 30c.; lb., $1.00.**

VERBENA.

	Trade pkt.	Oz.
Verbena Hybrida, Candidissima, white	$0.10	$0.60
Defiance, brilliant scarlet, true	.10	.80
Coccinea, scarlet shades	.10	.60
Firefly, new, brilliant scarlet, white eye	.15	1.20
Purple (Coerulea)	.10	.60
Mammoth, mixed	.10	.80
" **white,** extra choice	.15	1.00
" Rose and Carmine shades	.25	2.00
" Purple	.25	2.00
" Striped	.15	1.25
Italian Striped	.10	.60
Striped, white on red ground, very fine	.15	1.25
Auricula-Flowered, mixed	.10	.70
Mayflower, beautiful pink	.15	1.00
Carmine, white eye	.15	150
Scarlet, white eye	.15	1.50
Purple, white eye	.15	1.25
Dark Blue, white eye	.10	.70
Golden-Leaved Sorts, mixed	.10	.80
Lutea, yellow	.10	.60
Good Mixed	.10	.50
Fine Mixed	.10	.70
Extra Choice Mixed	.15	.80
Dwarf Mixed (Nana Compacta)	.15	1.00
Nana Compacta, white	.20	1.25
" " scarlet	.25	2.00
" " scarlet with white eye	.25	1.50
Venosa	.05	.20
Lemon (Citriodora)	.20	1.25
Erinoides, Moss Verbena, purple	.05	.40
" " " white	.10	.40
Sweet Scented (Niveni)	.05	.20

"VAUGHAN'S BEST" MIXTURE OF VERBENAS.

This is unquestionably the best strain of Verbena seed in existence. It is composed of the best strains and colors of the Mammoth type, the "Mayflower," the best European introductions of last year, all grown separately and mixed in the right proportion. **Trade pkt., 25c.; ½ oz., 50c.; oz., $2.00; 2 ozs., $3.50.**

	Trade pkt.	Oz.
Veronica Spicata	$0.10	$0.60
Vinca Rosea, mixed	.10	.60
Rosea, pink	.10	.60
" Fl. Albo, pink with white eye	.10	.60
" Alba Pura, pure white	.10	.60
Viola Cornuta, mixed	.10	.60
Improved mixture of "face types"	.25	1.75
Admiration, dark blue	.20	....
Golden Yellow	.15	....
Pure White (White Perfection)	.25	1.75
Blue Perfection	.25	1.75
Viola Odorata, see Sweet Violet.		
Virginia Stocks, mixed	.05	.15
Viscaria, mixed	.05	.15
Wahlenbergia (see Platycodon).		
Wallflower, Single Mixed	.05	.15
Goliath, single, deep velvety brown	.10	.30
Parisian Forcing, blooms the first year	.10	.30
Double Mixed, extra choice	.25	1.75
Annual Blood-red	.15	1.00
Whitlavia Gloxinoides	.05	.15
Wigandia Vigieri	.10	....
Wild Cucumber lb., $1.00	.05	.10
Xeranthemum, double mixed	.10	.30
Zea Japonica, Variegated Maize lb., 50c.	.05	.10
Japonica Quadricolor Perfecta, new	.15	....
Zinnia Elegans, Double White, Scarlet, Golden Yellow, Pink, each	.10	.35
Elegans, Fl. Pl., double mixed lb., $1.50	.10	.15
Double Dwarf (Pumila fl. pl.), Mixed, extra choice	.10	.25
Robusta Plenissima, mixed, double, extra large	.10	.40
" " Queen Victoria, white	.10	.50
Zebra or Carnation Striped	.10	.35
Crested and Curled	.10	.40
Double Pompone (Darwin), mixed	.10	.35
" Liliput, mixed	.10	.35
Mexicana (Haageana) fl. pl	.15	.75
" **Hybrida,** new Mexican Hybrids	.10	.60

WILD FLOWER GARDEN MIXTURE. lb., 50c.; 10 lbs., $4.50.
Mixture of Annuals, for open ground sowing, tall sorts. lb., 50c.
Mixture of Annuals, for open ground sowing, semi-dwarf sorts, lb., 50c.
Mixture of Annuals, for open ground sowing, for bees. lb., 60c.

Vaughan's Novelties and Specialties for Florists.

Echeveria Desmetiana. The prettiest of all the Echeveria (Hen and Chicken), being a beautiful silvery white. Comes true from seed. Indispensible for carpet beds and in formal gardens. **Trade pkt.** (100 seeds), **25c.**

Erica Cinerea. A very pretty hardy heather of low and compact growth. The bell-shaped flowers are of medium size and pretty rosy-red. **Trade pkt., 15c.**

Eryngium Alpinum. The handsomest of the Sea Holly. The round flower heads and stems are of the most pleasing and brilliant steel-blue. Height 3 feet. Hardy perennial. **Trade pkt., 15c.**

New Crimson Hardy Gaillardia.

Gaillardia Grandiflora Maxima Kermesina Splendens

A magnificent color; rich crimson center with a border of canary yellow. The flowers are immense, over 4 inches across and are borne on long stout stems. **Trade pkt., 25c.**

Gaillardia "Sulphur Queen."

The most striking of the hardy Gaillardias. Flowers are of good size and substance, are borne on wiry stems and are excellent for decorations. The color is a pale sulphur-yellow with a bright maroon eye, giving the flowers a very distinct appearance. **Trade pkt., 25c.**

Gillenia Trifoliata. (Bowman's Root). A strong growing, bush-like perennial; an admirable plant for the border or for use in connection with shrubs, with handsome trifoliate foliage and numerous white flowers, slightly tinged with pink during July. Height 3 feet. **Trade pkt., 25c.**

Gazania Splendens Grandiflora.

A very showy plant from the Cape of Good Hope, with large and handsome flowerheads 3 inches across, which stand out boldly from the low spreading bushes. The predominating colors of the ray florets are citron, lemon, golden and orange yellow, sometimes pure white or slate color. Many flowers show a narrow black or bluish ring or spots near the disk. Gazanias require a sunny location, they bloom the first year from seed and are splendid for beds or embankments. **Trade pkt.** (25 seeds), **30c.**

Gypsophila Elegans Alba Grandiflora.

Every garden should have a line of it for cutting. It comes up and blooms in a few weeks' time, and several sowings should be made during the season to keep up a supply. **Trade pkt., 10c.; oz., 20c.**

Hormium Pyrenaicum Grdfl. Purpureum.

A very desirable new hardy perennial for the rockery. The leaves are egg-shaped and grow in large rosettes. The flower stalks grow 12 to 15 inches high and bear pretty purple-lilac flowers in whorls of six. Blooms in June-July and requires a well-drained situation. **Trade pkt., 35c.**

Incarvillea Grandiflora. The plant has large flowers of a rich intense carmine, toned with magenta. Internally the flower is conspicuous by a twice or thrice twin line of white, merging into the palest yellow low down in the tube. Height 1 foot. **Trade pkt., 30c.**

Inula Glandula Grandiflora. Produces to large, rich deep orange flowers from June to August. Hardy perennial. Height 30 inches. **Trade pkt., 20c.**

Lathyrus Latifolius, "The Pearl."

A grand introduction, with very large, pure white flowers, produced in great profusion and double the size of the old white variety. Hardy perennial. **Trade pkt.** (12 seeds), **20c.**

Lobelia Richardsoni. A very pretty new Lobelia of drooping habit. Splendid for hanging baskets. Blooms all Summer. **Trade pkt., 25c.**

Lotus Peliorhynchus. A beautiful greenhouse perennial, with silvery foliage and large bright coral-red flowers; most suitable for hanging baskets, pillars or trellis work. **Trade pkt.** (100 seeds), **40c.**

Lupinus Polyphyllus Moerheimi.

A charming variety of the perennial Lupin, perfectly hardy and of strong branching habit. A splendid variety for the border and for cut. The tall spikes are produced nearly all Summer. The flowers are pink and white. **Trade pkt., 10c.**

Myosotis "Star of Love."

Early Flowering Forget-me-not.

A new hybrid with lovely, dark sky-blue flowers, of dwarf, compact growth. The flowers are produced in great abundance and for a long time. Splendid for beds and borders as well as for pots and for forcing. **Trade pkt., 20c.**

Vaughan's Novelties and Specialties for Florists.

Adenophora Potanini. Lovely new shrubby Campanulacea, producing its elegant and slender flowerspikes, of 2 to 3 feet in height, during the months of July and August. They are garnished with numerous, large, bell-shaped flowers, 1¼ inches in diameter and of a beautiful light blue color. Splendid new hardy perennial. **Trade pkt., 10c.; ¼ oz., 30.**

Ageratum Lasseauxi. Not new, but very little known. The plants grow about 3 feet high and produce their soft pink flowers the entire summer. A splendid cut-flower. **Trade pkt., 10c.; ¼ oz., 20c,**

Alonsoa Warscewiczii. 22. A half-hardy annual suited for bedding; with Chorizema-like orange-scarlet flowers. A sunny spot should be chosen; fine for cut. Height 18 inches. **Trade pkt., 10c.**

Antirrhinum (Snapdragon) Aurora. A very striking new color, cinnabar-scarlet with a white throat, producing a most pleasing and lively contrast. **Trade Pkt., 15c.**

Aquilegia Helenae. A cross between A. Flabellata Nana and A. Coerulea, in foliage it resembles the latter. The flower stalks are about 2 feet high and bear large flowers of rich deep blue with a white corolla; it blooms in May. Hardy perennial. **Trade pkt., 15c.**

Arabis Alpina Grandiflora Superba. A very desirable hardy perennial with large clusters of Verbena-like flowers of the purest white contrasting pleasingly with rich dark green of the foliage. Of special value for early Spring blooming and also a very handsome cutflower. **Trade pkt., 25c.**

VAUGHAN'S JUNE-FLOWERING ASTER.

Earlier and Better Than Queen of The Market.

This new Aster is larger, better and earlier than Queen of the Market white, sown and planted alongside of the latter it beat it by fully one week. The flowers are of good size and form, very double and pure white. They are borne on stems from 18 to 20 inches in length.

Seed sown around the 20th of March commences to flower the 10th of June.

Sown outside the middle of April they are in flower about the 16th of July, and make a grand display all through the season. They are splendid for beds or borders, sown were they are to stand.

They are continuous bloomers; when the flowers are cut they continue to send out new growths and flowers.

Trade pkt., 25c.; 1-8 oz., 50c.

New White Unicum Aster. This grand new Aster, 2 feet in height and of vigorous branch ing habit differs essentially in form of flowers from all other large flowering classes. The flowers are composed of long narrowly-channelled petals regularly expanded in all directions, presenting beautiful loose flowers of wonderful form, 5 to 6 inches in diameter. Splendid variety for cutting and for exhibition purposes. About 60 to 70 per cent come true from seed.

Trade pkt 25c.; ⅛ oz., 50c.

Elegance Aster. ***The Best Single Aster.*** The plants are strong and vigorous, are of handsome pyramidal habit, very free blooming and produce their beautiful flowers on long, slender stems. The flowers are from 2 to 3 inches in diameter, with small yellow centers, and last for a week when cut. The petals are broad and wavy, reminding one of the Single Japanese Chrysanthemums. **Elegance Aster, White, Lavender, DarkBlue. Trade pkt., 15c.; ¼ oz., 45c.**

Violet King. The habit is similar to the branching Aster, vigorous in growth with long stiff stems. In form the flower is entirely new and distinct from any other variety; petals somewhat resemble the quilled varieties, but are much larger and broader, those in the center being fantastically twisted, curled and incurved, completely covering the crown. The bloom is round, full and very large, many of the flowers measuring from four to five inches. Its color is a soft violet-lilac. It comes into bloom about ten days before the Branching Aster. **Trade pkt., 15c.; oz., $1.00.**

Lavender Gem. The color of this new variety is the most beautiful ever seen inthe Aster. When first opened the flower is an exquisite shade of delicate lavender, deepening with age. The flower is always full double, showing no tendency to produce single or semi-double blooms. The feathery effect of the Ostrich-feathered type, to which it belongs, is enhanced by the fact that it bears a large proportion of long, partly tubular florets, that are irregularly cut and slashed, so that the flower looks like a ragged Chrysanthemum. In season it comes between Queen of the Earlies and Daybreak. **Trade pkt., 25c.**

Cardinal. The coloring of this novelty is entirely distinct from any other Aster, in fact it possesses a striking color of its own It is particularly adapted for bedding, owing to its free blooming qualities and brilliant coloring. When massed in a bed by itself, its deep vivid cardinal color **is as striking as the scarlet Salvia.** Cardinal begins blooming the first to the middle of August, retaining its brilliant coloring and full, well-developed flowers until late in the fall. Is excellent for cutting. **Trade pkt., 25c.**

Royal Purple. A new strain of branching Aster, growing about 15 inches high. Its habit of growth is entirely distinct, the stems growing directly from the ground, and not on side shoots from the main stem like other varieties. A medium early bloomer continuing in flower until late in the fall; in fact it holds its blooms longer than any other variety. The flowers are large and full to the center; petals flat and somewhat incurved; color bright purple. **Trade pkt., 15c., oz., $1.00.**

Astilbe Davidii. This is one of the most attractive and remarkable herbaceous plants. It is quite hardy, and a native of China, growing in shady places and by water courses. It is a strong-growing perennial, with elegant tufted leafage and graceful spikes of deep rose-violet or mauve-colored flowers, borne on stems 6 or more feet high.

Trade pkt., 25c.; ½ oz., 60c.

Begonia Dichroa. A new and most attractive shrubby Begonia. The seedlings, branching freely from the base, produce ovate-acuminate, slightly undulated, light green leaves garnished with numerous round, pure white blotches. When the flower buds appear, the new leaves unfold themselves unicolored dark green, while the older foliage retains its white spots, so that two different colored leaves are to be noticed on flowering plants. The axillary flowerstalks develop an extraordinarily large inflorescence of a wonderful brilliant salmony-orange, a rare and unique color. On account of its easy culture, succeeding well in an intermediate house during winter and in greenhouses during summer, this grand new perpetual-flowering Begonia is of the highest decorative value and can be confidently recommended as a novelty of lasting merit. **Trade pkt., 25c.**

Begonia Semperflorens, "Red Lubeca." A new bedding Begonia. The plants are dwarf, of compact growth, about 9 inches high. It is one of the most free-flowering sorts, the flowers are of a brilliant carmine red and are borne freely above the red brown foliage. Splendid for beds and borders and if planted with Vaughan's Little Gem Alyssum as an edging the effect is very distinct and pleasing. Blooms all summer. **Trade pkt., 25c.**

Calliopsis Hybrida Superba. These pretty plants form dense bushes about 18 inches high and are covered the entire summer with their beautiful flowers in all shades of yellow, orange to the deepest velvety brown. For groups, borders and pots and also as cut-flowers they are most desirable. **Trade pkt., 15c.; ¼ oz., 60c.**

☞ BETTER THAN KOCHIA. ☜

Campanula Glomerata Acaulis. A very pretty new dwarf Bell-flower. The plants are low round rosettes, the leaves rich dark green and the dark blue flowers are produced right among the leaves, in round clusters, forming a most pleasing contrast with the rich green of the leaves. They bloom in June and July. Splendid for rockery or pots. Hardy perennial. **Trade pkt., 15c.**

Campanula Medium Imperialis, The "Emperor Canterbury Bell"

Compared to the old type of Canterbury Bells this new strain is superior to it in the much wider range of colors, the lighter tones predominating. Another advantage is the more even, regular and upright pyramidal habit of the plants as well as the upright position of the flowers which are also larger and appear about two weeks earlier than those of the old type. A splendid plant for beds and pot culture. **Trade pkt., 15c.**

Candytuft Empress. A special selection which we secured from one of the leading London seed growers. **Covent Garden Strain.** It is the best stock of this fine cut-flower we know of. **Trade Pkt., 10c., ½ oz., 25c. oz., 40c.**

New Annual Chrysanthemum, Bridal Robe. Of very compact and upright habit and not exceeding 10 inches in height, the sturdy plants throw out their finely feathered foliage from the base and deck themselves with a mantle of extra double pure white flowers. With their short closely-set petals the latter recall the finest forms of very large-flowering double Daisies and appear in such number that a large bed in full bloom may well be compared to a drift of snow. Coming almost true from seeds, it will certainly prove a bedding plant of the very first rank, while also useful for pot culture. **Trade pkt., 25c.**

Chrysanthemum Leucanthemum hybridum, Spring Marguerite. It is the early-flowering habit of this Marguerite, which the raiser claims as its foremost merit, being the first of the entire tribe coming into bloom and as early as the middle of May. Quite hardy and most useful for cutting. **Trade pkt., 15c., ¼ oz., 40c.**

Chrysanthemum, Early Flowering Japanese. Seedling Chrysanthemums are free-flowering and if seed is sown early (in the house) it will produce plants that will bloom the same year. Many of the flowers come single or semi-double, most are very pretty indeed and all are invaluable for cut.

Trade pkt., 35c.

Clematis Recta. A fine hardy perennial, growing into bushes up to 3 feet in height covered with clusters of white, sweet scented flowers in June-July. **Trade pkt., 25c.**

Codonopsis Ovata. This hardy perennial belongs to the Campanula family, grows 2 to 3 feet high and has bell-shaped flowers, slate blue veined and blotched with white and yellow flowers in Summer and does the best in a light sandy soil. **Trade pkt., 25c.**

Coxcomb, Fire King. Much more brilliant and effective than Pres. Thiers. Color a rich fiery orange-scarlet. 8 inches. **Trade pkt. 25c.**

Dahlia, Exhibition Single. A very choice selection from large single flowers, many with broad edged petals in various colors. This is a particularly early flowering strain. Seed sown April 10th last year produced blooming plants July 5th which continued to flower until Fall. **Trade pkt., 35c.**



PRIMULA OBCONICA GIGANTEA.

Primula Obconica Gigantea Rosea. The thick leathery, dark-green leaves of this new giant flowered sort are roundish, their edges wavy and are 6 inches across. The flower stalks are very strong, almost as thick as a pencil and like the leaf stalks are covered with curly hair. The well-formed flowers are the most pleasing pink, are 1½ inches in diameter and clusters are 4 to 6 inches across. With good culture this Primula attains giant dimensions and is equally valuable for pots and cut-flowers. Certificated by Royal Horticultural Society. **Trade pkt., 50c.; 1-32 oz., $3.00.**

Primula Obconica Gigantea Kermesina.
Like the above, but bright crimson. **Pkt., 35c.**



SALVIA, FIREBALL.

Primula Kewensis.
Awarded a First Class Certificate at the Royal Horticultural Society.
This charming addition to greenhouse Primroses originated at the Royal Gardens, Kew, as an accidental cross between Primula floribunda and P. verticillata. The plant is a strong grower, with bright green leaves, numerous erect flower-scapes, 10 to 18 inches in height, producing flowers in whorls at intervals along their whole length. The flowers are fragrant, bright yellow in color, with a slender tube and spreading limb, nearly 1 inch in diameter. As a winter-flowering decorative plant it is an acquisition. The floriferousness in a very small state is quite remarkable; the spikes are useful for cutting, and the flowers continue to open for some time after being placed in water. Small plants in bloom may be effectively used in table decoration. **Pkt.** (150 seeds), **35c.**

Primula Sieboldii, New Hybrids. This lovely hardy Primrose is not cultivated nearly as much as it deserves. It is as hardy as the old fashioned Cowslip, while its colors range from purest white through the various shades of rose and pink to the deepest crimson. The flowers are borne on long stems and are splendid for cutting. **Trade pkt., 50c.**

Primula Denticulata Grandiflora, New Hybrids. A very desirable hardy Primrose which thrives best in a moist position and in leaf mold. These new hybrids produce their dense, round flower heads in white, lilac to the darkest purple. **Trade pkt., 50c.; 1-16 oz., 75c.**

Primula Denticulata Alba. Like the above, pure white. **Trade pkt. 15c.**

Primula Cashmeriana "Ruby". The foliage of this hardy Primrose is large and leathery, edged and covered beneath with golden farina. The flowers are borne on long stalks and are a beautiful ruby-red. **Trade pkt., 30c.; 1,000 seeds, 50c.**

Pyrethrum Aureum Excelsior. A much improved strain of the Golden Feather. It will be found a far more compact and dwarf habit than the ordinary variety, being brighter in color and not running to flower nearly so soon, in fact, a very shy bloomer, and is a very special stock of this popular and useful edging plant. **Trade pkt., 15c.**

Pyrethrum Parthenifolium Aureum Crispum. A most desirable new variety, growing in compact bushes of clear golden yellow, with crinkled leaves and very few flowers. Splendid for edging. **Trade pkt., 15c.**

Rehmannia Angulata.
Award of Merit, Royal Horticultural Society.
A half-hardy herbaceous perennial, recently introduced by us from Central China. The flowers, which are freely produced on the upper third of the branches, resemble individually those of Incarvillea Delavayi; they are 3 inches in diameter; rose-purple in color, with a rich yellow throat spotted with purple. The plants are of easy culture, and flower within nine months from the time of sowing the seed. **Pkt.** (100 seeds), **50c.**

Ranunculus Gramineus. A rare hardy Alpine plant. The leaves are grass-like and the flowers rich golden yellow on branching stems ubout 1 foot high. June. Hardy perennial. **Pkt., 35c.**

Salvia Splendens "Fireball."
(Flowering Sage.)
Of the many sorts of Salvia now cultivated this splendid novelty undoubtedly is the finest of all. It has larger flowers and is also more free flowering than any other kind. The bushy plant 20 inches high is covered with long, broad flower spikes with a great number of flowers of the most fiery scarlet. The plants branch freely and are profuse bloomers, the side shoots often producing 4 to 6 flowering spikes so evenly divided over the foliage and of such erect habit as to hide the foliage. It is the earliest of all, flowering by the beginning of July and continuing without a break until frost. It is easily raised from seed and comes true. This made a grand display in our trial grounds. **Trade pkt., 25c.; ⅛ oz., 75c.**

Saxifraga Decipiens Grandiflora. New moss-like hybrids. For rockeries as well as the bordering of beds and graves these are almost indispensible. The plants grow in low, rich velvety tufts and produce their dainty little flowers in endless profusion during May and June. The colors range from white through all the shades of pink and rose to the deepest carmine. The plants stand transplanting while in full bloom. Hardy perennial. **Pkt.** (500 seeds), **25c.**

Saxifraga Rhei Superba. Very pretty moss-like species, of strong growth. Excellent for borders, pots or rockery. Flowers rich deep rose. Height 6 inches. Hardy perennial. **Trade pkt., 25c.**

Senecia Clivorum. A species recently introduced from China, with large spikes of yellow flowers in late Summer or Fall and strong-growing handsome foliage. Hardy perennial. **Trade pkt., 50c.**

Statice Sinuata. A hardy annual, which has recently come into prominence again. It is raised in large quantities for the London cut-flower market. Of easiest culture, admirably adapted for poor soils or dry situations. The plants grow 18 to 24 inches high and the flowers are of a very pleasing sky-blue. **Trade pkt., 5c.; oz., 15c.**

Early Flowering Ten Week Stock "Princess Henry." This is the best early-flowering white stock, better than Snowflake growing taller and producing a larger percentage of double flowers. **Pkt., 20c.**

Thalictrum Adiantifolium. A beautiful hardy perennial. Foliage like the Maidenhair Fern. Splendid for mixing with cut-flowers. Height 1 foot. **Trade pkt., 10c.; ¼ oz., 25c.**

Thalictrum Purpureum. A very decorative hardy perennial with leaves like those of the Columbine. The feathery flowers are borne on stalks 4 feet high and are of a most pleasing purple. **Trade pkt., 15c.**

Tritoma New Hybrids. Also called Red-Hot-Poker Plant, Flame Flower or Torch Lily. Seedlings will commence to bloom the second year. These new hybrids are magnificent, and we recommend them highly. **Trade pkt., 25c.; ½ oz., 65c.; oz., $2.50.**

Zinnia Miniature Fireball. This is without question one of the most brilliant of all the dwarf annual flowers. The plants are compact little bushes and are litteraly covered with their tiny double, ball-shaped flowers of the most glowing fiery red. The plants commence to bloom early and continue until frost. **Trade pkt., 15c.**

Zea Japonica Quadricolor Perfecta. This splendid variety differs from Zea Jap. quadricolor by its dwarfer and bushier habit and also by the more intense coloring of the broad yellow, green, rose and dark red stripes on the leaves. The male flower spikes are black, the sheaths of the leaves and stems reddish brown and the seeds dark red. It will be found very valuable for borders or planted singly, and even for pots. **Trade pkt., 15c.**

31 Years

Knowledge of the Needs of Market Gardeners

We Make a Specialty of Seeds for Market Gardeners and Florists.



BONVALLET'S GIANT ASPARAGUS (Cut Green).

The wants and needs of Market Gardeners and Florists have been the study of our firm since 1877, when the President of this company personally solicited the market garden trade of Chicago. We know where to buy, and we buy and grow those strains of Vegetable and Flower Seeds which produce the most marketable quality of goods for our customers. This knowledge has taken years of time to acquire, inspections of growing crops all over the seed and trucking sections of the world, and trials of hundreds of new and old varieties.

Every lot of seed we send out is tested and known to grow.

We buy from, and pay the highest prices to the most reputable growers all over the world.

By thousands of field trials in which we compare our seeds with those of other seedsmen, we know what other firms are offering and keep our strains unsurpassed by anyone.

Our descriptions are true and not exaggerated. Finally, our prices are as low as this quality of seed can be sold.

ASPARAGUS, Bonvallet's Giant.

This Asparagus, a reproduction of which is on our front cover this year, is now well known as the best "grass" on the Chicago market, where we first introduced it some years ago. Elsewhere it is doing equally well; a Texas customer, after a few years' trial, putting in sixty acres of this variety this season.

Bonvallet's Giant can be cut a year earlier than any other sort and longer during the season. Grows equally well either white or green, depending on how planted. The shoots are purplish in color, much preferred over lighter or whitish grass. It is the most rust-resistant of any variety now on the market.

Seed, oz., 15c; ¼ lb., 40c; lb., $1.50; 2-year-old plants, per 100, $1.75; per 1,000, $12.00.

Artichoke. Green Globe. Pkt., 10c; oz., 30c. Globe Artichoke Plants. Each, 35c; doz., $3.50, by express only.

JERUSALEM ARTICHOKES (Tubers). Peck, 35c; bu., $1.15; bbl., $3.25. If shipped from New York, add 50c per bbl. and 20c per bu.

Asparagus Roots. Conover's Colossal 1-year-old roots, per 1,000, $3.75; 2-year-old roots, per 1,000, $5.00; 5,000 at $4.00 per 1,000.

BARR'S MAMMOTH. 1-year-old roots, per 1,000, $5.00; 2-year-old roots, per 1,000, $5.50.

COLUMBIAN MAMMOTH. White 1-year-old roots, per 1,000, $5.00; 2-year-old roots, per 1,000, $6.00.

BONVALLETS GIANT. 1-year-old roots, per 1,000, $10.00; 2-year-old roots, per 1,000, $12.00.

PALMETTO. 1-year-old roots, per 1,000, $4.50; 2-year-old roots, per 1,000, $5.25.

Asparagus Seed. The seed should be sown in good rich mellow soil in March or April, just as soon as the ground can be worked, in drills one foot apart, then covered with earth from ½ to ¾ inch deep.

STANDARD KINDS.

	Oz.	½ lb.	Lb.
Conover's Colossal	$0.10	$0.15	$0.40
Barr's Mammoth	.10	.15	.40
Palmetto	.10	.15	.40
Columbian Mammoth, white	.10	.15	.45
Early Giant Argenteuil	.10	.25	1.00

BUSH BEANS

GREEN POD VARIETIES.



BLACK VALENTINE BEAN.

Bean, Black Valentine. This variety is meeting with great favor, taking the same place as the popular Longfellow. The pods have as fine and handsome an appearance as Longfellow and the vines are much more hardy and prolific. An immense yielder. Eating quality is lacking unless eaten when quite small. **Quart, 25c; peck, $1.15; bu., $4.50.**

Longfellow. This is the best quality Bean for the market garden. An extraordinary yielder that produces a pale soft green 7 to 8 inch long pod, which is of good flavor and fair quality. Not as hardy as Black Valentine. **Quart, 25c; peck, $1.00; bu., $4.00.**

Stringless Green Pod. An ideal Bean for market wagon trade where one's customers demand quality. The pods are not long, about the same as Red Valentine, but are of excellent quality. Absolutely stringless. Plant a little tender; however, where market demands quality it is the best Green Pod Bean. **Quart, 25c; peck, $1.15; bu., $4.50.**

Mammoth Stringless Green Pod A longer pod and a slightly later strain of the above. **Quart, 25c; peck, $1.15; bu., $4.50.**

Plant beans after all danger from frost is past. Cultivate only in fair weather; 1½ bu. of Bush Beans per acre; 10 to 12 qts. Pole Beans per acre.

STANDARD SORTS.

	Qt.	Pk.	Bu.
Improved Earliest Valentine	$0.20	$0.90	$3.60
Extra Early Refugee	.20	.95	3.75
Early Round Pod Six Weeks	.20	.95	3.75
Early Mohawk	.20	.95	3.75
Long Yellow Six Weeks	.20	.90	3.60
White Marrow	.20	1.00	4.00
White Kidney	.20	1.00	4.00
Red Kidney	.20	1.00	4.00
Dwarf Horticultural	.25	1.25	5.00
English or Broad Windsor	.25	1.45	5.75
Improved Navy	.20	.85	3.25
Triumph of the Frames, for forcing	.40	....	....
Bountiful, new	.25	1.15	4.50

BUSH LIMAS.

	Qt.	½ Pk.	Pk.	Bu.
Henderson's Bush Lima	$0.30	$0.85	$1.60	$6.25
Burpee's Bush Lima	.30	.85	1.65	6.50
Dreer's Bush Lima	.30	.90	1.75	7.00
New Wonder Bush Lima	.30	.90	1.75	7.00



STRINGLESS GREEN POD BEAN.

BEANS—Bush Wax Varieties



DAVIS KIDNEY WAX.

The best Wax Bean for Market Gardeners. Immensely productive, with long handsome straight flat pods. The seeds are white and good for winter use. This sells on the market better than all other varieties. **Qt. 25c; ½ pk. 65c; pk., $1.25; bush., $5.00.**

WARDWELL'S KIDNEY WAX.

A strong upright bushy habit. Very productive. The pods are 5½ in. long straight and flat. Quality is excellent stringless and tender. The seeds are speckled **Qt., 25c; ½ pk., 70c; peck, $1.35; bu., $5.25.**

RUSTLESS GOLDEN WAX

Early and extremely productive. Pods are straight and flat, about 6 in. long. The color is golden yellow and the seed is black. **Qt. 25c; ½ pk., 55c; peck, $1.00; bu., $4.00.**

STANDARD SORTS

	Qt.	½ pk.	Pk.	Bu.
Round Pod Kidney Wax, (new)	**$0.25**	**$0.75**	**$1.50**	**$6.00**
Valentine Wax	.25	.65	1.25	5.00
Challenge Black Wax	.25	.65	1.25	5.00
"Stringless" Refugee Wax	.25	.65	1.25	5.00
Prolific German Black Wax	.25	.65	1.25	5.00
Golden Eye Wax	.25	.55	1.00	4.00
Giant Yosemite Wax	.30	1.00	2.00	8.00
Improved Golden Wax	.25	.60	1.15	4.50
Pencil Pod Wax	.25	.70	1.40	5.25
Jones Stringless Wax	.25	.65	1.25	5.00
Flageolet Wax	.25	.65	1.25	5.00

POLE BEANS.

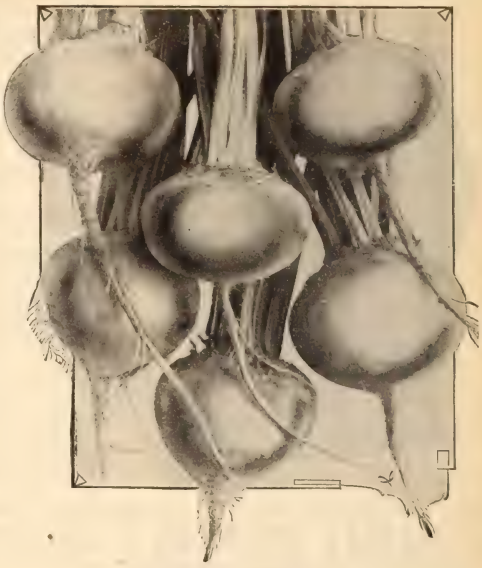
	Qt.	½ pk.	Pk.	Bu.
Kentucky Wonder; or Old Homestead	**$0.25**	**$0.85**	**$1.70**	**$6.50**
Early Golden Cluster Wax	.30	1.00	2.00	8.00
Lazy Wife	.25	.75	1.50	6.00
Dutch Case Knife	.25	.75	1.50	6.00
Horticultural Cranberry	.25	.75	1.45	5.75
Creaseback	.25	.75	1.50	6.00
Scarlet Runner	.25	.85	1.70	6.50
Siebert's Early Lima	.25	.80	1.60	6.25
Ford's Mammoth Lima	.25	.85	1.70	6.50
Large Lima Selected Seed	.25	.75	1.50	6.00
Dreer's Improved Lima	.25	.75	1.50	6.00
King of the Garden Lima	.25	.85	1.70	6.50
Extra Early Jersey Lima	.25	.80	1.60	6.25

We supply ½ pecks at the peck rate, and ½ bushels at the bushel rate

BORECOLE OR KALE	Oz.	¼lb.	Lb
Dwarf Green Curled, extra selected	**$0.10**	**$0.15**	**$0.50**
Tall, Green Scotch	.10	.20	.60
Siberian	.10	.15	.50
VAUGHAN'S EXCELSIOR MOSS CURLED, best	.20	.40	1.50

BEET.

It requires from 5 to 6 lbs. to Sow an Acre.



CROSBY'S EGYPTIAN.

It is the deepest red, almost black in color, and is of finer quality than the Egyptian, being sweeter and even more tender and smoother. The most desirable sort for small beets for early market, as it is in presentable market shape quicker than any of the others.

CROSBY'S EGYPTIAN. Vaughan's Selected Stock. Oz., 10c; ¼ lb, 20c; lb., 50c; 5 lbs., $2.25.

CROSBY'S EGYPTIAN. Regular Stock. Oz., 10c; ¼ lb., 15c; lb. 40c; 5 lbs., $1.80.

DETROIT DARK RED TURNIP.

A grand beet for bunching for market; tops exceptionally small and upright; roots are **perfect turnip shape with small top roots.** Color of skin, dark blood red; flesh brieht red. Quality is of the **very best,** sweet tender and lasting. **One of the best for the market gardener and the home garden.**

VAUGHAN'S SELECTED STOCK. Oz., 10c; ¼ lb., 20; lb., 50c; 5 lbs., $2.25. Ordinary Stock. Oz. 10c; ¼ lb., 15c. lb., 40c. 5 lbs. $1.80.

Other Good Kinds.

	¼ lb.	Lb.	5 lbs.
Arlington	**$0.15**	**$0.30**	**$1.00**
Improved Early Egyptian	.15	.50	2.00
Eclipse, extra select stock	.15	.45	2.00
Vaughan's Chicago Market	.20	.60	2.50
Dewing's Early Blood Turnip, select	.15	.40	1.80
Crimson Globe	.15	.50	2.00
Half Long Blood, very deep red	.15	.40	1.80
Long Smooth Dark Blood	.15	.40	1.80
Edmund's Blood Turnip; select stock	.15	.50	2.00
Electric, true stock, as early as Egyptian, round and rich red color	.20	.50	2.20

MANGEL			
Vaughan's Mammoth Long Red	.10	.25	1.00
Champion Yellow Globe	.10	.25	1.00
Golden Tankard	.10	.25	1.00
Giant Yellow Intermediate	.10	.25	1.00
Giant Eckendorf	.15	.35	1.50
SUGAR BEETS			
Vilmorin's Imperial White		.25	1.00
French Red Top		.25	.85
Lane's Improved White		.20	.90
Klein Wanzleben. (Best German)		.25	1.00

		Oz.	¼ lb.	lb.
BROCCOLI	Purple Cape	**$0.30**	**$1.00**	**$3.75**
	White Mammoth	.30	1.00	3.75
BRUSSELS SPROUTS	Paris Market	.10	.35	1.25
	Improved Dwarf	.10	.35	1.25

CABBAGE

VAUGHAN'S SURE HEADING SEED



VAUGHAN'S SELECT EARLY JERSEY WAKEFIELD.

Vaughan's Selected Early Jersey Wakefield. By far the best early Cabbage in cultivation. It forms fine, solid heads of good size, pointed shape, with few outer leaves. We offer an extra fine strain of this variety. Seed is grown from selected hard heads. **Oz., 25c.; 2 oz., 45c.; ¼ lb., 70c.; lb., $2.50.**

Large Jersey or Charleston Wakefield. This is a larger heading sort than the Early Jersey Wakefield and matures a few days later. It is a great favorite with Southern planters as the larger heads demand better prices on the early market. Re-selected seed. **Oz., 25c.; 2 oz., 45c.; ¼ lb., 70c.; lb., $2.50.**



EARLY ALLHEAD OR FAULTLESS.

Early Allhead or Faultless. This is the most popular Early Flat Head Cabbage. A sure-to-head sort with heads uniform in shape, large in size and of remarkable quality. Add to these points its earliness, and all things considered, it is the best One variety of Cabbage. The outer leaves are few, permitting close planting, thus growing more cabbages to the acre than loose outer-leaved sorts.

Oz., 20c.; 2 oz., 35c.; ¼ lb., 50c.; lb., $2.00.

Danish Ballhead. Our strain of this Cabbage is grown in Denmark by the most reliable grower there. It is the best late Cabbage for late Spring sales and for shipping. Long stem, medium sized head, extremely solid and long keeping. **Oz., 25c.; 2 oz., 45c.; ¼ lb., 65c.; lb., $2.50.**

Dutch Winter or Hollander. This is the Cabbage most universally grown through the Wisconsin, Michigan, Illinois and Indiana cabbage districts. The heads are not large, are very solid, being just the right shape and size which the consuming trade demands. Our seed has had great success in all these districts and cannot be surpassed. Short stem. **Oz., 25c.; 2 oz., 45c.; ¼ lb., 65c.; lb., $2.50.**

Dwarf Amager or Short Stemmed Danish Ballhead. A variety very similar to the Dutch Winter or Hollander. The seed, however, we imported direct from Amager Island, Denmark. **Oz., 25c.; 2 oz., 45c.; ¼ lb., 65c.; lb., $2.50.**



DUTCH WINTER or HOLLANDER CABBAGE.

STANDARD VARIETIES.

		Oz.	2 oz.	¼ lb.	Lb.
Early Jersey Wakefield, select		$0.25	$0.45	$0.70	$2.50
Early Jersey Wakefield, ordinary seed		.15	.25	.40	1.50
Early Spring, 5 lbs., $9.50		.20	.35	.50	2.00
Extra Early Express, ready in 90 days		.20	.35	.50	2.00
Extra Early Etampes		.15	.25	.45	1.50
Early York		.15	.25	.40	1.35
Early Winnigstadt		.15	.25	.40	1.35
Early Summer, True Stock		.20	.35	.50	2.00
Early Flat Dutch		.15	.25	.45	1.70
New Century		.25	.40	.65	2.50
Succession		.20	.35	.50	2.00
Surehead, Selected Stock		.20	.35	.50	2.00
Vandergaw or All Seasons		.20	.35	.50	2.00
Fottler's Improved Brunswick		.15	.25	.45	1.60
Vaughan's Premium Flat Dutch, best, 5 lbs., $8.50		.20	.30	.50	1.80
Warren's Improved Stone Mason		.20	.35	.50	2.00
Autumn King or World Beater		.20	.30	.50	1.75
The "Lupton," a good Winter Cabbage		.20	.35	.50	1.90
Bridgeport Drumhead, selected stock		.20	.35	.50	2.00
Large Late American Drumhead		.15	.25	.45	1.50
Louisville Drumhead		.20	.35	.50	2.00
Louderback's All the Year Round		.20	.35	.50	2.00
The Houser, new		.20	.35	.50	2.00
New Early Flathead		.20	.35	.50	2.00
Marblehead Mammoth		.20	.30	.45	1.75
Luxemburg or Hardhead, 5 lbs., $9.00		.20	.35	.50	2.00
SAVOY	All-Head Savoy	.25	.40	.65	2.40
	Small Early Ulm Savoy	.15	.25	.45	1.75
	Marvin's Savoy, the best late	.20	.35	.50	2.00
	Improved American Savoy	.20	.35	.50	2.00
	Ironhead Savoy	.20	.35	.50	2.00
RED	Extra Early Dark Red Erfurt	.20	.35	.50	2.00
	Zenith Red. (See Novelties.)				
	Dark Red Dutch, large	.15	.25	.45	1.60
	Red Drumhead	.15	.25	.45	1.70
	Mammoth Rock Red, best of all	.20	.35	.50	2.00

TWO VALUABLE NEW VARIETIES.

Glory of Enkhousen. A round-headed, very solid, fine ribbed, best quality early cabbage. We think this about the hardest heading, long keeping, early sort. Live gardeners should give it a trial. **Oz., 30c.; 2 oz., 55c.; ¼ lb., 75c.; lb., $3.00.**

Danish Summer Ballhead. This is the Danish Ballhead of early cabbages. It closely resembles the Winter Ballhead, except that it is smaller and may be brought in with the very early flat head sorts. There is a trace of curliness on its outer leaves and a delicate flavor that suggests Savoy blood. Our market gardeners who have tried this are very enthusiastic. **½ oz., 15c.; oz., 30c.; 2 oz., 55c.; ¼ lb., 75c.; lb., $3.00.**



EARLY CHANTENAY.



VAUGHAN'S SELECT DANVERS.

CARROTS

FOUR POUNDS TO THE ACRE

Our Carrot Seed is raised by experienced and careful growers who know the importance of selection and isolation and practice it. Our seed is clean, pure and true to name and should satisfy any market gardener, no matter how critical.

Early Chantenay The Best Bunching Carrot.

This is the best early Carrot in existence, one which market gardeners should plant for their main early crop. The Carrots grow about six inches long, are stump rooted, very smooth, deep red, fine grained, sweet and sugary, and not apt to crack open while growing. An excellent table sort and a heavy cropper. Our seed is most carefully selected. **Lb., 60c.; ¼ lb., 20c.; oz., 10c.; 5 lbs., $2.75.**

GUERANDE, OR OXHEART

A thick Carrot, 5 inches long and very blunt at the lower extremity. It grows very rapidly and the roots attain a weight of more than a pound. It is tender, of good flavor and of a deep red color, and is a variety we can recommend to all market gardeners. **Oz., 10c.; ¼ lb., 20c.; lb., 60c.; 5 lbs., $2.75.**

Ins. long.	Oz.	¼ lb.	Lb.	5 lbs.
2 Very Early Scarlet (French Horn)	$0.10	$0.25	$0.75	....
4 Early Short Stump Rooted (Dutch Horn)	.10	.25	.75	....
6 Nantes, Half Long Scarlet, stump rooted	.10	.20	.60	$3.00

Vaughan's Selected Danvers

The Best Carrot for every purpose For over 20 years have we sold this selected stock, and we never have enough seed to supply the demand. All the gardeners in Chicago know it, and plant no other if they can get ours. It is the most uniform in existence, always of good color, a splendid yielder and of excellent flavor. It is one of the easiest Carrots to harvest, will yield more tons to the acre than any other. We are proud of being the owners and distributors of this Carrot. It is one of the specialties which has made Vaughan's Seeds synonymous with "Best Seeds." **Oz., 10c.; ¼ lb., 25c.; lb., 85c.; 5 lbs., $4.00.**

The best strain of this famous sort

Ins. long.	Oz.	¼ lb.	Lb.	5 lbs.
8 Danvers, Half Long, regular stock	$0.10	$0.20	$0.60	$2.80
14 Improved Long Orange	.10	.20	.50	2.25
10 White Intermediate or Mastodon	.10	.15	.40	1.85
16 Long White Belgian, green top	.05	.15	.40	1.85
16 Long Orange Belgian	.05	.15	.40	1.85



CAULIFLOWER, VAUGHAN'S EARLIEST DWARF ERFURT.

CAULIFLOWER

No seed is more important than this, as every gardener knows. It is one of the seeds in buying which price should never be questioned.

VAUGHAN'S EARLIEST DWARF ERFURT

Vaughan's Earliest Dwarf Erfurt combines all pedigree points—earliness, purity of color, dwarf habit, fine grain. This seed will produce cauliflowers worth the highest market price. It cannot be sold cheap for above reasons; but the shrewdest gardeners find it the most profitable. **Lb., $30.00; ½ lb., $8.00; oz., $2.00; ¼ oz., 65c; Pkt., 25c.**

Danish Snowball This is a grand second early. It is the result of long, careful selection, and uniformly produces even, regular heads. Through many seasons it has proved itself reliable, and gardeners can trust it every time. **Lb., $20.00; ¼ lb., $5.00; 2 oz., $2.75; oz., $1.50; ¼ oz., 40c; Pkt., 10c.**

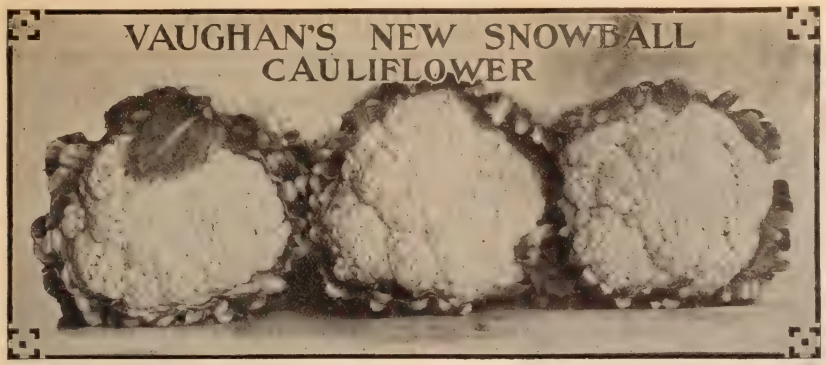
Extra Early Paris	Oz.	$0.50	¼ lb.	$1.50
Half Early Paris, a standard early sort		.50		1.50
Algiers, large late		.80		3.00
Lenormand's Short Stem Mammoth		.50		1.80
Autumn Giant, very large and productive		.30		1.00

Dry Weather For dry climates and dry seasons. Gardeners who planted this last year had much better crops than those planting other sorts. Danish grown seed from the introducer. **Pkt., 20c; ¼ oz., 60c; oz., $2.**

Extra Early or Second Erfurt An Erfurt grown variety much like the Danish Snowball. **Lb., $20.00; ¼ lb., $5.00; oz., $1.50; ¼ oz., 50c; pkt., 10c.**

Large Early Erfurt A second crop sort. Larger than Extra Early Erfurt, a good sure header. **¼ oz., 40c; oz., 75c; ¼ lb., $2.50.**

VAUGHAN'S NEW SNOWBALL CAULIFLOWER



THE seed of this strain was saved with the greatest care only from perfectly developed heads, which yield but little seed. Good Cauliflower seed is always high in price; cheap Cauliflower is a poor investment because it cannot be good.

Cook County, Ill. — Vaughan's New Snowball Cauliflower gives me excellent satisfaction.

John Beukima,
Truck Gardener.

Vaughan's New Snowball Cauliflower.

The best general purpose variety either for Spring or Fall planting.

Vaughan's New Snowball Cauliflower is a specialty of our house. It is on such particular seed as Cauliflower, in which the least variance from the true strain results in great injury to the grower, that a seed house builds up its reputation. We know our Cauliflower is the equal of anything that can be produced. In our trial ground tests we have tried nearly every strain of cauliflower offered on the market and, while we have found a few equals, we have never found a superior to Vaughan's Snowball. We pay more for our seed than probably does any large seed house in the United States just so that we can have it as near perfection as it is possible for man to grow it. High bred Cabbage and Cauliflower does not germinate as well as less carefully bred strains. Nevertheless we have taken such pains to reclean and re-sift our seeds after receiving them from the grower that our seed is always up to standard of growth. Head usually 9 to 10 inches across, perfectly white and very solid, deep and compact.

Vaughan's New Snowball Cauliflower is put up in packages as follows: Pkts., ¼ oz., ½ oz., 1 oz. and ¼ lb., sealed with our trade mark and with distinctive paper and printing.

Pkt., 25c; ¼ oz., 65c; ½ oz., $1.25; oz., $2.00; ¼ lb., $8.00; lb., $32.00.

TESTIMONIAL.

From 212 plants of your **Early Snowball** Cauliflower seed we have 200 fine heads, many measuring 12 to 14 inches across top at greatest distance. All of this despite foul ground alive with weeds and grass. Good seed and care did it.

Dilworth Bros.,
Hillsdale, Ill.



WHITE PLUME, Vaughan's Selected Stock.

VAUGHAN'S CELERY MANUAL—Written by a practical grower of 20 years' experience. Revised and published by J. C. Vaughan. **Price, postpaid, 50c.** Will be sent free if requested with a Celery seed order of $3.00 or with any general order for other seeds amounting to $5.00.

White Plume, Self-Blanching—Vaughan's Selected Stock

We have not yet found a Celery that is as early and of as good a flavor, as crisp and tender, as our selection of this sort. We sell large quantities of this seed to market gardeners, who find it **uniformly white and free from green or hollow stalks.** It is not a good keeper, but it is excellent for Fall and early Winter use. **½ oz., 12c; oz., 20c; 2 oz., 30c; ¼ lb., 50c; lb., $2.00.**

WHITE PLUME—Regular Stock. ½ oz., 10c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., $1.50.

Golden Self-Blanching—Vaughan's Selected Stock

This is the best Celery for early use. The stalks are much broader and heavier than those of the **White Plume,** and greatly superior in quality. It is ready for use nearly as early, producing dwarfer and much larger bunches of broad, heavy stalks, blanching to a **deep golden yellow.** The handsome color, crispness, tenderness, freedom from stringiness and nutty flavor of this variety make it only necessary to be tried in order to establish it as the **standard of excellence as an early sort. ½ oz., 20c; oz., 35c; 2 oz., 60c; ¼ lb., $1.00; lb., $3.50.**

GOLDEN SELF-BLANCHING—Regular Stock. ½ oz., 15c; oz., 25c; 2 oz., 35c; ¼ lb., 60c; lb., $2.50.

"Winter Queen"

This is without doubt the most valuable variety of Celery for Winter and Spring use. It is also much stouter, thicker and heavier, with **double the amount of heart of any known Celery.** The plant is of close habit and blanches to a beautiful cream white. Ribs perfectly solid, crisp and of a delicious nutty flavor. Grow Winter Queen once and you will always grow it. **½ oz., 12c; oz., 20c; ¼ lb., 50c; lb., $2.00.**

Vaughan's Giant Golden Heart

The best Celery for Winter storage. Ever since we introduced this Celery it has gained in public favor and rightly so, for it is not only the best keeper, but **it is large, solid, as sweet as a walnut and of a beautiful golden color.** It is a selection from the Dwarf Golden Heart; grows much larger than its parent. **½ oz., 12c; oz., 20c; 2 oz., 30c; ¼ lb., 50c; lb., $2.00.**

		Oz.	2 oz.	¼ lb.	Lb.
Giant Pascal.	Self-blanching and a fine keeper. One of the best for Winter	$0.15	$0.25	$0.40	$1.40
Snow White.	Self-blanching, very white and solid	.20	.30	.50	2.00
Chicago Giant	**Self-Blanching.** (See novelties.) Largest early white	.50	...	...	...
Dwarf Golden Heart.	An old favorite; large and solid	.15	.25	.40	1.50
Pink Plume.	Similar to White Plume, except color	.20	.50	.50	2.00
Rose Ribbed Paris.	Very handsome. Best of this class	.25	.35	.60	2.50
Evans' Triumph.	A large, solid Winter sort	.15	.25	.40	1.50
Perfection Heartwell.	Very large and solid; an excellent variety	.15	.25	.40	1.50
Solid Ivory or Kalamazoo.	Half dwarf, white, late and solid	.15	.25	.40	1.50
Crawford's Half Dwarf.	Solid yellowish-white, fine flavor	.15	.25	.40	1.50
Boston Market.	Very dwarf and white	.15	.25	.40	1.50
Perle Le Grand.	A fine large, Winter, golden-hearted sort	.15	.25	.40	1.50
Far Superior Many Heart.	Late, popular around Philadelphia	.15	.25	.40	1.50
Schumacher.	Firm, golden-yellow heart, immense size, good keeper	.15	.25	.40	1.50
Giant White.	Solid and late. Tall, of large size, pure white	.15	.25	.40	1.50
Old Seed,	for flavoring	...	...	.20	...
Smallage.	Green, for soups	.12	.20	.35	1.25

CELERIAC, OR TURNIP ROOTED CELERY.

Delicatess. Produces perfectly smooth, oval roots with very few side roots. A delicate flavor, much superior to other sorts. **Pkt., 10c; 2 for 15c; oz., 35c; ¼ lb., $1.00; lb., $3.50.**

Giant Prague (Prager Reisen Sellerie.) The largest of all Celeriacs. Flavor excellent. **Oz., 20c; ¼ lb., 50c; lb., $2.00.**

Large Erfurt. A standard large growing variety. **Oz., 20c; ¼ lb., 50c; lb., $2.00.**

Earliest of All. Very early, ready in June. **Oz., 20c; ¼ lb., 65c; lb., $2.50.**



LATE OR GENERAL CROP VARIETIES.

	Qt.	½ pk.	Pk.	Bu.
Black Mexican. Fine for home use	$0.25	$0.65	$1.25	$5.00
Hickox. A splendid canning sort	.25	.70	1.40	5.50
White Evergreen. Excellent for main crop	.25	.75	1.50	6.00
Late Mammoth. The largest of all, very sweet	.25	.75	1.50	6.00
Sweet Fodder. Write for prices on large lots	..	.50	1.00	4.00



EXTRA LONG WHITE SPINE CUCUMBER.

Improved Long Green. A selection from the Long Green. Vines vigorous and productive, forming fruit fit for table nearly as early as the shorter sorts; fruit about 12 inches long, firm and crisp. The young fruit makes excellent pickles, and when ripe is the best for sweet pickles. **Oz., 10c; ¼ lb., 25c; lb., 75c.**

Cool and Crisp. The skin is very dark green, almost black, and covered with knobs, upon which the spines set, which gives the pickles a very attractive appearance. They are very early and prolific. As a cucumber for slicing it is splendid. **Oz., 10c; ¼ lb., 25c; lb., 75c.**

PICKLE VARIETIES.

IMPROVED CHICAGO PICKLE. One of our specialties. We supply the leading pickling concerns in the country with our selected seed; ours is the very best. **Oz., 10c; ¼ lb., 20c; lb., 75c.**

SNOW'S FANCY PICKLING. A selected strain of the Chicago Pickle. Ours is the true stock. **Oz., 10c; ¼ lb., 25c; lb., 75c.**

VAUGHAN'S XXX PICKLING. (See novelty pages.) **Oz., 15c; ¼ lb., 35c; lb., $1.25.**

JERSEY PICKLING. A most popular pickle. **Oz., 10c; ¼ lb., 20c; lb., 65c.**

CUMBERLAND PICKLE. A White Spine Pickle. Popular in some locations. **Oz., 10c; ¼ lb., 25c; lb., 75c.**

EXTRA EARLY GREEN PROLIFIC. Dark green color. **Oz., 10c; ¼ lb., 25c; lb., 75c.**

GREEN PROLIFIC or BOSTON PICKLING. Standard sort. **Oz., 10c; ¼ lb., 25c; lb., 75c.**

FORDHOOK PICKLE. Medium sized, very prolific. **Oz., 10c; ¼ lb., 20c; lb., 65c.**

WEST INDIA GHERKIN. Very small with main spines. **Oz., 15c; ¼ lb., 40c; lb., $1.50.**

EARLY FRAME. Short green sort. **Oz., 10c; ¼ lb., 20c; lb., 65c.**

SWEET CORN

Vaughan's Extra Selected.

THE FOUR BEST GARDEN VARIETIES.

Mammoth White Cory. One of the largest and best extra early varieties. Each stalk furnishes two or more large, fine shaped ears, ready days before other large sorts. The ears are twelve-rowed, very symmetrical and handsome, with no opening between the rows at the base. The grain is large, broad, very white, and of remarkably good quality for such an early sort. The size and beauty of this variety gives it ready sale even when the market is over-stocked. Our strain is early and large. **Qt., 25c; ½ peck, 60c; peck, $1.15; bu., $4.50.**

Improved Early Champion. The Earliest Large Sweet Corn. Produces ears 12 in. long in 60 days. This new variety is without question the earliest large Sweet Corn yet introduced, being only a few days later than the first early small sorts. Ears nearly as large as the Mammoth; 12 rowed; pure white kernels, with medium sized white cob; very sweet, tender and full of milk; yielding two and three ears to the stalk. The best kind for early and late planting. **Qt., 25c; ½ peck, 65c; peck, $1.25; bu., $5.00.**

Stowell's Evergreen. The most popular main crop Sweet Corn. Ears numerous, kernels large, deep, white and of fine flavor. A late sort. To supply the right seed of this favorite has been our effort for many years. Seed grown near the Eastern Atlantic Coast has always shown by its flavor and shriveled ripened kernels the highest percentage of sugar known. We offer both selected seed from Eastern grown stock and Western grown seeds from original Eastern stock.
Eastern grown ..... **qt., 30c; ½ peck, 80c; peck, $1.50; bu., $6.00.**
Western grown ..... **qt., 25c; ½ peck, 75c; peck, $1.45; bu., $5.75.**

Country Gentleman. One of the sweetest of all Sweet Corns, and also one of the most productive sorts, the stalks averaging three ears; sometimes as many as five; kernels and cobs are pure white, cob small, kernels deep, ears average nine inches in length. **Qt., 30c; ½ peck, 90c; peck, $1.75; bu., $7.00.**

EXTRA EARLY VARIETIES.

	Qt.	½ pk.	Pk.	Bu.
Malakoff. The earliest of all	$0.30	$0.75	$1.50	....
Peep O' Day. Very early	.25	.65	1.25	$5.00
Golden Bantam. Yellow, very sweet	.25	.75	1.50	....
Premo. One of the earliest, sweet	.25	.65	1.25	5.00
Adam's Extra Early. Not sweet, but early	.20	.40	.75	3.00
Adam's Early. A little later than preceding	.20	.40	.75	3.00
Early Cory, or First of All. Very early	.25	.60	1.15	4.50
Minnesota. Nearly as early as Cory	.25	.60	1.15	4.50
Crosby's Extra Early. Of very best quality	.25	.65	1.25	5.00
Perry's Hybrid. Large and early	.25	.70	1.35	5.25
Metropolitan. Large, early and productive	.25	.70	1.35	5.25

SECOND EARLY VARIETIES.

	Qt.	½ pk.	Pk.	Bu.
Chicago Market. Very large; good market sort	$0.25	$0.65	$1.25	$5.00
Early Mammoth. Earlier than Late Mammoth	.25	.65	1.25	5.00
Moore's Early Concord. Still hard to beat	.25	.70	1.40	5.50
Old Colony. Ten days earlier than Evergreen	.25	.70	1.40	5.50
	Pkt.	Oz.	¼ lb.	Lb.
Chicory	..	$0.10	$0.20	$0.60
Corn Salad. Round leaved, large seeded	..	.10	.15	.45
Cress. Curled Garden	..	.05	.15	.45
Cress. Water Cress	$0.10	.30	..	..
Upland Cress	.05	.25	..	..

CUCUMBERS

We Supply the Best Greenhouse Varieties.

WHITE SPINE STRAINS.

EVERGREEN OR EXTRA LONG WHITE SPINE. (Also see novelty pages.) One of the best, most splendid for forcing under glass. A fine strain, producing fruits frequently 12 in long, smooth, round, handsomely colored and very regular in size and form, of excellent quality. **Oz., 15c; ¼ lb., 25c; lb., 75c.**

VAUGHAN'S FAMOUS ARLINGTON. (Novelty pages.) **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

IMPROVED WHITE SPINE. Medium length, vines vigorous and very productive, even shaped fruits of light green color. **Oz., 10c; ¼ lb., 25c; lb., 75c.**

EARLY CYCLONE. Early, short, of dark green color, which it holds well. The earliest of all Cucumbers. **Oz., 15c; ¼ lb., 30c; lb., $1.00.**

BOSTON FORCING WHITE SPINE (Vaughan's). Darker than Arlington. More slender and smooth, very fine and regular in form. Length 10 to 11 in. **Oz., 20c; ¼ lb., 40c; lb., $1.25.**

NEW CENTURY. A very thick, extra long, white spine variety. Excellent for gardeners. **Oz., 15c; ¼ lb., 30c; lb., $1.00.**

FORDHOOK FAMOUS. Extra long, good dark green color. One of the best for market gardeners. **Oz., 15c; ¼ lb., 30c; lb., $1.00.**

ROCKYFORD. Another selection of Extra Long White Spine. Very prolific. Retains color well, a shy seeder. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

ENGLISH FRAME CUCUMBERS.

ROLLISON'S TELEGRAPH. Pkt., 50c.

NOAH'S FORCING. Very prolific. ¼ oz., 75c.

CARTER'S MODEL. The best of all English sorts. **Pkt.** (25 seeds) **for** 25c; 3 for 65c; ¼ oz., $1.00.

GRAND RAPIDS FORCING. A very long American sort. **Pkt.** (65 seeds), 50c net.

OTHER SORTS.

EMERALD. Smooth, dark green. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

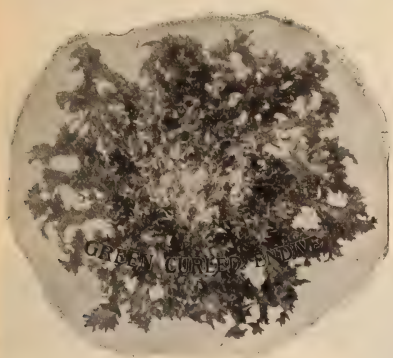
EARLY CLUSTER. Small fruit, borne in clusters. **Oz., 10c; ¼ lb., 20c; lb., 65c.**

JAPANESE CLIMBING. Small fruits. Very prolific. **Oz., 15c; ¼ lb., 40c; lb., $1.25.**

Dandelion. **Thick Leaved or Cabbaging. Oz., 50c; ¼ lb., $1.50; lb., $6.00.**

GARLIC. **Selected Bavarian.** Originally came from Wurzburg, Bavaria, and has been grown in an old German settlement of Illinois for a number of years. It is larger and more even than ordinary garlic, keeps much longer without shriveling, and is of snow whiteness. **Lb., 25c; 3 lbs., 65c; 5 lbs., $1.00; 10 lbs., $1.75; 100 lbs., $15.00.**

Ordinary Garlic. Write for prices.



HERBS.

	Lb.	Oz.
Anise		$0.10
Balm	$2.00	.15
Bohnen Kraut	.60	.10
Borage (Gurkenkraut)	1.00	.10
Caraway	.50	.10
Catnip or Catmint		.30
Chives		.60
Dill—.5 lbs., $2.00	.50	.10
Henbane		.25
Horehound		.15
Hyssop		.15
Lavender	1.25	.15
Peppermint—100 seeds, 30c; pkt., 10c.		
Pennyroyal—Pkt., 10c.		
Pimpinella	$1.25	$0.15
Rosemary	3.00	.25
Sage	1.60	.15
Holt Mammoth Sage Plant—100, $3.00; doz., 55c.		
Summer Savory	.60	.10
Sweet Basil	1.25	.15
Sweet Marjoram	.90	.10
Tarragon (Esdragon)—pkt., 10c.		
Thyme		.20
Wormwood	2.00	.20

EGG PLANT.

Vaughan's Improved New York Large Purple.

Very large and smooth, fine dark color. Ours is the spineless kind, most preferred by our market gardeners, both east and west. We have made the most careful selection possible of our stock plants, and know this sort is unsurpassed for the market. **Lb., $6.00; ¼ lb., $1.50; oz., 40c; ½ oz., 25c.**

Black Pekin. **Lb., $3.25; ¼ lb., 85c; oz., 25c.**

Very Early Dwarf. Earliest of all; it resembles the New York in shape and color. **Oz., 25c; ¼ lb., 75c.**

White Pearl. **½ oz., 20c; oz., 30c; ¼ lb., $1.00; lb., $4.00.**

Black Beauty.

From 10 to 12 days earlier than New York Improved Purple. The fruits are broad and thick, of most attractive form, and of the finest flavor. The skin is a **rich, purplish black, entirely free from spines or thorns.** The fruits set most freely and are ready to market early, so that the entire crop can be gathered before there is any danger of frost. **Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., $1.50.**

ENDIVE—Endivien.

	Oz.	¼ Lb.	Lb.
Staghorn. Best for early	$0.10	$0.30	$1.00
Green Curled Summer	.10	.30	1.00
Green Curled Winter	.10	.30	1.00
Moss, very fine curled	.10	.30	1.00
Broad-leaved White	.10	.30	1.00
Ever White Curled	.10	.30	1.00
Giant Fringed	.15	.35	1.25



Improved New York, The Standard Variety.

HORSE RADISH.

Horse Radish Sets. 100, 65c; 500, $3.00; 1,000, $5.50; 5,000 for $25.00. Malieuer Kren, New Bohemian Horse Radish. See page 3. 100 roots, 85c.

KOHLRABI.

	Oz.	¼ Lb.	Lb.
Short-leaved Early Erfurt	$0.20	$0.50	$2.00
Early White Vienna	.20	.50	2.00
Early Purple Vienna	.20	.50	2.00

LEEK.

	Oz.	¼ Lb.	Lb.
Broad Scotch	$0.10	$0.30	$1.00
Large Musselburg	.10	.30	1.00
Rouen Large Winter	.10	.30	1.00
New Mezieres Winter	.15	.40	1.25
Bulgarian Winter, new. ½ oz., 15c; oz., 25c; 2 ozs., 40c.			

LETTUCE

LEAF VARIETIES

GRAND RAPIDS FORCING.

The best forcing Lettuce for Western Markets. Very hardy, grows large, and its handsome appearance gives it a ready sale. Keeps from wilting longer than other sorts.

Vaughan's Extra Selected Stock. **Oz., 10c; ¼ lb., 30c; lb., $1.00; 5 lbs., $4.25.**

Ordinary Stock. **Oz., 10c; ¼ lb., 25c; lb., 85c; 5 lbs., $3.25.**

BLACK SEEDED SIMPSON.

Vaughan's Selected Stock.

This is by far the most popular sort among the Chicago gardeners. It forms large, loose leaves of ideal color; the leaves are large, thin, very tender, and of very good quality. It is one of the best sorts for use under glass as well as for early outdoor planting. As this kind varies when growing we have our stock seed all hand picked. **Lb., $1.00; ¼ lb., 30c; oz., 10c.**

Black Seeded Simpson. Regular Stock. **Oz., 10c; ¼ lb., 25c; lb., 80c.**

OTHER LEAF SORTS.

	Oz.	¼ Lb.	Lb.
Prizehead—Center portions of crinkled leaves brown.	$0.10	$0.25	$0.80
Early Curled Silesia—Dwarf crisp golden leaves	.10	.25	.80
Early Curled Simpson—White seeded. A fine sort	.10	.25	.80
Tilton's White Star—Black Seeded Simpson type. Used for forcing	.10	.25	.80
Denver Market Forcing—A loose heading sort	.10	.25	.80
The Morse—A forcing selection of Black Seeded Simpson	.10	.25	.80

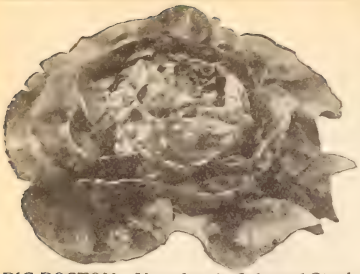


Vaughan's All Seasons Lettuce.

VAUGHAN'S ALL SEASONS LETTUCE.

Re-selected Stock.

This lettuce is the best of All Head Lettuces. Known everywhere from its large solid head and desirable color. Market gardeners who have purchased this seed from other sources always come to us the next season for the true stock. We have been very careful in seed selection and this year we are offering a special re-selected stock for the most critical trade. **Oz., 10c; 2 ozs., 15c; ¼ lb., 25c; lb., $1.00**



LETTUCE

CABBAGE OR HEADING VARIETIES.

BIG BOSTON—Vaughan's Selected Stock. The best large heading, early variety. The most popular variety for the Southern gardener who ships North. Also very valuable as a first early in the North. Plants are large, vigorous; leaves are bright, light green, very tender. Our strain is unsurpassed. Many gardeners in the South will plant only Vaughan's Big Boston. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., $1.00.**

Unrivaled. A light green and hardy strain of Big Boston. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., $1.00.**

St. Louis Butterhead. The head is large and solid as a cabbage with beautiful crums large, yellow inside leaves of the finest quality. Our seed is grown from stock seed especially selected by the famous St. Louis grower of this variety. **Oz., 10c; ¼ lb., 20c; lb., 80c.**

Improved Hanson. The most planted of all head lettuces. A good heat resister which forms large, firm heads with broad leaves, crumpled and exceedingly tender and crisp. In the central corn growing sections the best general purpose variety. **Oz., 10c; ¼ lb., 20c; lb., 80c.**

The Deacon. A very sure heading, buttery variety. The interior blanches to a beautiful golden yellow and is of fine flavor. **Oz., 10c; ¼ lb., 20c; lb., 80c.**

Maximum or Immensity. A popular variety, especially in the East. Very large, solid heads and a good heat resister. **Oz., 10c; ¼ lb., 25c; lb., $1.00.**

STANDARD KINDS.

Any of the following sorts at the uniform price of: Lb., 80c; ¼ lb., 20c; oz., 10c; 2 oz., 15c; except where noted.

Blonde Beauty.
Golden Queen, ¼ lb., 25c; lb., $1.00.
Perpignan or Defiance Summer.
Buttercup. Silver Ball.
Iceberg.
White Cabbage.
White Seeded Tennis Ball, or Boston Market.
Black Seeded Tennis Ball, New York. Salamander.
Brown Dutch Cabbage.
California Cream Butter.

COS LETTUCE.

Upright Habit. The highest quality of all lettuces.

PARIS WHITE COS. Oz., 10c; ¼ lb., 20c; lb., 70c.
TRIANON COS. Oz., 10c; ¼ lb., 20c; lb., 80c.
EXPRESS COS. Earliest. Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., $1.00.

MUSK MELON

Netted Gem—Rocky Ford.—Selected Stock. This seed is carefully grown, selected and saved at Rocky Ford under the care and supervision of one of the most careful shippers. It is well known that much seed offered as Rocky Ford stock has been saved by local growers from surplus or cull Melons by men who know nothing of the responsibility of the seed business. Careful planters should avoid this kind of stock.

VAUGHAN'S SELECTED STOCK—From best melons in field. **Oz., 15c; ¼ lb., 35c; lb., $1.25.**

ORDINARY STOCK—Seed from entire field planted only for seed. **Oz., 10c; ¼ lb., 20c; lb., 60c.**

Oval Gem. Our regular stock of this at the following prices is first-class, carefully selected seed, such as no gardener need hesitate to plant. **Oz., 10c; ¼ lb., 20c; lb., 75c.**

Round Gem. This is the true original type of Netted Gem originated in Philadelphia, but our grower has improved it by weeding out so far as possible the oval type. **Oz., 10c; ¼ lb., 25c; lb., 70c.**

The Osage Gem. Early as Netted Gem; same size and shape. Flesh, orange; solid and of best flavor. **Oz., 15c; ¼ lb., 40c; lb., $1.35; 5 lbs., $5.75.**



Rocky Ford Musk Melon.



VAUGHAN'S PAUL ROSE or PETOSKEY.

The best and most uniformly high quality table Melon introduced in ten years. "This is a cross of the Osage with the Netted Gem, and combines the excellencies of the former with the fine qualities of the Gem. It has also the firmness of meat, salmon color, and [illegible] to the Osage. In this respect it is superior to any Melon in existence, because of this thick, solid flesh, free from stringiness, which does not become watery or 'break down' in keeping, retaining its form twice as long as any other shipping Melon. **PRICE: Vaughan's Selected Seed, oz., 20c; 2 oz., 35c; ¼ lb., 60c; lb., $2.00.**

Vaughan's Regular Stock, oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 80c; 5 lbs., by express, $3.50.

VAUGHAN'S ORIGINAL OSAGE.

This famous Melon is our own introduction, and we take special pride in maintaining the quality and superiority of our stock. We pay many times the prices given ordinary seed growers to get our seed raised in the best locality and then selected from merchantable early Melons. Seed obtained from culls left in the field after marketing is over can be bought cheaply, but is high at any price. However, seed taken from early choice market melons must bring a high price, though really a hundred times cheaper than the other. Salmon flesh, high table quality; during the last season was the best Melon on the Chicago Market. Our strain is dark skinned, but moderately netted.

Vaughan's Selected Stock—Oz., 25c; 2 oz., 45c; ¼ lb., 75c; lb., $2.50.

Ordinary Seed—Entire field grown for seed, but seed not chosen from special melons. **oz., 10c; ¼ lb., 35c; lb., $1.15; 10 lbs., $10.00.**

Special Shipping Osage Slightly more netted than original type; especially selected for shipping. **Oz., 15c; ¼ lb., 50c; lb., $1.60.**

OTHER STANDARD VARIETIES.

	Oz.	¼ lb.	Lb.
Tip Top Selected Stock. A large size Melon of excellent quality, salmon flesh, moderate netting and evenly ribbed	$0.10	$0.35	$1.00
Extra Early Hackensack. An early selection of Hackensack. Melons large, weigh 4 to 10 lbs. Well netted, green flesh	.10	.30	.90
Hackensack. A popular, large, well netted, green fleshed cantaloupe	.10	.35	1.00
Emerald Gem. Dark green, early Melon. Delicate salmon flesh. Not good for shipping. Of high table quality	.15	.35	1.25
Vaughan's Chicago Market. A large, early nutmeg. Green flesh, very juicy and sweet	.10	.30	1.00
Syracuse. Large and sweet	.10	.30	1.00
Extra Early Nutmeg. Small and early	.10	.25	.75
Champion Market. A very large, netted Gem	.10	.35	1.00
Jenny Lind, Improved. A flattened, good shipping variety	.10	.35	1.00
Montreal Market. The largest of Nutmegs	.15	.35	1.25
Bay View. An oblong, green fleshed	.15	.35	1.00
Banana. Cucumber shape, late	.15	.40	1.50



Raised From Vaughan's Special English Spawn.

FRENCH MUSHROOM SPAWN.

French Spawn is planted for the growing of button mushrooms. Ours is the very best to be had, being sown from selected mushrooms. Put up in boxes of 2 pounds each. **Price, per box, 75c; if by mail, $1.20. The same loose, per lb., 35c; if by mail, 45c; 10 lbs., $3.20.**

The essentials in Mushroom growing are: an even temperature, 55° to 60°, maintained day and night; well prepared beds with good manure; a moist atmosphere, where the air is dry beds lose their moisture quickly and must be watered. Water applied directly to a Mushroom bed always injures the crop.

MUSHROOMS

The last few years have shown a large increase in the amount of Mushrooms grown and still the prices are not only maintained, but increased. Vaughan's Seed Store has been most successful in supplying with satisfaction both the Imported English Spawn (Vaughan's Special) and Pure Culture Spawn to market growers. We make at least five importations yearly, so as to always have a fresh supply.

English Mushroom Spawn. Our Spawn is manufactured by the largest and most successful maker of Spawn in the world. He has made Spawn for some thirty years and has kept up on all the new methods of manufacture. Our Spawn is made by the famous tissue method from selected specimens. It has been found that English Spawn, as a rule, does not bear so quickly as the American pure culture, but it, however, lasts much longer in bearing.

English Mushroom Spawn. (VAUGHAN'S SPECIAL). **Price, per brick, 25c; 5 lbs., $1.00, postpaid. By express or freight, per brick, 15c; 2 for 25c; 8 bricks, $1.00; 25 lbs., $2.00; 100 lbs., $6.50; if shipped from New York, $6.00.** Special prices on ½ ton lots and upward.

Pure Culture "Garden City" Spawn. The best Spawn for beginners. The highest development in the art of Spawn making. This Spawn is made from tissue cultures from select specimens produced by Spore (seed) culture. The bricks are inoculated with tiny threads from a young specimen fruit, so that the special sorts or strains are produced, true to type. By this selection of varieties the inferior yielding kinds are avoided. We carry the Cream Brown or Bohemia variety, which has proven the best yielder. We can, however, supply the Pure White, Brown, Alaska or Columbia pure culture Spawn. **Price, per brick, 35c; 2 bricks for 60c, postpaid; by express or freight, 5 bricks for $1.00; 10 bricks, $1.75; 25 bricks, $3.50; 100 bricks, $12.00.**

DIRECT BRICKS. Inoculated direct from laboratory cultures. Write for prices.

MUSHROOM CULTURE.

How to prepare the beds and raise Mushrooms, Robinson, best English book, cloth bound, **50c., postpaid.**

MUSHROOMS.

By W. Falconer. The best American book on this subject. **Postpaid, $1.00.**

MUSHROOMS.

How to Grow. By Fraser. 12 pages, published by Vaughan's Seed Store. **Price, 10c,** or FREE with every order for Spawn amounting to one dollar or over, if requested with order.

WATER MELON



COLE'S EARLY.

Cole's Early. This is the Best Early Water Melon for the home market today. For sweetness and delicate texture of flesh it has no equal. The rind is thin but brittle, and therefore not suitable for shipping; for the home market we know of none better. Extreme earliness is its great merit. **Oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., $2.65.**

Early Fordhook. The first early shipping melon. Large for an early; skin, dark green; flesh, crisp and sweet. Rind thin, but with tough skin. **Oz., 10c; ¼ lb., 20c; lb., 65c.**

Vaughans's Black Diamond. A cross between Kolb's Gem and Hoosier King. Its prominent points of merit are its extreme size and productiveness. Melons weighing 75 to 90 pounds are frequent. It is the most prolific Water Melon. Its color is a rich, dark green, almost black. Of symmetrical shape, roundish to bluntly oval, a similarity of shape running through the whole field. **Oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., $2.50; 10 lbs., $4.50.**

Sweetheart. A standard shipping melon. Vine vigorous and productive. First fruits ripen early. The melons are large, uniform and heavy, mottled light and dark green. Rind is thin, but firm, and the flesh is firm and solid, yet tender and melting. **Oz., 10c; ¼ lb., 15c; lb., 50c.**

Improved Kolb's Gem. The best known shipping melon. The seed of this is saved from large, smooth melons of a darker mottled green than Kolb's Gem. The melons show a yellow blotch on the bottom. **Oz., 10c; ¼ lb., 15c; lb., 50c; 5 lbs., $2.00; 10 lbs., $3.50.**

Triumph. One of the largest and handsomest of the shipping melons. A great seller. **Oz., 10c; ¼ lb., 20c; lb., 50c.**

Alabama Sweets. A popular Southern shipping melon, especially in Texas. Dark green color, good size and fine flavor. Select seed. **Oz., 10c; ¼ lb., 25c; lb., $1.00.**

Kleckley's Sweet. A large oblong melon. A poor shipper, but without doubt the highest quality of all Water Melons. Skin dark green, flesh bright scarlet, ripening close to the skin. The large heart does not crack open when ripe. **Oz., 10c; ¼ lb., 25c; lb., 75c; 5 lbs., $3.25.**

True Ice Cream. The great Home Market Melon. It has too thin a rind for shipping unless packed in straw. Few, if any, surpass a True Ice Cream for quality and productiveness. **Oz., 10c; ¼ lb., 15c; lb., 50c.**

Winter Water Melon (Novelty). This Melon is early, earlier than Sweetheart and a very prolific bearer. The flesh is red, of extreme firmness; in fact, almost as hard as citron; very brittle and deliciously sweet. In color it is very light green, almost white. The firmness of the flesh causes it to be the longest keeper of the Water Melon family. **Price, ½ oz., 15c; oz., 25c; 2 oz., 40c; ¼ lb., 60c; lb., $1.80.**

Any of the following standard kinds at the uniform price of oz., 10c; ¼ lb., 15c; lb., 50c; 5 lbs., $2.25, except where noted.

Citron, red seeded, lb., 60c.
Colorado Citron, lb., 60c.
Cuban Queen.
Dark Icing.
Dixie.
Duke Jones.
Florida Favorite, lb., 60c.
Gypsy Striped, or Rattlesnake.
Gray Monarch, or Long White Icing.
Jones' Jumbo.
Kolb's Gem.
Phinney's Improved.
Mountain Sweet.
McIver's Wonderful Sugar, lb., 60c.

MARTYNIA FOR PICKLES.

The young and tender seed pods make a very fancy pickle. **Oz., 15c; ¼ lb., 40c; lb., $1.50.**

MUSTARD.

	Oz.	¼ lb.	Lb.
White London	$0.05	$0.10	$0.30
Brown	.05	.15	.30
New Chinese	.10	.20	.60

OKRA.

	Oz.	¼ lb.	Lb.
White Velvet	.05	.15	.40
Dwarf	.05	.15	.40
Tall (Perkin's Mammoth)	.05	.15	.40



VAUGHAN'S IDEAL WHITE GLOBE.

ONION SEED

VAUGHAN'S PEDIGREE.

Our strains of Globe Onions are right! We see to it that Seed Onions are selected with the greatest care, and none are planted except they are of the true type. Thin necks, globe shape and clear colors are what we aim for.

VAUGHAN'S IDEAL WHITE GLOBE.

This is the handsomest of all Onions. It is of the true globe form, pure white, hard, small necked, ripens very early and evenly and is a good keeper. We supply the largest market gardeners in Chicago and the west. No market gardener or Onion grower can afford to plant inferior stock, with only cheapness of price to recommend it, when seed like ours is to be had, the results of a few ounces often paying twice the first cost of the best seed.

PRICE: Eastern Grown, oz., 30c; ¼ lb., $1.00; lb., $4.00; 5 lbs., $19.50; 10 lbs., $38.00.

PRICE: Western Seed, oz., 20c; ¼ lb., 70c; lb., $2.50; 5 lbs., $12.25; 10 lbs., $24.00.



SOUTHPORT YELLOW GLOBE.

Southport Yellow Globe. A main crop, late, large round Onion. It is sure to satisfy the one who buys a packet, or the one who sows 50 pounds for carload shipments. A truly grand Onion whose large, golden yellow spheres make a beautiful appearance, sacked or barreled for the market. Finest of all yellow Onions for keeping. Our Eastern strain of seed is from a grower of twenty-five years' experience, who makes a specialty of this variety. There is no better.

PRICE: Eastern Grown, oz., 20c; ¼ lb., 50c; lb., $2.00; 5 lbs., $9.75; 10 lbs., $19.00.

PRICE: Western Seed, oz., 15c; ¼ lb., 50c; lb., $1.75; 5 lbs., $8.50; 10 lbs., $16.50.

Southport Blood-Red Globe. Our Blood-red Globe has a beautiful red skin, and a better lot of seed cannot be found. The Onions are of immense size, very solid and firm—qualities which make them fine sellers and excellent keepers. Our market gardener customers regularly grow crops yielding 800 to 1,000 bushels from this seed. Our grower is an expert, who carefully selects this seed from large, fine colored, solid bulbs, well ripened and cured, and who rejects all thick necked ones.

PRICE: Eastern Grown, oz., 20c; ¼ lb., 50c; lb., $1.90; 5 lbs., $9.25; 10 lbs., $18.00.

PRICE: Western Seed, oz., 15c; ¼ lb., 45c; lb., $1.75; 5 lbs., $8.50; 10 lbs., $16.50.



OHIO YELLOW GLOBE—SHOWING EVENNESS OF TYPE.

Ohio Yellow Globe. (See illustration.) The best of all yellow Onions. Entirely distinct from the old type of Yellow Globe Danvers, being earlier, smaller necked, of perfect globe shape, uniform as to size and color and a greater cropper. Vaughan's Special Ohio Grown Seed of this type is an extra fine selection as to color, shape and yield of this already fine sort. Regarded by seed growers the superfine strain of Yellow Onion Seed. **Oz., 20c; 2 oz., 35c; ¼ lb., 70c; lb., $2.50. By express, 5 lbs., $12.25; 10 lbs., $24.00.**

Ohio Red Globe. A very uniform Red Globe Onion, similar in shape to the Ohio Yellow Globe. Lake County Seed grown by the originator. **Oz., 20c; ¼ lb., 60c; lb., $2.10; 5 lbs., $10.25; 10 lbs., $20.00.**

Australian Brown Globe. A very early maturing variety. The bulbs are of good size, very solid and heavy. The keeping quality is excellent, one of the very best. The Onions are thin necked, and ripen evenly in all soils. **Oz., 15c; ¼ lb., 45c; lb., $1.65.**

White Bermuda. True Teneriffe Grown. Much planted in the South, especially in Texas. In the North the bulbs do not grow very large, but are of very mild, sweet flavor, and are the earliest of all. Called White, but really of a light straw color. **Oz., 20c; ¼ lb., 70c; lb., $2.50.**

Red Bermuda Teneriffe Seed. Similar to the above except in color. **Oz., 20c; ¼ lb., 70c; lb., $2.50.**

Crystal White Wax Teneriffe Seed. A pure white, large, early maturing, flat variety. Popular in the South like the White Bermuda. In the North, it is excellent for the home garden on account of the mild, sweet flavor. **Oz., 30c; ¼ lb., $1.10; lb., $4.25.**

Prizetaker Onion. Vaughan's Selected Stock. The handsomest, largest yellow Globe Onion. A fair keeper, of finest flavor, handsome shape and enormous size, many single Onions weighing five pounds or more having been raised from seed the first year. It is of the same type as those immense imported Onions which can be seen in fruit stores, and always commands a very high price. The Prizetaker always grows to a perfect globe shape, with a bright straw colored skin; the necks are very small, and the Onions always ripen up hard. American grown. **Oz., 20c; ¼ lb., 60c; lb., $2.00; 5 lbs., $9.75; 10 lbs., $19.00.**

Vaughan's Apple-Shaped Red Globe. This is the most perfect market type of Red Globe Onion. Ideal for enclosing the most bulk in the most compact shape. Its color is absolutely the darkest blood-red. Its size is equal to any of the largest types of Red Globe. Fifteen years ago this Onion was first planted in the West, under the name of Extra Early Red Globe. Since that time, grown on rich land, carefully selected for size, shape and color, it has been improved a little each year, until we believe it now the very best of its class. **Oz., 25c; ¼ lb., 80c; lb., $3.00.**

Mammoth Silver King. This mammoth variety is one of the largest in existence, averaging from 15 to 22 inches in circumference, often weighing from 2½ to 4 pounds each. It matures early, and is uniformly of large size and fine shape, being flattened but thick. The skin is a beautiful silver-white, flesh snowy, tender and of mild sweet flavor. Its striking size, handsome appearance and mild flavor recommend it to the fancy market. **Oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.25.**

Different market and localities prefer different Onions. Globe Onions are generally the most popular and yield better than the other sorts. In certain portions of the country certain colors are in the highest favor. Vaughan's Ideal White Globe, Southport Blood Red, our special Ohio Globes and Apple Shaped Red Globe are ideals of their kind. Every bag of seed is tested as to vitality.

Vaughan's Pedigree Onion Seed



"Fancy" Yellow Globe Danvers. The shape is uniformly round; color, a fine brown, orange yellow. The entire crop ripens down at one time and winters well. No gardener can afford to experiment with doubtful seed. **Oz., 20c; 2 oz., 35c; ¼ lb., 45c; lb., $1.75; 5 lbs., $8.50; 10 lbs., 16.50.**

Yellow Globe Danvers. This strain of Globe Danvers is equal to any usually sold, and may be relied upon as a first-class cropper. **Oz., 15c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.25; 10 lbs., $14.00.**

FLAT ONIONS AND SET SEED.

Large Red Wethersfield. This is the standard Red Variety and a favorite Onion in the East, where immense crops are grown for shipment. Large; skin, deep purplish red; form, round, somewhat flattened; flesh, purplish-white; moderately fine grained, and stronger flavored than any of the other kinds. Very productive, the best keeper and one of the most popular for general cultivation. It is more inclined to form large necks, if planted on unsuitable soil, than the Danvers, but it is the best variety on poor or dry soil. **Oz., 15c; ¼ lb., 45c; lb., $1.75; 5 lbs., $8.50; 10 lbs., $16.50.**

Vaughan's Ox Blood Red Wethersfield. An extremely dark colored strain of Red Wethersfield. The darkest red onion in existence. Inclined to be necky on too rich soils. **Oz., 20c; ¼ lb., 60c; lb., $2.20; 5 lbs., $10.50; 10 lbs., $20.00.**

Yellow Danvers. A fine, productive variety of medium size; skin coppery-yellow; flesh white, comparatively mild and well flavored. Excellent for yellow sets. **Oz., 15c; ¼ lb., 40c; lb., $1.50; 5 lbs., $6.50; 10 lbs., $12.50.**

STANDARD SORTS.

	Oz.	¼ lb.	Lb.	5 lbs.
Bolton. The ideal set onion. Brown color, sell for yellow, early, maturing, heavy yielder and the best of all for keeping	$0.15	$0.40	$1.40	$6.75
Strassburg, or Flat Dutch. A standard flat yellow onion. Flesh white and fine grained. Excellent set onion	.15	.40	1.50	7.25
Australian Brown Flat. The longest keeping flat onion. Extra early and fine yielder and a sure cropper. Much used for "Brown sets"	.15	.40	1.60	7.75
Yellow Cracker. The earliest flat yellow. Desirable in climates where season is short	.15	.40	1.50	7.25
Red Cracker. Like Yellow Cracker, except in color	.15	.50	1.75	8.50
Extra Early Flat Red. Very early and uniform. A sure bottoming set onion	.15	.45	1.65	8.00



White Portugal or Silverskin. A large, flat Onion of mild flavor and great beauty, its clear white skin glistening like silver. A favorite with many for use when young as a salad or bunching onion, and for pickles; it is also a good keeper and fine for fall and early winter use. An excellent sort for gardeners who do not plant more than one variety. **Oz., 20c; ¼ lb., 60c; lb., $2.15; 5 lbs., $10.50.**

Philadelphia Silverskin. Special strain of White Portugal. **Oz., 25c; ¼ lb., 75c; lb., $2.20; 5 lbs., $10.75.**

Early White Welsh Onion. For Green Onions. This kind does not form a bulb, but is one of the best kinds for "Green Onions." The plants are perennial and can remain in the ground for years. This is the sweetest of all Onions. **Oz., 25c; 2 oz., 40c; ¼ lb., 75c; lb., $2.00.**

ITALIAN ONION SEED.

Vaughan's Pickling. This is a uniformly early, small, round, hard, crisp, tender and very handsome variety, with an opaque white skin, which does not turn green upon exposure to the sun. **Oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.25.**

White Queen. Remarkable for its earliness and very mild flavor; it is small and white skinned. Every family should sow an ounce or two for pickling in jars; a fine table relish. **Price, ½ oz., 8c; oz., 15c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.00; 10 lbs., $13.00.**

White Barletta. It is a beautiful waxy-white color, much admired by housewives. **Price, same as that of White Queen**

	Lb.	¼ lb.	Oz.
Giant Brown Rocca	$1.40	$0.40	$0.15
Giant Yellow Rocca	1.40	.40	.15

ONION SETS

We Sell Bottom Onion Sets, Shallots, White Multipliers, and Potato Onions by weight, 32 lbs. to the bushel. Top Sets, 28 lbs. to the bushel. : : :

ONION Sets are subject to market changes, and while we shall try to maintain these prices, we cannot guarantee them to last throughout the season and advise early orders. "By express or freight" always means the purchaser pays the transportation charges.

BOTTOM ONION SETS.

These are the product of seed and are used for "Green Onions" or to produce large Onions, which they do much quicker than can be grown from seed.

Our sets are small, dry and unsprouted.

	½ pk.	Pk.	Bu.
White Bottoms. Bushel, 32 lbs.	$0.50	$0.85	$3.25
Yellow Bottoms. Bushel, 32 lbs.	.50	.80	3.00
Red Bottoms. Bushel, 32 lbs.	.50	.80	3.00
Red Summer Top Sets. These are planted to raise both "Green Onions" and large bulbs. Bushel, 28 lbs.	.55	1.00	3.50
Egyptian or Winter Onion Sets. For "Green Onions." Perfectly hardy. Do not form large onions. Bushel, 28 lbs.	.40	.75	2.75
Shallots or Yellow Multipliers. For Green and Large Onions. Bushel, 32 lbs.	.55	1.00	3.50
Yellow Potato Onions. Produce a very early large onion	.55	1.00	3.50
White Multipliers. A very productive Onion Set for "Green Onions," earlier than bottom sets	.55	1.00	3.50

PLANT ONION SETS. They produce an Onion ready for market or use from four to six weeks earlier than can be done by sowing the seed. They produce "Green Onions" at least three weeks sooner than will seed. Thus, in both cases, the high early market prices are obtained.

THE VALUE OF NITRATE OF SODA.

Nitrate of Soda furnishes to young plants the most essential of all plant foods, nitrogen, in its most available (soluble) form. Applied when the plants are young, the effect is immediate and lasting, the result is an earlier and heavier crop. Its advantage over farm yard manure is that it acts much more quickly, for this reason for high priced early crops the use of Nitrate of Soda is essential for the best results. Try a crop, one portion with Nitrate of Soda and another portion without. Figure the difference in net results. Our customers who have once used it always come back the next season with an increased order. **Price, 5 lbs., 35c; 10 lbs., 60c; 25 lbs., $1.25; 100 lbs., $4.00; 500 lbs., $18.50, at Chicago or New York.** The market varies and prices are subject to change. Write for prices on larger quantities.



VAUGHAN'S IMPROVED TELEPHONE.

TELEPHONE TYPES.

The Telephone is, on account of its many high qualities, early season, heavy yield, large pods and fine flavor, the most popular of all peas for market and home use. There are a number of selections of this popular pea, the best of which we offer below:

Vaughan's Improved Telephone. A large, dark green podded type. Very uniform with few small pods and a heavy yielder. **Quart, 30c; ½ peck, 85c; peck, $1.65; bu., $6.50.**

Alderman. The best of the Duke of Albany type. Large dark pods, a fine uniform strain. **Quart, 30c; ½ peck, 85c; peck, $1.65; bu., $6.50.**

Telephone. A light green colored pod. Not quite so uniform in size as Improved Telephone. **Quart, 25c; ½ peck, 75c; peck, $1.50; bu., $6.00.**

Admiral Dewey. Similar to Vaughan's Improved Telephone. Large pods. **Quart, 30c; ½ peck, 85c; peck, $1.65; bu., $6.50.**

Prince Edward. Has the largest pods of any of the Telephone type. Not so heavy a yielder as Vaughan's Improved. **Quart, 30c; ½ peck, $1.00; peck, $2.00.**

PEAS—STANDARD VARIETIES.

We furnish ½ pecks at peck rates; ½ bushels at bushel rates, except where marked. Those marked with (*) are wrinkled varieties.

Extra Early Varieties.

Height in inches.	Qt.	½ pk.	Pk.	Bu.
18 *Little Gem	$0.25	$0.75	$1.40	$5.50
16 *Extra Early Premium Gem	.25	.75	1.40	5.50
12 Tom Thumb	.25	.75	1.40	5.50
10 *American Wonder	.25	.75	1.40	5.50
30 *Thomas Laxton	.30	.90	1.75	7.00

Second Early Sorts.

Height in inches.	Qt.	½ pk.	Pk.	Bu.
24 *Yorkshire Hero	$0.25	$0.65	$1.25	$5.00
24 *Horsford's Market Garden	.25	.70	1.40	5.50

General Crop and Late Varieties.

Height in inches.	Qt.	½ pk.	Pk.	Bu.
36 Long Island Mammoth	$0.25	$0.75	$1.40	$5.50
20 *Pride of the Market	.20	.75	1.50	6.00
36 Black-Eyed Marrowfat	.20	.35	.75	3.00
36 White Marrowfat	.20	.35	.75	3.00
30 Dwarf Gray Sugar	.25	.75	1.50	6.00
50 Melting Sugar and Tall Gray Sugar	.25	.85	1.65	6.50

PEAS | Vaughan's Northern Grown

EXTRA EARLY VARIETIES.

Alaska. The first extra early pea. Very even in ripening and prolific. Pods 2½ to 3 inches long, well filled. Dry seed round and blue. Quality only fair. **Quart, 25c; ½ peck, 65c; peck, $1.25; bushel, $5.00.**

Maud S. This is the earliest selection of the extra early type of pea. Our stock is very uniform in ripening so the pods may be harvested at one picking. Dry seed round and yellow. Quality a little better than Alaska. **Quart, 20c; ½ peck, 60c; peck, $1.10; bushel, $4.25.**

First and Best. Another strain of the extra early type, not so early as Maude S., but a slightly better yielder. Sold as Philadelphia Extra Early, Best Extra Early, Rural New Yorker, etc. **Quart, 20c; ½ peck, 55c; peck, $1.00; bu., $4.00.**

GRADUS. The best extra Early Wrinkled Pea. Within three to five days in season of the Extra Early Poor Quality peas. This variety has pods as large as Telephone and peas unsurpassed by any variety in quality. Our seed has been very carefully selected and any vines showing small pods have been rogued from the fields. We know this will give you satisfaction. **Quart, 25c; ½ peck, 75c; peck, $1.50; bushel, $6.00.**

Surprise. The earliest of the winkled peas. Several days ahead of Gradus or any other wrinkled variety. Quality and productiveness good. An excellent variety for early trade which demands quality. Pods the size of Alaska or Maud S. **Quart, 25c; ½ peck, 80c; peck, $1.50; bu., $6.00.**

PROFITABLE DWARF SORTS For Market Gardeners.

Nott's Excelsior. Very dwarf, 15 inches. Early, three days after Alaska. Sweet and a heavy bearer. Pods 3 inches long. The heaviest yielding, early dwarf pea. **Quart, 25c; ½ peck, 80c; peck, $1.50; bu., $6.00.**

McLean's Advancer. A very heavy yielding medium season variety. The pods are of good size and are always well filled. A very desirable variety where brushing of the tall varieties is impracticable. **Quart, 20c; ½ peck, 85c; peck, $1.65; bu., $6.50.**

Dwarf Telephone. Vaughan's Re-selected stock. See Novelties, page 4. The best large podded dwarf peas for the Market Garden. **Quart, 20c; ½ peck, 80c; peck, $1.60; bu., $6.40.**

Heroine. A very popular, large podded, late dwarf pea. Height, 2 feet. The vines are very prolific. Pods are well filled with peas of good flavor. **Quart, 25c; ½ peck, 80c; peck, $1.50; bu., $6.00.**

Improved Stratagem. A late extremely large podded high quality pea. The pea has high merit as a market garden variety. Its chief drawback has been the difficulty to get true stock. Our strain is the best we have seen and will give satisfaction to the most critical. **Quart, 30c; ½ peck, 90c; peck, $1.75; bu., $7.00.**

LATE OR MAIN CROP VARIETIES.

Champion of England. One of the oldest and still one of the best varieties before the public. Late, tall, vigorous and an enormous yielder. A superior strain. **Quart, 25c; ½ peck, 60c; peck, $1.15; bu., $4.50.**

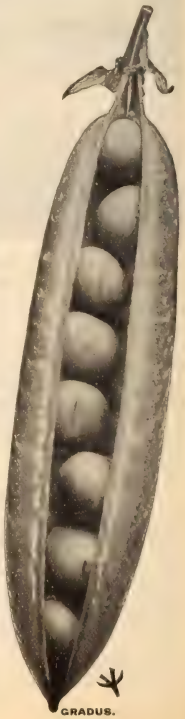
Everbearing. Medium height. Very prolific. Pods 3 inches in length. **Quart, 25c; ½ peck, 65c; peck, $1.25; bu., $5.00.**

Vaughan's Sweet Market. An excellent second early, main crop pea, following right after the Extra Earlies. Pods 3½ inches, borne in large quantities on very vigorous vines. Height, 2½ ft. One of the heaviest yielding of all peas. **Quart, 25c; ½ peck, 80c; peck, $1.50; bu., $6.00.**

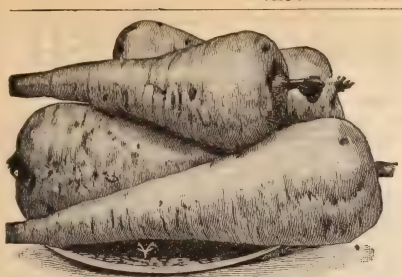
TWO DESIRABLE NEW VARIETIES.

The Pilot. A smooth seeded strain of Gradus. Compared to Gradus, this may be planted a week earlier; the seed being smooth does not rot in the cold ground. Otherwise similar to Gradus. **½ peck, $1.25.**

Witham Wonder. A second early, very heavy cropping dwarf sort. The peas are remarkably sweet. Pods of medium size. Where quantity and quality count, this variety will be well liked. **4 qts., $1.00; peck, $2.00.**



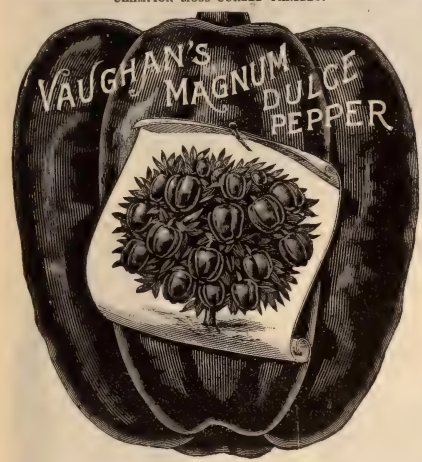
GRADUS.



MAGNUM BONUM PARSNIP.



CHAMPION MOSS CURLED PARSLEY.



Vaughan's Magnum Dulce Pepper

Decidedly superior to Chinese Giant or any other variety known to market in size and sweet quality. The result of many years' careful selection by a successful grower. It is fully as prolific as Ruby King, much stronger in growth and foliage as well as larger in fruit. The flesh runs from ½ to ¾ inch in thickness, and is exceptionally mild and pleasant in flavor. Fifteen fruits fill a bushel basket. **Pkt., 15c.; 2 Pkt., 10c.; 2 for 15c.; oz., 50c.**

NEW NEAPOLITAN PEPPER. A heavy yielding, early, large, sweet pepper. One of the best for market gardeners. ½ oz., 15c; oz., 25c; ¼ lb., 75c; lb., $3.00.

PARSLEY

The Champion is a prize-winning English variety, in appearance like a tuft of finely curled moss, and of a rich deep green color. It is slow to run to seed and very hardy; of easiest growth, a few seeds sown in onion rows use no space. Grows in window boxes. **Lb., 50c.; ¼ lb., 20c.; oz., 10c.**

Double Curled Lb., 40c.; ¼ lb., 15c.; oz., 5c.

Fern-Leaved Lb., 65c.; ¼ lb., 20c.; oz., 10c.

Plain Lb., 40c.; ¼ lb., 15c.; oz., 5c.

MARKET GARDENERS' STRAINS

Hamburg Rooted or German Parsley. The root resembles a small parsnip and is the edible part of this sort; extensively used for flavoring soups. **Lb., 50c.; ¼ lb., 15c.; oz., 5c.**

PARSNIP

Magnum Bonum A very fine and greatly improved strain of Hollow Crown Parsnip, which we can recommend to all marketmen as a **money-maker.** The roots are smooth, not so long as those of the standard sort, somewhat thicker in diameter and much more easily pulled. A very heavy cropper. **Lb., 40c.; ¼ lb., 15c.; oz., 10c.**

Improved Guernsey An improved strain, which has given general satisfaction. The roots do not grow so long as those of the Hollow Crown, but are of greater diameter and more easily gathered. Of excellent quality. **Lb., 40c.; ¼ lb., 15c.; oz., 7c.**

Hollow Crown, or Long Smooth (Abbot's Improved). Smooth, large, tender and sugary; one of the best. Our stock is very fine. **Lb., 40c.; ¼ lb., 15c.; oz., 7c.**

PEPPER

CULTURE: See "Vaughan's Vegetable Garden." A Copy Free to Buyers of Vaughan's Seeds.

Our Magnum Dulce Pepper (See Description Below)
Should be Grown by Every Gardener.

Vaughan's Improved Sweet Mountain It is a strong grower, very productive. The peppers when young are of a bright deep green color, without any shade of purple; when ripe they are of a very beautiful red; the flesh is thick, sweet and mild. They often grow 6 inches long by 4 inches through. Our strain has been selected with great care for over twenty years. **Lb., $2.00; ¼ lb., 60c.; oz., 20c.; ½ oz., 12c.**

Ruby King Grows 4½ to 6 inches long, by 3½ to 4 inches thick. The peppers are bright ruby red; one of the best for stuffed pickles. The meat or walls are quite thick, crisp and tender. **Lb., $2.00; ¼ lb., 50c.; oz., 20c.; ½ oz., 12c.**

Chinese Giant **Double the size of "Ruby King."** Not only is it early in ripening and productive for so large a pepper, but its size will cause it to sell most readily. The fruits are of thick blocky form and of glossy scarlet. They grow four or five inches broad at the top, and are of equal length. All uniformly large. The flesh is mild and unusually thick; it makes an excellent salad sliced and served like tomatoes. **Pkt., 10c.; ½ oz., 25c.; oz., 40c.**

Cayenne Pickling Of dwarf habit, and does not branch very much, but unlike the ordinary Cayenne, the peppers grow erect on the plant and are about 2½ inches long; just the right size for pickling. **Pkt., 10c.; ½ oz., 15c.; oz. 25c.**

	½ Oz.	Oz.	¼ Lb.	Lb.
Large Bell or Bullnose	$0.12	$0.20	$0.50	$2.00
Cayenne Long Red	.15	.25	.75	
Golden Dawn	.12	.20	.60	2.00
Ruby King	.12	.20	.60	2.00
Spanish Monstrous	.12	.20	.60	2.00
Elephant's Trunk	.15	.30		
Red Cluster	.15	.25		
Red Cherry	.15	.25	.75	

Vaughan's Sugar Pie Pumpkin

Flesh very thick, sweet and fine flavored. Makes delicious pies. Price: Oz., 10c.; ¼ lb., 20c.; lb., 60c.; 5 lbs., $2.50.

PUMPKIN.

	Oz.	¼ lb.	Lb.
Winter Queen (Winter Luxury)	$0.10	$0.20	$0.60
Calhoun	.10	.20	.75
Large Field 10 lbs., $2.50	.10	.15	.30
Large Cheese	.10	.20	.50
Sweet Potato	.10	.25	.80
Japanese Pie	.10	.25	.80
Vaughan's Mammoth Prize	.15	.40	1.50
Small Sugar	.10	.20	.60
Golden Oblong	.10	.20	.60
Large Tours, or Mammoth French	.10	.25	.80

RHUBARB Mammoth. Oz., 20c; ¼ lb., 30c; lb., $1.00.

RHUBARB ROOTS, Clumps. Each, 15c, 25c and 50c, according to size. **Seedlings,** per 100, $1.50.

SAGE Per oz., 20c; ¼ lb., 45c; lb., $1.60.



SCARLET TURNIP WHITE TIP, The Most Popular Outdoor Radish.

VAUGHAN'S RADISH

Extra Early Turnip Varieties.

SCARLET TURNIP WHITE TIP, Vaughan's Selected Stock.

For outdoor planting this is the most popular radish. It is bright scarlet with a white tip. The root is very slender. We sell many thousands of pounds of this radish to critical market gardeners, which proves our stock is the very best. Our seed is most carefully grown from transplanted roots just right in color, the right amount of white on tip, of right size and shape. **Oz., 10c; ¼ lb., 15c; lb., 40c; 100 lbs., $35.00.**

SCARLET TURNIP WHITE TIP—Ordinary Stock. ¼ lb., 12c; lb., 30c.

IMPROVED EARLY SCARLET GLOBE.

VAUGHAN'S SELECTED STOCK.

A most desirable sort for greenhouse and hot-bed forcing and also outdoors; very early, mild, crisp, juicy and tender; top small and will stand heat without becoming pithy. One of the best selling and most attractive Radishes on account of its rich bright scarlet color and handsome shape. Our stock of this is the very best, selected with care as to size, shape, color and earliness, and market gardeners will find it a money maker; it is just right in every respect. **Oz., 10c; ¼ lb., 25c; lb., 70c; 5 lbs., $3.25; 10 lbs., $6.00.**

SCARLET GLOBE—Ordinary Stock. Oz., 10c; ¼ lb., 20c; lb., 50c; 5 lbs., $2.25; 10 lbs., $4.00.



RADISH, IMPROVED EARLY SCARLET GLOBE.
Vaughan's Selected Stock. The Highest Quality Round Radish.

STANDARD TURNIP SORTS.

Any of the following, oz., 5c; ¼ lb., 15c, except where noted:

	Oz.	¼ lb.	Lb.	5 lbs.
Vaughan's Early Scarlet Globe, White Tip	$0.10	$0.20	$0.60	$2.80
Earliest Carmine Turnip	...	.20	.60	2.70
Crimson Giant Forcing	.10	.25	.75	3.50
Earliest White Turnip (White Box)	...	...	.50	2.25
Triumph (Variegated)	.10	.25	.75	....
All Seasons	...	...	.50	2.25
Non Plus Ultra	...	...	.50	2.25
Early Deep Scarlet Turnip	...	...	.40	1.75
Yellow Turnip	...	...	.50	2.25
Golden Yellow Summer Turnip	...	...	.50	2.25



IMPROVED BREAKFAST RADISH.
A fine Radish for the home garden and market.

EXTRA EARLY OLIVE SHAPED RADISHES.

	Oz.	¼ lb.	Lb.	5 lbs.
Vaughan's 20-Day Forcing	$0.05	$0.20	$0.60	$2.70
Improved French Breakfast	.05	.20	.60	2.70
French Breakfast	.05	.15	.45	2.00
Earliest White Olive	.05	.15	.50	2.25
Short Leaved Forcing	.10	.25	.90	....
Olive Yellow May	.05	.15	.50	....
Oval Deep Scarlet	.05	.15	.45	2.00

EARLY LONG RADISHES.

	Oz.	¼ lb.	Lb.	5 lbs.
Icicle. The best white Radish, early, the very highest quality and the roots keep a long time without becoming pithy	$0.05	$0.20	$0.60	$2.70
Brightest Long Scarlet (Cardinal)	.05	.15	.50	2.25
Early Long Scarlet (Short Top)	.05	.15	.50	2.25
Cincinnati Market	.05	.15	.50	2.25
Vaughan's Market (Long White)	.05	.20	.60	2.60
Wood's Early Frame	.05	.15	.50	2.25
Half Long Deep Scarlet	.10	.25	.70	3.10

SUMMER VARIETIES.

	Oz.	¼ lb.	Lb.	5 lbs.
Improved Chartier	$0.05	$0.15	$0.50	$2.25
Long White Vienna	.05	.15	.50	2.25
White Strassburg	.05	.15	.50	2.25
White Stuttgart	.05	.15	.50	2.25

WINTER RADISHES.

Do not sow until last of June.

	¼ lb.	Lb.	5 lbs.
Chinese Mammoth, or Celestial	$0.20	$0.60	$2.50
California Mammoth White Winter	.20	.60	2.50
Rose, or Scarlet China Winter	.15	.50	2.25
Round Black Spanish	.15	.50	2.25
Long Black Spanish	.15	.50	2.25
Half Long Black Winter	.15	.60	2.50
Long White Spanish	.15	.50	2.25
The Munich (Oz. 10c)	.25	.75	....



ICICLE, Best White.

Salsify, or Oyster Plant



MAMMOTH SANDWICH ISLAND SALSIFY.

Sandwich Island Mammoth Grows uniformly to an extra large size, averaging **fully double** the size and weight of the roots of the old variety. The roots, notwithstanding their size, are of superior quality and very delicate flavor. **Lb., $1.00; ¼ lb., 30c.; oz., 15c.**

LONG WHITE SALSIFY. Lb., 70c.; ¼ lb., 20c.; oz., 10c.

Scorzonera (BLACK SALSIFY). Oz., 15c.; ¼ lb., 40c.



SORREL.

Sorrel—Sauerampfer-Oseille

Of the easiest growth. Sorrel is cultivated for its leaves, which possess a very fine flavor; boiled and served like Spinach. It also makes a delicious soup. **Lb., $1.00; ¼ lb., 25c.; oz., 10c.**

SPINACH



Vaughan's Norfolk Savoy Spinach

This is the variety so highly prized by the large planters about Norfolk, Va. **The leaves, remarkably thick and blistered,** extremely hardy, do not settle in the barrel in shipping as do the other varieties. No seed has caused planters more dissatisfaction than spurious varieties of this, whole crops having been plowed under or abandoned because they were not of the proper kind. Our strain has secured the trade of the largest and best growers in the country.

Lb., 15c.; 10 lbs., $1.20.

Extra Large Round Leaved.....10 lbs., $1.20; lb., 15c.
Long Standing.....10 lbs., $1.20; lb., 15c.

Bloomsdale.....
100 lbs., $10.00; 10 lbs., $1.20; lb., 15c.
Large, Round Viroflay.....
.....10 lbs., $1.20; lb., 15c.
Prickly Seeded....10 lbs., $1.20; lb., 15c.
New Zealand.....¼ lb., 20c.; lb., 60c.
Victoria.....10 lbs., $1.20; lb., 15c.

Swiss Chard—A Money Crop

Cut and Come Again Spinach Far superior to the common Beet for **greens and equal to Spinach.** Sown early in the Spring, in rows 16 ins. apart, and the seedlings afterward thinned out to 6 ins. in the rows, it makes rapid growth of leaves, and **is fit for use for greens sooner than any other variety.** For Summer use it is superior to Spinach, because it can be cut throughout the entire Summer and Fall, when no Spinach is to be had. It is of almost the same flavor and it is much easier to wash and prepare for the table. **Lb., 40c.; ¼ lb., 15c.** No vegetable requires less care than this, and it is safe to say that none yields as constantly as this Spinach, producing uninterruptedly from July until Fall.



CUT AND COME AGAIN SPINACH.

SQUASH.



CHICAGO WARTED HUBBARD SQUASH.

Chicago Warted Hubbard Squash

Our strain of the above will produce mainly the type shown in our photo-engraving, which we consider the **ideal Hubbard** for home or for market. For thirty or forty years this Squash has ranked first for a winter keeper. It is shipped thousands of miles in carload lots from west to east every year. With the growing of it in a large way, it was found that the largest, heaviest, dark, rough-skinned specimens are most valuable and most salable. Because of this our selection of Chicago Warted Hubbard has been made. **Lb., 70c.; ½ lb., 25c.; 2 ozs., 15c.; oz., 10c.; 5 lbs., $3.25; 10 lbs., $5.50.**

Hubbard An extra choice selection. None better in the market. **Lb., 60c.; ½ lb., 20c.; oz., 10c.; 5 lbs., $2.75; 10 lbs., $5.10.**

Red or Golden Hubbard A perfect type of the Green Hubbard, except in color, which is a bright, deep orange-yellow, very showy and attractive. Flesh deep golden yellow, much richer in color than Hubbard, fine grained, cooks very dry and is of excellent flavor. Its keeping qualities are fully equal to, while in productiveness it far excels the Green variety. **Lb., 80c.; ¼ lb., 25c.; oz., 10c.**

Delicious (fine quality). Oz., 15c.; ¼ lb., 40c.; lb., $1.00

Vaughan's Summer Crookneck. Lb., 60c.; ¼ lb., 20c.; oz., 10c.

Summer Crookneck. Lb., 60c.; ¼ lb., 20c.; oz., 10c.

Mammoth White Bush. A very select and profitable strain for market. Lb., 60c.; ¼ lb., 20c.; oz., 10c.

White Bush Scalloped. Lb., 60c.; ¼ lb., 30c.; oz., 10c.

Mammoth Golden Bush Scalloped. Lb., 60c.; ¼ lb., 20c.; oz., 10c.

Yellow Bush Scalloped. Lb., 60c.; ¼ lb., 20c.; oz., 10c.

"Straight-Neck" Summer Squash

Market gardeners who ship early Squash to distant markets know the difficulty of packing the crook-necked variety in boxes to good advantage. In our "Straight-Neck" the bad feature of the crook has been overcome, and by continued selection the size has been increased, more uniformly in shape, improved quality. **Lb., 60c.; ¼ lb., 20c.; oz., 10c.**

	Oz.	¼ lb.	Lb.
Faxon Brazilian.....10 lbs., $6.50	$0.10	$0.20	$0.60
Delicata.....	.10	.20	.60
Boston Marrow. .....10 lbs., $6.50	.10	.20	.70
Chicago Orange Marrow, ...10 lbs., $5.50	.10	.20	.60
Fordhook Early.....	.10	.25	.80
Essex Hybrid.....	.10	.20	.60
Marblehead.....	.10	.20	.60
Vegetable Marrow.....	.10	.30	1.00
Golden Bronze, new...	.10	.25	.80
Black Michigan.....	.15	.40	1.00
White Summer Crookneck.....	.10	.20	.60

VAUGHAN'S TOMATO SEED

Our seeds are raised by growers who save for seed only. Canning factory seed is almost sure to be mixed.

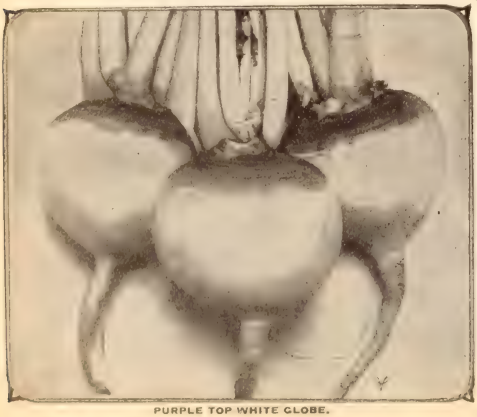


ACME, VAUGHAN'S SELECTED STOCK.

STANDARD VARIETIES.

Per pkt., 5 cents, for any of the following except where noted:

	½ oz.	1 oz.	2 oz.	¼ lb.	Lb.
Vaughan's Model. See Novelties					
Favorite. Large, early, smooth	$0.12	$0.20	$0.35	$0.60	$2.00
The "Lorillard." For indoors	.15	.25	.40	.75	3.00
Golden Queen. Rich, deep yellow	.12	.20	.40	.65	2.25
Trophy. The old favorite	.15	.20	.35	.60	2.00
Enormous. Large and smooth	.15	.20	.40	.70	2.50
Crimson Cushion. Large, round, scarlet	.15	.25	.40	.75	3.00
Imperial. Early and smooth	.12	.20	.35	.60	2.00
Buckeye State. Round, smooth, red	.12	.20	.35	.60	2.00
Perfection. Hard to beat for a scarlet	.12	.20	.35	.60	2.00
Dwarf Aristocrat. Choice seed	.15	.25	.35	.60	2.50
Red Cherry. Small	.15	.25	.40	.75	2.75
Red Currant. Yellow Pear, Yellow Plum, Red Plum, each	.15	.25	.40	.75	2.50
Ground Cherry or Husk Tomato	.15	.25	.40	.70	2.50
Yellow Peach, Red Peach, each	.15	.25	.40	.75	2.75
Matchless. Large, bright red	.12	.20	.40	.65	2.25
Early Michigan. Early deep red	.12	.20	.35	.60	2.00
Cream City. Purple, large and early	.12	.20	.35	.60	2.00
Dwarf Stone. Tool, the largest dwarf	.15	.25	.40	.75	3.00
Comet. Scarlet, forcing sort	Pkt. .25	.50	...	...	....
Sunrise. One of the best forcers	Pkt. .25	.50	...	...	....
Sterling Castle. Small, scarlet, for greenhouse	Pkt. .25	.50	...	...	....
Sutton's Best of All. A standard forcer	Pkt. .10	.35	...	...	....



PURPLE TOP WHITE GLOBE.

Earliana. The Earliest Large Smooth Red Tomato. Remarkable not only for its earliness, but also for its large size, handsome shape, bright red color and smoothness. Size of fruit 3 inches in diameter and 2½ in depth. Where a market likes a red tomato, this variety is without an equal as an early. ½ oz., 12c; oz., 20c; ¼ lb., 70c; lb., $2.50.

June Pink. Resembles the Earliana in foliage, plant growth, size and shape of fruit. The fruit, however, is a handsome deep pink color instead of red. This tomato commands the highest market price. Was a money getter for many of our Chicago Market Garden customers this last season. The earliest Pink Tomato. ½ oz., 15c; oz., 30c; ¼ lb., 90c; lb., $3.50.

Vaughan's Earliest of All. The earliest of all Tomatoes. Inclined to be somewhat rough in appearance. Of much value in the North for those who have poor hot-bed facilities for growing plants. It is the earliest variety we have yet found. ½ oz., 12c; oz., 20c; ¼ lb., 70c; lb., $2.50.

Acme. **Vaughan's Selected Stock.** A very fine strain of this popular early variety. Large, round, smooth, of pinkish-purple color. Always a favorite on the market. A very prolific bearer and a sort that has few cracked fruits, even during the most unfavorable weather. ½ oz., 12c; oz., 20c; ¼ lb., 60c; lb., $2.00.

Beauty. The favorite purple, large-fruited variety. Very smooth large fruits in clusters of four to six, set freely on strong, vigorous vines. They ripen early and retain their size throughout the season. Picked quite green they ripen nicely. ½ oz., 12c; oz., 20c; ¼ lb., 65c; lb., $2.25.

New Stone. **Vaughan's Improved Strain.** The best main crop red tomato. Color, fine scarlet; stem set high; core small and shallow. Its shipping quality is unsurpassed. As a yielder it is the most productive of any variety now offered. The ideal and most popular canning sort. ½ oz., 15c; oz., 20c; ¼ lb., 65c; lb., $2.25.

New Globe. An entirely new shaped tomato, the majority of the fruits being elongated in shape. Exceedingly productive, ripening early and bearing large sized fruits throughout the season. Color, rose tinged with purple. The popularity of this variety has increased wonderfully since introduction. There is no Market Gardener but should give it a thorough trial. Excellent also for greenhouse use. ½ oz., 15c; oz., 25c; ¼ lb., 75c; lb., $3.00.

Ponderosa. The largest fruited of all Tomatoes. Purple color. Very solid and almost seedless. Fine for slicing and of excellent flavor. Should be picked when not quite ripe, as the inside ripens first. Our seed is a big improvement upon the original variety. ½ oz., 15c; oz., 25c; ¼ lb., 75c; lb., $3.00.

Dwarf Champion. The most popular of the dwarf varieties. By continual selection we have bred this variety so that the fruits run larger and the bearing season longer. To do well, must have very rich soil. Color a beautiful glossy purple, skin always smooth. ½ oz., 12c; oz., 20c; ¼ lb., 65c; lb., $2.25.

Vaughan's Tall Champion. Of the "Acme" color. A wonderfully prolific bearer of medium sized fruits, always smooth under the most adverse conditions. For a market gardener who has a wagon trade there is no better sort. ½ oz., 15c; oz., 25c; ¼ lb., 75c; lb., $3.00.

Magnus. For a market variety for staking in the field this sort has no equal. Large fruits, set as early as the Acme, and bears about 20 per cent more fruit under equal conditions. Fruit smooth and almost globe shaped. Leaves and vine distinct. ½ oz., 12c; oz., 20c; ¾ lb., 60c; lb., $2.00.

TURNIP.

	Oz.	¼ lb.	Lb.
White Milan. Earliest of all	$0.10	$0.25	$0.75
Extra Early Milan	.10	.25	.70
Purple Top Strap Leaf, 10 lbs., $2.50	.05	.13	.30
White Egg	.05	.15	.40
Purple White Top Globe, 10 lbs., $3.50	.05	.15	.40
White Flat Dutch, 5 lbs., $1.40	.05	.15	.40
Pomeranian White Globe	.05	.15	.40
Yellow Aberdeen, 10 lbs., $2.60	.05	.15	.40
Sweet German	.05	.15	.40
Golden Ball	.05	.15	.40
Long Cowhorn	.05	.15	.40
Early Snowball	.05	.15	.40
Seven Top	.10	.20	.60
Rhode Island Rock	.05	.15	.50
Yellow Stone	.05	.15	.40

RUTABAGA, OR SWEDE.

	Oz.	¼ lb.	Lb.
Monarch, 10 lbs., $3.25	$0.05	$0.15	$0.40
Laing's Swede	.05	.15	.40
New Breadstone	.05	.15	.40
Carter's Imperial Swede	.05	.15	.40
American, Improved, 10 lbs., $3.00	.05	.15	.40
Skirving's Rutabaga	.05	.15	.40
White Swede	.05	.15	.40
Sutton's Champion	.05	.15	.40

FLOWER BASKETS.



We make large importations of all best Florists' stock, and have always on hand a desirable list of ***Newest Patterns*** as well as all ***Standard Styles.*** It is impossible to show cuts of all these changing shapes, but customers leaving part of their orders to our own selection may depend upon receiving handsome and salable novelties.

STANDARD SORTS FOR FLORISTS' EVERYDAY USE.

		Each.
No. 807.	—***Wicker Braided,*** Blue or Pink, 7 in.	$0 60
" ***827.***	—***White Braid,*** oval, handle, 11 in...	45
" ***850a.***	—***Wicker Braided,*** White and Green, high handle, 26 inches	1 85
" ***850b.***	—***Wicker Braided,*** White and Green, high handle, 23 inches	1 50
" ***850c.***	—***Wicker Braided,*** White and Green, high handle, 20 inches	1 25
" ***770a.***	— 9 inches, dozen, $2.35	22
" ***770b.***	—10 inches, dozen, $2.65	25
" ***770c.***	—11 inches, dozen, $3.65	35
" ***880a.***	— 9 inches	25
" ***880b.***	—11 inches	35
" ***880c.***	—13 inches	50
" ***896A.***	—***White Braid***	60
" ***896B.***	— " " "	75



AMERICAN BEAUTY VASES.

(Silvered.)

Every retail florist should have a set of these "American Beauty" Vases. When placed in a window, containing a bunch of long stem Roses, Carnations or other flowers, they improve a display one hundred per cent.

	Height,	Ea.
Size No. 1	19-in.	$1 85
" 2	25-in.	2 25
" 3	30-in.	2 85
" 4	36-in.	3 60
" 5	40-in.	4 75

WICKER NESTS.

We import these baskets in large quantities and can make lowest prices for ***fresh, white stock, full measure, best quality.*** No baskets can excel them in beauty or salability.

All good shapes, ***specially imported by us.***

The measures given are those of the smallest size of the nest.

No. 499a.	—***Fancy Square***	$1 00
" ***499b.***	—***Fancy Square,*** nest of 3, pink or blue, 7 inches	1 20
" ***559O.***	—Fine style, 8 in.	55
" ***559A.***	— " 9 in.	65
" ***559B.***	— " 10 in.	90
" ***987A.***	— " 8½ in.	40
" ***987B.***	— " 9¼ in.	50
" ***987C.***	— " 10½ in.	60
" ***989.***	—12 inches	75
" ***990.***	—12 inches	85
" ***991.***	— 7 inches	55

SWISS MOSS BASKETS.

Fresh White Stocks—Best Quality.

		Gross.	Dozen.
3 inch, plain		$ 2 60	$0 25
3½	" "	2 80	28
4	" "	3 30	32
5	" "	4 75	43
6	" "	6 00	55
7	" "	8 80	80
8	" "	11 00	1 00
9	" "	14 00	1 30

WILLOW PLATEAUX.

OVAL.			
16 inch	$0 30	***20 inch***	$0 45
18 inch	38	***22 inch***	55
ROUND.			
14 inch	$0 30	***20 inch***	$0 45
16 inch	33	***24 inch***	60
18 inch	38		

VAUGHAN'S WHEAT SHEAVES.

"THE KIND THAT HOLD THEIR SHAPE."

ITALIAN BRAND HAND MADE.

For the past twenty years we have supplied the trade with ***High Grade Wheat Sheaves,*** employing as we do a corps of experienced makers in this line and using only the choicest imported wheat enables us to turn out the ***BEST SHEAF*** on the market,

		Each.	Doz.
Flat	A—17 inches long	$0 25	$ 2 00
"	B—19 " "	35	3 00
"	C—21 " "	40	4 00
"	D—23 " "	50	5 00
"	E—25 " "	60	6 00
"	F—27 " "	70	7 00
"	G—28 " "	80	8 00
"	H—30 " "	1 00	10 00



SOLID SHEAVES.

A.	Height,	14 inches.	Each	$0 50
B.	"	15 "	"	65
C.	"	16 "	"	75
D.	"	18 "	"	90

OPEN OR BASKET SHEAVES.

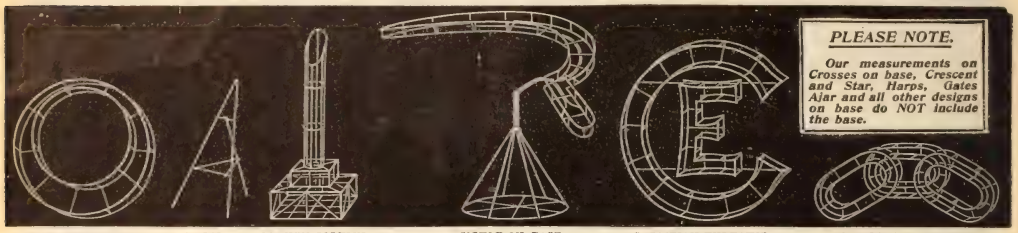
A.—14 inch.....60c. B.—15 inch.....75c. C.—16 inch.....90c.

Wheat, bleached, 50c. per lb.; 10 lbs., $4.50.

FflorISTS' WIRE DESIGNS.

☞ Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis.
Large Discount if you buy big. Send us your list for estimate. We meet all honest competition on these goods, quality considered.
F. O. B. NEW YORK OR CHICAGO.
These rates will be found lower than many so-called net price rates.

DISCOUNT FOR CASH 10 DAYS.
20 Per Cent on all Orders.
25 PER CENT ON $10.00 AND OVER.



CRESCENT WREATH. EASEL. BROKEN COLUMN. SICKLE ON BASE. CHRISTIAN ENDEAVOR. ODD FELLOWS DESIGN.

PLEASE NOTE.
Our measurements on Crosses on base, Crescent and Star, Harps, Gates Ajar and all other designs on base do NOT include the base.

Anchors

Inch.	Price.	Inch.	Price.
8	$0 08	18	18
10	10	20	20
12	12	22	25
14	14	24	30
16	16	30	50
		36	75

ANCHOR ON BASE.

8	13	20	40
10	16	22	45
12	20	24	60
14	25	27	75
16	30	30	85
18	35	36	1 25

ANCHOR ON RECLINING STAND.

8	10	18	30
10	12	20	35
12	15	22	40
14	20	24	50
16	25	30	75
		36	1 00

ANCHOR ON EASEL.

8	12	16	25
10	15	18	28
12	18	20	33
14	21	22	38
		24	48

ANCHOR ON EASEL WITH SCROLL FOR LETTERING.

10	20	18	45
12	25	20	55
14	30	22	70
16	35	24	90

ANCHOR ON BASE WITH STAR ABOVE.

10	25	18	45
12	27	20	55
14	30	22	70
16	35	24	90

Anchor and Cross.

10	10	18	18
12	12	20	20
14	14	22	25
16	16	24	30

ANCHOR AND CROSS ON BASE.

10	17	18	35
12	20	20	40
14	25	22	45
16	30	24	55

AX { WOODMAN. REDMEN.

16	25	24	35
18	30	24	40

Banners.

24	45	30	65
30	55	42	1 00

Bases.

5	06	9	20
6	08	10	25
7	10	11	35
8	15	12	50

Beehives.

12	25	18	40
15	30	21	50

Handle Baskets.

ROUND.

4	03	8	07
5	04	9	09
6	05	10	10
7	06	12	12

Hanging Baskets.

PLAIN TOP.

6	07	14	20
8	10	16	25
10	13	18	35
12	16	20	45

HANGING BASKETS, FANCY TOP.

Inch.	Price.	Inch.	Price.
6	09	14	25
8	13	16	30
10	16	18	40
12	20	20	50

Bells.

SINGLE FRAME.

8	20	15	45
10	25	18	60
12	30	21	80

BELLS, DOUBLE FRAME.

8	30	15	60
10	35	18	80
12	50	21	1 00

BELLS, SINGLE FOR CHRISTMAS.

5 doz.	50
6 doz.	65
7 doz.	80

Bibles or Books.

8x12	20	12x20	45
10x16	30	14x24	75

Bibles or Book on Stump.

12x20	75
14x24	1 00

Boquet Frames.

5	05	15	10
6	06	12	12
8	08	14	15

Broken Wheel.

15	35	24	85
18	50	30	1 25
21	65	36	1 50

BROKEN WHEEL ON BASKET.

18		24	1 25
24		30	1 65

Broken Wreath.

10	09	14	13
12	11	16	15
		18	20

BROKEN WREATH ON BASE.

10	18	14	30
12	24	16	35
		18	50

BROKEN WREATH WITH SICKLE ON BASE.

12	45	18	85
14	55	20	1 00
16	70	24	1 25

BROKEN WREATH WITH SICKLE ON RECLINING STAND.

12	38	18	70
14	45	20	85
16	60	24	1 10

Broken Link.

12	15	18	25
15	20		

Broken Column.

12	18	30	60
15	20	36	80
18	25	42	1 10
21	35	48	1 50
24	40		

BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.

24	75	30	1 25
27	1 00	36	1 65

BROKEN COLUMN WITH WREATH ENTWINED.

24	65	30	1 15
27	90	36	1 40

Canopies.

ROUND.		SQUARE.	
30	85	30	1 20
36	1 20	36	1 55

Casket Cross.

Inch.	Price.	Inch.	Price.
12	14	21	24
15	17	24	28
18	20	30	35

CASKET CROSS ON RECLINING STAND.

18	30	24	40
21	35		

CASKET CROSS ON BASE.

12	25	21	45
15	30	24	55
18	35	30	75

Christian Endeavor.

14	35	18	60
16	45	20	80

CHRISTIAN ENDEAVOR ON BASE.

14	45	18	75
16	60	20	1 00

Crescent.

8	06	14	14
10	08	16	18
12	10	18	22

CRESCENT ON BASE.

10	20	16	45
12	25	18	55
14	35		

Crescent Wreaths.

10	08	18	21
12	12	20	30
14	15	24	40
16	18	30	65

CRESCENT WREATH ON BASE.

10	20	18	55
12	25	20	70
14	35	24	90
16	45		

CRESCENT WREATH ON RECLINING STAND.

10	16	18	40
12	20	20	55
14	25	24	75
16	30		

Crescent with Dove.

ON BASE. (Measure of Crescent).

21	1 25

Crosses.

8	03	22	12
10	04	24	15
12	05	27	20
14	06	30	27
16	07	33	35
18	08	36	50
20	10		

CROSSES ON BASE.

8	10	23	35
10	12	24	40
12	15	27	45
14	17	30	55
16	19	33	75
18	21	36	1 00
20	28		

CROSSES ON RECLINING STAND.

8	09	22	25
10	11	24	30
12	13	27	35
14	15	30	45
16	17	33	55
18	20	36	75
20	22		

CROSS BROKEN WITH SICKLE.

Regular size, 18 inches	55

CROSSED BROKEN WITH SWORD.

Each, 18 inches	50

Cross and Crown.

Measure of Crown.

Inch.	Price.	Inch.	Price
12	35	18	65
15	50	21	90

Maltese Crosses.

6	06	16	16
8	08	18	20
10	10	20	30
12	14	24	50
14	14		

MALTESE CROSS ON BASE.

6	12	16	40
8	15	18	50
10	20	20	65
12	25	24	80
14	30		

Slanting Cross.

12	06	24	18
14	07	27	25
16	08	30	35
18	10	33	45
20	12	36	60
22	15		

SLANTING CROSS ON BASE.

12	15	24	40
14	18	27	50
16	21	30	65
18	25	33	80
20	30	36	1 10
22	35		

Crowns.

FLAT.

8	18	12	25
10	21	15	35

CROWNS FLAT, ON BASE.

8	25	12	45
10	35	15	55

CROWNS ROUND.

7	25	11	45
9	35	13	55

CROWNS ROUND, ON BASE.

7	35	11	55
9	45	13	65

CROWNS ROUND, ON BENT STAR.

9 Crown	60
11 "	85

Columbian Knights.

DESIGN ON EASEL.
Measure of wreath.

14	55	18	80
16	65	20	1 00

Easels.

NEW, FOLDING LEGS.

15	06	27	15
18	08	30	18
21	10	36	25
24	12	42	35

Elks Head.

ON BASE.
Measure whole height.

24	1 00
30	1 50
36	2 00

Four Leaf Clover.

FLAT.		ON BASE.	
10	25	10	35
12	35	15	45
15	45	15	60

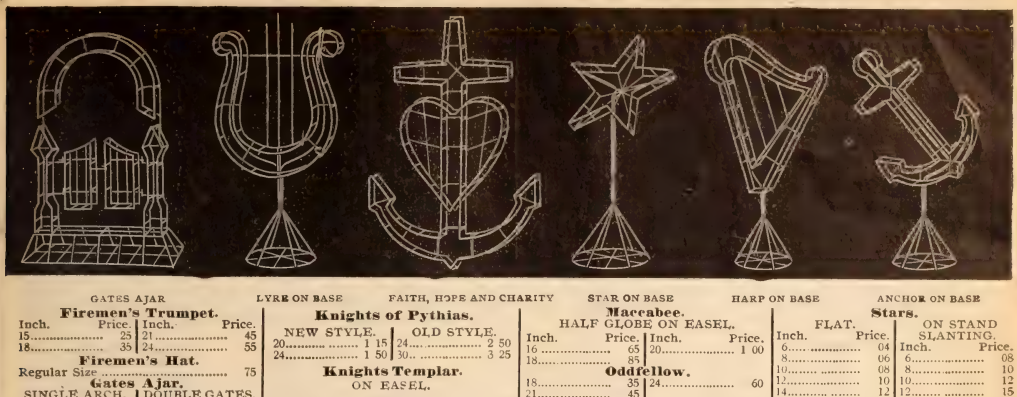
Faith, Hope and Charity.

THREE PIECES. SEPARATE.

20	50	30	1 00
25	75	36	1 25

FAITH, HOPE AND CHARITY. NEW YORK STYLE, COMBINED.

FLAT.		ON BASE.	
16	25	16	40
20	45	20	60
24	65	24	85



GATES AJAR LYRE ON BASE FAITH, HOPE AND CHARITY STAR ON BASE HARP ON BASE ANCHOR ON BASE

Firemen's Trumpet.

Inch.	Price.	Inch.	Price.
15	25	21	45
18	35	24	55

Firemen's Hat.

Regular Size 75

Gates Ajar.

SINGLE ARCH. DOUBLE GATES.

15 Base	50	21 Base	90
18 "	70	24 "	1 15

GATES AJAR.

DOUBLE ARCH.		DOUBLE GATES.	
15 Base	65	27 Base	1 65
18 "	85	30 "	2 00
21 "	1 10	33 "	2 50
24 "	1 25	36 "	3 00

Grand Army of Republic.

BADGE ON EASEL.

30 ..... 1 25 | 36 ..... 1 50

Harps.

FLAT BASE.
Measure of Harp.

10	12	21	35
12	14	24	45
15	18	30	65
18	25	36	90

HARPS ON ROUND BASE.

10	18	21	50
12	21	24	65
15	28	30	90
18	35	36	1 30

HARPS ON RECLINING STAND.

10	16	18	35
12	20	21	45
15	25	24	55

Headstones.

WITH CROSS, STAR OR HEART.

16 ..... 65 | 20 90

Hearts.

6	04	14	10
8	05	16	15
10	06	18	20
12	08		

HEARTS ON BASE.
Measure of Heart.

5	10	14	28
8	12	16	35
10	16	18	45
12	22		

HEARTS ON RECLINING STAND.

6	08	14	25
8	10	16	30
10	14	18	35
12	18		

Open Hearts.

8	10	14	20
10	12	16	25
12	15	18	35

OPEN HEART ON BASE.

8	18	14	35
10	20	16	50
12	25	18	65

Open Heart.

ON RECLINING STAND.

8	14	14	30
10	18	16	40
12	25	18	55

Open Heart.

BROKEN WITH SICKLE.

14 on Base	55	18 on Base	75
16 "	65		

Horse Shoes.

WITH FOLDING STAND.

6	06	18	25
8	08	20	30
10	10	24	50
12	12	30	75
14	15	36	1 15
16	20		

Keystone.

12	15	21	35
15	20	24	45
18	25		

KEYSTONE ON EASEL.

12	25	21	55
15	35	24	75
18	45		

Knights of Pythias.

NEW STYLE.		OLD STYLE.	
20	1 15	24	2 50
24	1 50	30	3 25

Knights Templar.

ON EASEL.

20 ..... 85 | 24 ..... 1 15

Knights of Labor Emblem.

18 ..... 28 | 20 35

Knights of the Globe.

ON EASEL.

18	1 00	24	1 50
21	1 20	28	2 00

Ladder.

WITH FOLDING STAND.

24 ..... 50 | 36 75
30 60

Letters.

SINGLE WIRE.

3	01½	7	03½
4	02	8	04
5	02½	10	05
6	03	12	06

FLAT 2 WIRES.		DOUBLE FRAME	
5	07	5	10
6	10	6	12
8	12	8	15
10	15	10	18
		12	21

Lover's Knot.

SINGLE FRAME		DOUBLE FRAME	
24	30	24	50
30	40	30	70
36	50	36	90

Lyres.

FLAT.		ON BASE.	
10	12	10	20
12	18	12	25
15	25	15	30
18	30	18	40
21	40	21	50
24	50	24	75

LYRES ON RECLINING STAND.

10	16	18	40
12	20	21	50
15	30	24	60

LYRES IN BASE WITH STAR ABOVE.

12	30	18	50
15	40	21	65

Masonics.

12	25	18	50
14	30	21	60
16	40	24	80

ON BASE.

12	35	18	70
14	45	21	90
16	55	24	1 15

ON RECLINING STAND.

12	35	18	65
14	45	21	80
16	55	24	1 00

Monogram.

OF ANY TWO LETTERS.

12 ..... 50 | 15 65

Monuments.

15	25	24	40
18	30	30	60
21	35	36	80

Mystic Shrine.

ON EASEL.
Measurement of Crescent.

14	65	21	1 25
16	85	24	1 65
18	1 60		

Lady or Gents Maccabee.

IN WREATH ON EASEL.

16 ..... 55 | 20 85
18 70

Maccabee.

HALF GLOBE ON EASEL.

Inch.	Price.	Inch.	Price.
16	65	20	1 00
18	85		

Oddfellow.

18	35	24	60
21	45		

ON BASE.		RECL. STAND	
18	50	18	45
21	60	21	55
24	75	24	70

Pillows.

8	07	21	27
10	08	24	35
12	11	27	50
14	15	30	75
16	18	36	1 00
18	21		

WITH ANCHOR.

12	25	16	45
14	35	18	60

WITH HEART, STAR OR CROSS ABOVE.

10	18	14	27
12	21	16	32

PILLOW WITH CROWN.

FLAT CROWN.		ROUND CROWN.	
14	40	14	50
16	50	16	60
18	60	18	70

WITH FAITH, HOPE, CHARITY.
NEW YORK STYLE.

18 60

WITH FAITH, HOPE AND CHARITY SEPARATE.

18 80

WITH GATES AJAR.

SINGLE ARCH.		DOUBLE ARCH.	
15	75	15	85
18	85	18	1 10
21	1 20	21	1 40
24	1 50	24	1 75

Pyramids.

9	12	18	25
12	15	21	30
15	20	24	40

Rock of Ages.

PLAIN.		WITH BASKET.	
32	75	32	1 05

Royal Arcanum.

SINGLE FRAME ON EASEL.

24 ..... 1 25

DOUBLE FRAME ON EASEL.

24 ..... 2 00

Scroll.

SINGLE FRAME.

18 ..... 35 | 21 50

DOUBLE FRAME.

18 ..... 55 | 24 90
21 ..... 75 | 30 ..... 1 25

Shields.

12	12	18	20
15	15	21	30

ON RECLINING STAND.

15 ..... 22 | 18 30

ON BASE.

12	20	18	40
15	30	21	50

Sickles.

10	08	21	25
12	10	24	35
15	12	27	50
18	17	30	75

Sickles.

ON BASE.		ON EASEL.	
10	15	12	18
12	20	15	21
15	25	18	30
18	30	21	40
21	40	24	50
24	55	27	65
27	75	30	1 00

SICKLE ON BASE WITH BROKEN CROSS.

18 55

Stars.

FLAT.		ON STAND SLANTING.	
6	04	6	08
8	06	8	10
10	08	10	12
12	10	12	15
14	12	14	20
16	15	16	25
18	20	18	30

STARS ON BASE.

6	10	12	20
8	12	14	25
10	15	16	30

Star and Crescent.

OLD STYLE.		ON BASE. NEW STYTE.	
12	25	10	25
14	30	12	35
16	40	14	45
18	50	16	55
21	65	18	70
24	1 10	21	85

ON EASEL WITH SCROLL.

12	40	16	60
14	50	18	80

ON STAND WITH BAR FOR LETTERING.

10	25	16	50
12	30	18	65
14	40	21	1 00

Triangles.

10	10	16	20
12	12	18	25
14	15		

ON BASE.

10	18	16	35
12	25	18	45
14	30		

ON RECLINING STAND.

10	15	16	30
12	20	18	40
14	25		

United Workman's Design.

ON BASE.

18	30	18	45
20	35	20	60

Woodman Design.

LOG, WEDGE, AX AND SLEDGE.

18	1 25	24	1 65
20	1 45	30	2 10

WOODMAN DESIGN.
HALF ROUND ON EASEL.

18 ..... 1 10 | 20 ..... 1 35

Wreaths.

6	02	12	08
7	03	14	10
8	04	16	12
9	05	18	15
10	06	20	20
11	07	24	25

ON BASE.

8	10	14	25
9	12	16	35
10	14	18	45
11	16	20	55
12	20	24	75

ON RECLINING STAND.

8	07	14	18
9	09	16	25
10	10	18	35
11	12	20	45
12	14	24	65

WITH CROSS.

12 ..... 14 | 14 17

WITH STAR OR HEART.

12 ..... 16 | 14 19

WITH ANCHOR.

12 ..... 18 | 14 21

WITH REST.

DBL. LETTERS.		SGL. LETTERS.	
12	45	12	18
14	55	14	25

WREATH WITH BAR.

10	09	14	15
12	12	16	20

WREATH RECLINING WITH BAR.

8	12	12	20
10	15	14	25

REVISED A. B. C. LIST OF SUPPLIES

NOTICE.—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc.

APRONS, Rubber.

These are especially made for us of best quality of Black Sheeting, and are 1¼ yards long. Each, $1.50; 3 for $4.35; dozen, $16.80. (6 at a time at dozen rate). Postage, 25 cents each extra.

BAGS, Seed.

Per 1,000

Yellow.—2⅜ x 3⅝ inches, for flower seed..... $1.10
White.—2 x 3⅜ inches, for flower seed..... .85
Miniature.—2½ x ⅞ inches..... .85
Extra Heavy.—For vegetable seed, per 1,000: 1 oz., $1.15; 2 oz., $1.45; ½ pt., $1.75; 1 pt., $2.50; 1 qt., $2.90; 3 pts., $3.90; 2 qt., $4.25; 3 qt., $5.50; 4 qt., $6.50; 6 qt., $8.75; 8 qt., $11.50.

BASKETS, Rustic Hanging.

	9-inch.	11-inch.	12-inch.	14-inch.
Each	$0.85	$ 1.10	$ 1.25	$ 1.75
Dozen	9.50	11.00	13.75	20.00

Earthenware. See under Pots.

BANDS, Rubber for Carnation Flowers.

Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx burst. Per box of about 9,000, $3.00, postpaid.

BELLOWS.



American. Used for dusting plants with sulphur or like material. Three sizes, each, 70c, $1.00 and $1.20.

Woodason Liquid Spraying Bellows. Throws a spray fine as mist, rendering the use of strong solutions perfectly safe on tender plants. Large size, $2.00; medium size, $1.40.

Woodason Powder Bellows.
Single cone, large, each..$1.85 Double cone, each $3.00
Single cone, small, each..$1.25

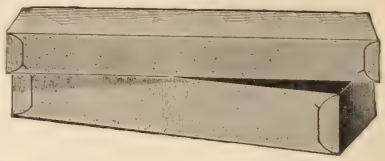
BOOKS.

American Florist, The. Best paper for the trade; invaluable to every florist. Weekly. One year's subscription $1.00
American Florists' Directory. Every florist should have this. 3.00
Carnation Culture. Ward. Illustrated. Cloth; 290 pages. 3.50
Carnation Culture. By L. L. Lamborn..... 1.50
Chrysanthemum Culture. By James Morton. Cloth, $1.00; paper..... .60
Chrysanthemum Culture. By Herrington. Cloth, 158 pages, .50
Dahlia Culture. Peacock. Paper; 65 pages..... .50
Forcing Book, The. By Prof. Bailey. A manual of the cultivation of vegetables in glass houses. Cloth; 266 pages. 1.00
Fumigation Methods. By Willis G. Johnson. An up-to-date book on the practical application of the new method for destroying insects. It is an indispensible book for nurserymen, gardeners and florists. 313 pages. Cloth..... 1.00
Gardening for Profit. Henderson. Cloth; 369 pages..... 1.50
Fertilizers. J. J. Gregory. Paper..... .40
Fertilizers. By Prof. Voorhees; the best book on this important subject. Written in an easy, comprehensible style 1.50
Floral Designs and Arrangements. Long's..... 2.50
Greenhouse Construction. By L. R. Taft. All the best and most improved structures are fully and clearly described, and over 100 illustrations are given. Cloth..... 1.50
Greenhouse Management. By L. R. Taft. Illustrated. Cloth 1.50
Hand Book of Plants. Henderson's. Latest edition..... 3.00
Horticulturist's Rule Book. This book contains more valuable information to the square inch than many entire books. By L. H. Bailey. Cloth..... .75
How to Grow Cut Flowers. By the late M. A. Hunt. 225 pages; cloth. Covers every department..... 1.50
Landscape Gardening. By Waugh. Cloth..... .50
Manures, Talk on. By Joseph Harris. Revised edition. Cloth 1.50
Mushroom Culture. Robinson's. Illustrated. Cloth..... .50
Mushrooms, How to Grow Them. By Wm. Falconer. Cloth, 1.00
Practical Floriculture. By Henderson..... 1.50
Success in Market Gardening. Rawson's..... 1.00
Violet Culture—Commercial. By Prof. Galloway. Cloth; 239 pages..... 1.50

For Other Books, Send for Our Book List.

BOXES—CUT FLOWER FOLDING.

Shipped from Chicago only. The Best Box in the Market for the Purpose.



While we carry a fairly complete stock of these (in Chicago), we cannot always fill orders from our stock and it requires from 10 to 12 days to get them from the factory. Rush orders for other goods should be shipped separately.

Water-proof, double, manilla-lined strawboard and are shipped flat, packed 100 in a package. An extra charge of $1.00 for printing card on an order for 100 to 1,000 boxes of assorted sizes. We have on hand a good assortment of these in plain style, and can fill orders for same in short time. If required printed, this usually takes about a week after order is received.

	Size in inches.	Weight per 100.	Per 100.		Size in inches.	Weight per 100.	Per 100.
No. 5.	4x16x3..	33 lbs..	$2.15	No. 9.	5x24x3½..	60 lbs..	$3.70
No. 7.	5x18x3..	40 lbs..	2.50	No. 10.	6x18x3½..	55 lbs..	3.10
No. 8.	5x21x3..	45 lbs..	2.80	No. 23.	7x21x3½..	65 lbs..	4.00

We do not sell less than 100 of a kind of above.

EXTRA HEAVY BOXES FOR SHIPPING.

No. 17.	8x21x4..	75 lbs..	$4.35	No. 21. 8x24x5..	93 lbs..$5.25
No. 18.	8x24x4..	85 lbs..	4.65	No. 22. 8x28x5 ..	105 lbs.. 6.00
No. 19.	8x28x4..	95 lbs..	5.25	No. 23. 8x35x5..	135 lbs.. 7.50

FLORAL DESIGN BOXES.

No. 26. 12x23x5, 110 lbs., $ 5.50 No. 28, 17x26x7, 225 lbs., $11.00
No. 27. 20x20x8, 240 lbs., 12.00

JAPANESE VIOLET BOXES. (Fancy Plated Board).

2¾x6½x3¾....	15 lbs....	$1.75	5 x 9x6....	30 lbs....	$2.80
3½x8x4.....	18 lbs....	2.00	5½x11x8....	45 lbs....	3.85

CANE STAKES.

Standard Grade. These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1,000. Price: (If shipped from Chicago), per 100, 85c; 500 for $3.00; per 1,000, $5.50. (If shipped from New York), per 100, $1.25; 500 for $3.50; per 1,000, $6.50. Special price on larger lots on application.

Extra Heavy Grade. For special work, Dahlias, etc. These run from 9 to 12 feet in length and weigh about 300 pounds per 1,000. Price: (In Chicago only), per 100, $1.35; 250 for $2.50; 1,000 for $8.50.

Pipe Stems. For light work; measure about 6 feet. Price: (From Chicago only), per 100, 60c; 250 for 90c; 1,000 for $3.25.

Japanese Bamboo. Light, strong and more durable than ordinary canes. Fine for staking Lilies. Price: (If shipped from Chicago), per 100, 75c; per 1,000, $5.50. (If shipped from New York), per 100, 65c; per 1,000, $5.00.

CAPE FLOWERS.

Lb.

Pure White. Extra fine quality..... $1.25
Colored. Bright shades..... 1.50

CARNATION CLIP, The Baur.

A clever little device for mending Carnation flowers with burst calyx. The clip is practically invisible, being very small and colored green. Flowers mended with this clip sell along with those that were never split, for the same price, and no one ever objects. The PLIER used in putting on the clips serves the double purpose of placing the stray petals inside the calyx and and adjusting the clip. Price: 1,000 clips, $1.00; **Pliers** (which last a lifetime), $3.00. Write for descriptive circular.

CARNATION SUPPORT, The Model.

One of the best and cheapest for Carnation plants. Price: 2-ring supports, per 100, $2.75; 1,000, $25.00. 3-ring supports, $3.00 per 100; 1,000, $27.00. Write for prices on larger lots.

CLAMP, Peerless Repair.



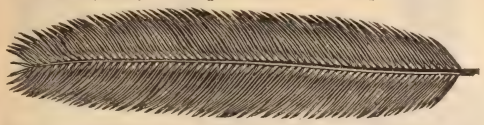
A simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before, and will not sag or drop out. Price: per box of 100 clamps, $1.00.

CLIP, Blake's Lever.

A useful little article for fastening stakes to the cross wire. They never slip and are a great saving in both time and money. Price, $1.50 per 1,000. Samples mailed free.

COTTON WADDING. ***For packing flowers, etc.***

White.....per dozen sheets, 40c; per bale..$10.50
Colored (black).....per dozen sheets, 30c; per bale.. 9.50



CYCAS LEAVES.

	Each.	Doz.	100.
14 to 16 inches long	$0.07	$0.60	$4.00
16 to 20 " "	.08	.70	5.00
20 to 24 " "	.09	.85	6.00
24 to 28 " "	.12	1.00	7.50
28 to 32 " "	.14	1.25	8.50
32 to 36 " "	.15	1.35	10.00
36 to 40 " "	.18	1.80	12.50
40 to 44 " "	.22	2.25	15.00

DANDELION PULLER, Vaughan's. Best on the market, made of malleable iron and unbreakable. Each.....35c.

DIBBER. For transplanting vegetable plants. Steel point. Are very desirable. Each, 30c; postpaid, 40c.





DOVES, Vaughan's Flexible.

The wings of these doves are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly and at low prices offered below. We carry an excellent stock and give greatest care to packing. Please order by number, indicating position. Special prices for quantity made on application.

First Class Birds. Perfect in every way; on stands. Each, $1.00; 6 for $5.50; 8 or more at the rate of $10.50 per dozen.

DUSTER, Leggett's Little Giant.

The best dry powder gun; can dust two rows at a time. Each, $5.50.



JUMBO POWDER GUN.....$0.25

CYCLONE, small size..... .10

	doz.	100	1000
FAIRY FLOWERS, Pure White	$0.20	$0.85	$7.50

FERNS, Dried.

Hartford. Per doz. packages, $3.00; packages of 1 doz.. .30
Maidenhair. Doz..... .30

FLOWER GATHERER.

Nickel-plated.....$1.00

FUMIGATORS, EUREKA. Made of Galvanized Iron.

Size.	Capacity.	Size.	Capacity.	
No. 1.	½ Peck	$1 25	No. 3.	½ bus. $2.50
No. 2.	1 Peck	1.85	No. 4.	¾ bus. 3.25

FERTILIZERS.

PRICES ON FERTILIZERS ARE NET CASH.

BONE MEAL. Vaughan's Rose Grower.



This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. Analysis.—Ammonia, 4½ to 5½ per cent.; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.

PRICE: F. O. B. Chicago. 5 lbs., 25c; 10 lbs., 50c; 25 lbs., 75c; 50 lbs., $1.25; 100 lbs., $2.25; 200 lbs., $3.90; 500 lbs., $9.00; 1,000 lbs., $16.75; 2,000 lbs., $33.00.

F. O. B. New York. 25 lbs., 75c; 50 lbs., $1.45; 100 lbs., $2.75; 200 lbs., $5.00; 500 lbs., $10.75; 1,000 lbs., $20.50; 2,000 lbs., $40.00.

BONE MEAL. Regular Grade. A good article.

PRICE: F. O. B. Chicago. 25 lbs., 60c; 50 lbs., $1.00; 100 lbs., $1.80; 200 lbs., $3.40; 500 lbs., $8.00; 1,000 lbs., $15.25; 2,000 lbs., $30.00.

F. O. B. New York. 25 lbs., 75c; 50 lbs., $1.25; 100 lbs., $2.35; 200 lbs., $4.25; 500 lbs., $9.50; 1,000 lbs., $18.50; 2,000 lbs., $37.00.

BONE FLOUR.

This is the same grade of Bone as our "Rose Grower" only ground to a fine white flour. Dissolves readily and is therefore very quick acting. 25 lbs., 75c; 50 lbs., $1.35; 100 lbs., $2.50; 500 lbs., $11.50; 1000 lbs., $22.50. Add 50c. per 100 lbs. if shipped from New York.

BONE SHAVINGS.

This is a very choice article, the refuse of the best hard white bone from a knife handle factory. It is lasting and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous and lasting supply of plant food is required. Price: 5 lbs., 25c; 10 lbs., 45c; 25 lbs., 90c; 100 lbs., $3.00.

BONE, BLOOD AND POTASH.

This is our best brand of concentrated manure; excellent for mixing into potting soil or as a top dressing. It is a **money-maker.** For potting soil use about 20 lbs to the cubic yard of soil, and for the dressing scatter it about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for carnations if applied by the end of October or in November. It can also be applied as a liquid manure by using an 8-inch potful to a barrel of water. Price: 25 lbs., 70c; 50 lbs., $1.25; 100 lbs., $2.40; 200 lbs., $4.60. Add 50c. per 100 lbs. if shipped from New York.

CLAY'S FERTILIZER.

This valuable imported manure is especially recommended: 7 lbs., 75c; 14 lbs., $1.25; 28 lbs., $2.25; 56 lbs., $3.50; 112 lbs., $6.00. If shipped from New York, $5.50.

CATTLE MANURE, SHREDDED.

An efficient, high grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings from cattle pens.

For making mulch or bed and potting soil shredded cattle manure is the best and safest material obtainable.

Florists and Greenhouse men use large quantities for this purpose because there is no danger of making the soil too hot or burning young plants and seedlings.

In making Manure water it is fully three to four times as strong as rough Manure. The advantages of its even quality and the easy and unobjectional way of handling the Manure, not a pound being wasted, makes it cheaper than the rough Manure which often can be had for simply the cost of freight and loading.

PRICE: F. O. B. Chicago. 100 lbs., $1.20; 500 lbs., $5.00; 1,000 lbs., $8.00; ton, $12.00.

FERTILIZERS.—Continued.

DRIED BLOOD.

For top dressing, for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants.

PRICE: F. O. B. Chicago. 5 lbs., 35c; 10 lbs., 60c; 25 lbs., $1.25; 100 lbs., $3.75.

F. O. B. New York. 5 lbs., 40c; 10 lbs., 65c; 25 lb., $1.35; 100 lbs., $4.25.

LOBOS PERUVIAN GUANO.

5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.00; 100 lbs., $3.50. Write for prices on larger lots.

HORN SHAVINGS.

5 lbs., 40c; 10 lbs., 70c; 25 lbs., $1.25, 100 lbs., $4.00.

UNLEACHED HARDWOOD ASHES.

Per 100 lbs., $1.25; 500 lbs., $5.00; 1,000 lbs., $9.00; ton, $17.00.

KAINIT, OR GERMAN POTASH SALT.

Contains about 12 per cent. potash. 25 lbs., 50c; 100 lbs., $1.50; 500 lbs., $6.25.

MURIATE OF POTASH.

25 lbs., 50c; 100 lbs., $3.50; 200 lbs., $6.50; 500 lbs., $15.50.

NITRATE OF SODA.

10 lb., 60c; 25 lbs., $1.25; 100 lbs., $4.00; 200 lbs., $7.70; 500 lbs. $18 50

SHEEP MANURE, Vaughan's Pulverized.

Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customer's using it may therefore be certain of uniform results. More than a half million sheep come into this market annually, and are kept in great barns until killed or shipped. The manure we supply is not adulterated, nor has it lost its strength in any way.

PRICE, F. O. B. Chicago. 25 lbs., 40c.; 50 lbs., 75c; 100 lbs., $1.35; 500 lbs., $5.50; 1,000 lbs., $10 50; 2,000 lbs., $20.00.

F. O. B. New York. 25 lbs , 60c; 50 lbs., 90c; 100 lbs., $1.85; 500 lbs., $7,50; 1,000 lbs., $14.00; 2,000 lbs., $27.00.

SULPHATE OF POTASH.

100 lbs., $3.75; 200 lbs., $7.00; 500 lbs., $17.00.

SULPHATE OF AMMONIA.

5 lbs., 60c; 10 lbs., $1.10; 25 lbs., $1.75; 100 lbs., $6.50.

VAUGHAN'S LAWN AND GARDEN FERTILIZER.

Put up in neat packages and bags, and our wholesale price leaves a good margin.

PRICE, F. O. B. Chicago. 25 lbs., 85c; 50 lbs., $1.50; 100 lbs., $2.50; 200 lbs., $4 50; 500 lbs., $10.00; 1,000 lbs., $19.50; 2,000 lbs., $38 50.

F. O. B. New York. 25 lbs., 95c; 50 lbs., $1.75; 100 lbs., $2 95; 200 lbs., $5 50; 500 lbs., $11.75; 1,000 lbs., $23.00; 2,000 lbs., $45 00.

If put up in 5 and 10-lb. packages, our price per 100 lbs. is $3.25.

VAUGHAN'S CONCENTRATED FLOWER FOOD.



Handsome packages with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store.

¼-lb. packages, each, 12c; doz., $1.15; box, 2 doz., $2.10.

1-lb. packages, each, 20c; doz., $2.00; box, 2 doz., $3.75.

BOWKER'S PLANT FOOD.

½-lb. package, each, 12c; doz , $1.15; box, 2 doz., $2.10.
1-lb. package, each, 20c; doz., $2.15; box, 2 doz., $4.10.

GARDEN LINE. Per 100 ft., 50c; by mail, 60c; 1,000 ft., $4 50.



GARDEN LINE REEL, each.....50c.

GRAFTING WAX. Per ¼-lb. bar. 12c; ½-lb. bar, 20c; 1-lb, 35c. If by mail add 16c. per pound.

GRASS HOOKS. English riveted back. Each, 50c.

GLAZING TOOLS AND MATERIALS.





GLAZING POINTS, Vaughan's Perfection.

NO RIGHTS OR LEFTS.

No. 2. Large single thick glass.

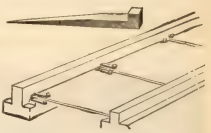
No. 2½. Double thick, for greenhouses and skylights.

Price: Per box of 1,000, 55c.; by mail, 70c; in lots of 5,000, by express, 50c. per 1,000.

Pincers or pliers for same 50c; postpaid, 65c.



SIEBERT'S IMPROVED.



Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes; First, it gives a good surface and makes it very easy to drive with a chisel; Second, the point is very easily pulled out when repairing greenhouse roof. They are made in two sizes, ⅝ and ⅞-inch long, and are put up in 1 pound packages.

Price: Per lb., 40c; 5 lbs., $1.85; 15 lbs., $5.00.

There are over 1,500 points in a pound package of ⅝.

There are over 1,000 points in a pound package of ⅞.

MODEL GLAZING POINTS. Per 1,000.....$0.40

MASTICA for glazing greenhouses.

The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. With "Mastica" can bed in or use outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price, Per gal., $1.25; 6 gals., $7.00; 10 gals., $11.25; 22 gals., $23.40.

MASTICA MACHINE. Each, $1.25; 5 for $5.50.

GLAZING PUTTY. Twemlow's Old English.

By using this putty, greenhouses can be glazed in half the time and for less money than if ordinary putty is used. It will take five gallons to glaze a house 100x20 feet at a cost of $6.00, against 200 lbs. ordinary putty which will cost about $7.00. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights. Per gallon, $1.25; 5 gallons, $6.00; 10 gallons, $11.75; 20 gallons, $23.00.

PUTTY BULB. Scollay.

A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each 75c; 3 for $2.15; doz., $8.50. If by mail, add 10c. each for postage.

PAINT, Hammond's Greenhouse White.

This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., $1.65; 2 gals., $3.25; 3 gals., $4.80; 5 gals., $7.90; 10 gals., $15.50.

DIAMOND GLASS CUTTER. With guide wheel. Each, $3.00.

GLASS CUTTER AND GLAZING TOOL. Doz., 60c; each, 7c.

PUTTY KNIFE. No. 120. A very good tool. Each, 25c; 3 for 65c.

GREEN, MOUNT BEACON.

For shading greenhouses. Per gallon, $1.35; 5 gallons, $6.25.

GRASSES.

Bromus Brizaeformis. Used in wreaths, boquets, etc. Sunbleached. Large, per lb., 35c; 10 lbs., $3.00. Colored. Per lb., 60c.

RUBBER HOSE, ETC.

FLEXO, NON-KINKABLE.



A new brand of hose, manufactured especially for greenhouse use. The inner tube is made of the best quality rubber and is very strong; the jacket of canvas or duck is mixed in such a way with the outer cover that it is extremely pliable and will not kink or crack. We believe this Hose to be superior to the Electric with which most florists are familiar, and have no hesitation in recommending it to all of our customers. Comes in reels of 500 feet; order exact number of feet you require. We can cut in any length.

Price ¾ or ½ inch.

1 to 24 feet.....18c. per ft. 50 to 99 feet.....16c. per ft.
25 to 49 feet.....17c. per ft. 100 to 400 feet.....15½c. per ft.

Standard Couplings free with 25 feet or over; sample mailed free if desired.

ELECTRIC.

Used by florists for a number of years, and always found satisfactory. Can be supplied in any length.

Price ¾ or ½ inch.

1 to 24 feet.....19c. per ft. 50 to 99 feet.....17c. per ft.
25 to 49 feet.....18c. per ft. 100 to 400 feet.....16c. per ft.

Standard Couplings free with 25 feet or over.

BLACK RUBBER.

¾ inch. A standard grade of hose with good wearing quality. Coupled in 50-foot lengths, $6.50; 100-foot, $12.00.

HOSE COUPLERS, Acme.



No. 1. No. 2. No. 3. No. 4.

No. 1.—With No. 3, goes on end that attaches to faucet or ground pipe. Used with No. 2 for connecting hose.

No. 2.—Used on nozzle end of hose and can be connected with any nozzle by using the No. 4 as an intermediate. Use with No. 1 for connecting hose.

No. 3.—Screws on faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever connection, No. 1 or No. 4.

No. 4.—Screws into old style couplings on hose and attaches to No. 2 or No. 3. Use as an intermediate for connecting nozzle to No. 2 or No. 3.

Prices for ¾ inch Hose.

Nos. 1 and 4. Each....$0.20 Dozen.....$2.00
Nos. 2 and 3. Each.... .12 Dozen..... 1.25

HOSE COUPLER, "The Snap."



A new and simple coupling that will become very popular with every florist. Similar to the well known "Acme", it is just as easy to operate and having a stationary washer which cannot fall out, makes it to our idea the best coupler on the market. The Snap Hose Coupling consists of two parts; No. 1 on which is the locking dog and No. 2 with the cone shaped head. No. 1 comes either interiorly threaded with ¾ inch threads or can be furnished with corrugated end to enter ½ or ¾ inch hose. No. 2 with corrugated end to fasten into ½ or ¾ inch hose.

No. 1.....Each, 20c; doz., $2 00
No. 2.....Each, 10c; doz., 1.00

HOSE CLAMPS, for ¾ inch hose, each, 7c; doz., 65c.

HOSE MENDER, The Cooper.



It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. They make your hose as good as new. Last of all, when once used you will never be without them. Price: For ½ or ¾ inch hose, each, 8c; 4 for 25c; doz., 75c; by mail, 90c. 1-inch hose, each, 10c; dozen, $1.00.

HOSE MENDERS, Iron. ¾-inch. Each 5c; doz., 45c; gross, $4.00.

HOSE NOZZLE.



"Gem."—Throwing all variations, from fine spray to stream. Each, 50c.

"Standard."—With 2-inch spray, 80c.; with 2½-inch spray, $1.00.

Boston Rose Spray.—Brass, ¾ inch hose. State whether coarse or fine spray is wanted. Each, 50c; by mail, 60c.

Bordeaux Spray Nozzle.—For spraying insecticides; ½ inch hose. Each, 75c; by mail, 80c.



The Wittbold. This Nozzle has been patterned after the old method of sprinkling with a hose and using your thumb as a substitute for the nozzle. The spray is fan shaped and can be changed instantly into a heavy stream or fine mist by simply moving a slide which is controlled by the hand that holds the hose; just the thing for greenhouse men and will have a large sale, as soon as its merits become more fully known. Can also be used as a lawn or Garden Sprinkler. Each, $1.00.

HOSE STRAPS, Coldwell. Nos. 4, 6 and 8. Doz., 20c.

HYACINTH GLASSES.

Tall American, in four distinct colors. $1.25 per dozen; 3 dozen, $3.45.

Tye Shape. These are preferred by some to the ordinary tall. Per doz, $1.45; 3 dozen for $4.00.

IMMORTELLES.

Colored. White, purple, bright scarlet, pink, blue, light green. Price per bunch, 30c; 3 bunches, 80c; dozen, $3.00; 50 bunches, $11.00; 100 bunches, $21.50; case of 125 bunches, $25.00.

Natural. (Yellow). Per bunch, 25c; dozen, $2.65; 50 bunches, $10.00; per 100 bunches, $19.00; case of 125 bunches, $21.25.

INSECT DESTROYERS.

Liquid Insecticides cannot be sent by mail.

ANT EXTERMINATOR.

A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box, 25c; by mail, 35c; smaller size, 15c.

BORDEAUX MIXTURE. (Dry).

The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 25c; post-paid, 40c. 5 lbs., 85c; 28-lb. kegs, $4.50.

BORDEAUX MIXTURE. (Liquid).

Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 40c; 1 gal. $1.00; 5 gals $4.50.

BUG DEATH.

Is a non-poisonous insect-killing powder that is in high favor, especially among many market gardeners, who use it extensively for cabbage and tomato worms, potato and cucumber bugs, etc. Use 12 lbs. per acre. Price: 15c. per lb.; 3 lbs., 35c; 5 lbs., 50c; 12½ lbs., $1.00; 100 lbs., $7.50.

FIR TREE OIL.

A remedy of merit for greenhouse and house plants, especially for mealy bug, scale, red spider, black and green aphis, thrip, lice, worms and slugs. Small bottle, 25c; ½ pt., 35c; pt., 60c; qt., $1.00; gal., $3.50.

FIR TREE OIL SOAP.

For thrip, red spider, black and green fly, mealy bugs, worms, slugs. Per ½-lb. tin, 25c; by mail, 35c; 2-lb. tin, 75c.

FLOWERS OF SULPHUR.

Lb., 8c; 10 lbs., 60c; 50 lbs., $2.00; 100 lbs , $3.90.

GRAPE DUST.

Excellent for the prevention and destruction of mildew on plants. Per lb., 10c; 5 lbs., 35c; 10 lbs., 50c.

HELLEBORE POWDERED, WHITE.

Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 20c; 5 lbs., 90c; 10 lbs., $1.70.

LEMON OIL.

Destroys mealy bug, scale, thrip, red spider, etc. ½ pt., 25c; pt., 40c; qt., 75c; ½ gal., $1.25; gal., $2.00; 5 gals., $9.00.

INSECTICIDES—Continued.

HORICUM.

Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventative and cure for San Jose scale. Per gal., $1.00; 5 gals., $4.50.

KEROSENE EMULSION.

One of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphis, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 1-quart can, 40c; 1 gal., $1 00; 5-gallon can, $4.50.

"NICO-FUME." A Tobacco Paper for Fumigating.

Paper saturated with high strength Nicotine is undoubtedly the best and easiest possible method of fumigation. **"Nico-Fume"** is not only made of the strongest extract of Tobacco and evenly distributed on the paper, but it is put up in friction top tins so that it is not possible for the Nicotine to evaporate. Full directions with every package. Price: 24 sheets, 75c; 144 sheets, $3.50; 288 $6.50. Special rates to large consumers.

NICO-FUME LIQUID.

One of the best compounds on the market. Contains 40 per cent Nicotine and is sold at a very low price.

¼ pt., sufficient for 8,000 cubic feet of space.....$0.50
1 pt., sufficient for 32,000 cubic feet of space..... 1.50
½ gallon 5.50
Per gallon.....10.50

NICOTICIDE.

Fumigating compound for killing all kinds of insects on Plants in greenhouses and frames. 4 ozs., 70c; ½ pt., $1.25; 1 pt., $2.50; gallon, $15.00.

Fumigators for above, each, 50c.

NIKOTEEN.

Use same as Nicoticide. Pt., $1.50; 3 pts., $4.25. Per original case, 10 pts., $13.00.

PARIS GREEN.

A poisonous insecticide in powder form, for insects which chew. When applied as a powder use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime. ½ lb., 20c; per lb., 35c; 5 lbs., $1.65; 14 lbs., $4.20.

PERSIAN INSECT POWDER. Lb. 40c., by mail, 55c.

"ROSE-LEAF" INSECTICIDE. Extract of Tobacco.

Pint can.....$0.30 1-gallon can.....$1.25
Quart can..... .50 5-gallon can..... 4.25

SLUG SHOT, Hammond's.

Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price: 5-lb. package, 30c; 25 to 50 lbs. at 4¾c. per lb. By barrelful, in bulk, 250 lbs., $9 35 on cars.

SLUG SHOT DUSTER. Each, 35c.

SOLUTION OF COPPER.

For use on trees, vines or vegetables affected with rot, blight or scab. Per pt., 35c; qt., 60c.

SULPHO TOBACCO SOAP.

One of the best remedies for green fly on roses. Per ½ lb. box, 20c; by mail, 25c. Doz., $2 00; 2-oz. package, each, 8c; doz., 85c. A splendid article for retailing; sells at 10 and 25c. per package.

THRIP JUICE.

Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pt., 40c.

TOBACCO STEMS.



These prices subject to change without notice on account of the uncertain supply of this article.

100 lbs..... .....$1.50
500 lbs..... 6.25
1000 lbs..... 10.75

TOBACCO DUST. Florist grade.

Fine dark powder of high strength, and will do the work. 5 lbs., 25c; 10 lbs., 40c; 100 lbs., $2.50.

TOBACCO DUST. Regular grade.

5 lbs., 20c; 10 lbs., 35c; 100 lbs., $2.00.

TOBACCO DUST. (Fumigating kind).

Can be lighted with a match or hot iron, and will smoulder until entirely consumed, throwing off a heavy smoke, which is sure death to insect life. 5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.00; 100 lbs., $3.50.

WHALE-OIL SOAP.

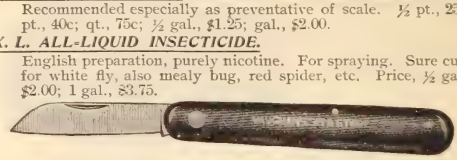
Makes an excellent wash for trees and plants where insects and eggs affect the bark, including the San Jose scale; is also seud for smearing on trees to prevent worms crawling up. Lb., 15c; 2 lbs., 25c; 5 lbs., 50c.

WILSON'S PLANT OIL, Insecticide and Plant Renovator.

Recommended especially as preventative of scale. ½ pt., 25c; pt., 40c; qt., 75c; ½ gal., $1.25; gal., $2.00.

X. L. ALL-LIQUID INSECTICIDE.

English preparation, purely nicotine. For spraying. Sure cure for white fly, also mealy bug, red spider, etc. Price, ½ gal., $2.00; 1 gal., $3.75.



KNIVES.

	Each.
Asparagus.—American	$0.35
Budding.—Imported, black handle, ivory tip	.85
Vaughan's English.—Ivory handle....Per doz., $12.00..	1.10
Propagating.—Vaughan's English.—Ivory handle. Per doz., $12.50..	1.15
Vaughan's Florist.—3 for $2.10; 6 for $4.00	.75
English Style.—Ivory handle, two bladed (budding and propagating)	1.50
Pruning.—English Stag handle No. 1	1.10
Nurserymen's Pruner.—Stationary blade, No. N	.50
Nurserymen's Heavy Pruner.—No. 099	.85
German, extra strong	.60
Two-bladed, stag handle, with pruning and budding blade	1 20
Three bladed, stag handle, with pruning and budding blade	1.30
Putty Knife.—No. 120; a very good tool. 3 for 65 cents...	.25

LABELS, POT AND TREE.

We carry the best quality of Wooden Labels made in this country. They are smooth, strong and neat.

POT LABELS. **In lots of 5,000 we allow a discount of 5 per cent.**

	Per 1,000. Plain.	Painted.
Wooden, 4-in., plain...10,000, $5.00..	$0.55	
" 4 " painted, 10,000, 6.50..		$0.75
" 5 "	.80	1.00
" 6 "	.90	1.15
" 8 "	3.00	3.60
" 10 "		4.50
" 12 "	4.75	5.50



TREE LABELS.

	Per 1,000. Plain.	Painted.
" 3½ in. notched	$0.55	$0.75
" 3½ " iron wired	.85	1.00
" 3½ " copper wired	1.10	1.25

COPPER LABELS.

Wired, indestructible. Per 100, $1.00; larger size, per 100, $1.35. (See under "P" for Indelible Pencil.)

GLASS TUBES, flat, for labels. Per doz., 25c; per 100, $2.00.

ALUMINUM TREE LABELS.

For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3¾ inches long, 1 inch wide. Price: per 100, $2.00.

LEAF MOLD, for ferns etc; clean stock. 6 bbls., $9.60; per bbl., $1.80.



IMMORTELLE LETTERING. Purple. Price per 4-yard packages, 90c; 6 packages of 4- yards each, $5.00.

LETTERS AND FIGURES. 1½ or 2 ins. in length, 3c. each; 100, $2.50.

BOSTON FLORIST'S Letters and Figures

Patent fasteners with each letter; 1½ to 2 inches. Per 100, $2.00.

BOSTON SCRIPT LETTERS. Neatest and most correct ever made. Can supply the following words: Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend. Price: per letter, each, 3c.

FELT LETTERS. Purple. Can be easily pasted on ribbon of any kind, and used when letters of other make are not available. 1-inch letters, per 100, 75c; in less than 100 lots, 1c. per letter.

CHENILLE LETTERING.

Silk.—Purple, scarlet, pink, light blue, yellow and white at 75c. per package of 12 yards; $7.50 per dozen packages.

Worsted, Large.—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards, 30c; per gross, $2.25.

Worsted, Small.—Same colors as above. 12 yards, 25c; per gross, $2.00.

Twisted Chenille, Large.—Any size. 12 yds., 30c; gross, $2.25.

MASTICA. (See under Glazing Materials.)

MATTING, PORTO RICO.

These artistic mattings are used by all leading florists for decorating Azaleas, Hyacinths, Tulips, and, in fact, all blooming plants. They will increase the sales of your blooming plants twofolds.

Solid Colors, each, 20c; per doz., $1.80.

Plain, Fancy Striped and Figured, each, 25c; per doz., $2.50.

MOLE TRAPS, REDDICK'S. Each, 75c; Out O' Sight, 85c.

MATS—HOT BED.

Rattan. Singapore Fibre. This Hot Bed Mat is mouse and rot proof and almost indestructible. Size 6 feet 2 inches long by 6 feet wide. Price, six for $14.00; each, $2.50.

MOSS.

French Green, square packages. Pkg., 10c; per doz., 70c; per 100, $5.00.

Sheet Moss. Thin; for windows and baskets. Per sack, $1.50.

PAINT. **Hammond's Greenhouse White.** Gal., $1.65; 2 gals., $3.25.

PAMPAS PLUMES.

Natural. 29 to 32 inches. Per 1,000, $25.00; 250, $6.50; 100, $2.75; doz., 50c. 18 to 24 inches—Per 1,000, $13.00; 250, $3.50; 100, $1.75; dozen, 30c.

Colored. Red, Green, Yellow, Purple, Blue and Pink. First size about 27 inches. Per 100, $6.00; per dozen, 75c.

PAPER.

Manilla Tissue. 24x36 in.; 10 bundles (4,000 sheets), $5.00; 400 sheets, 55c.

White Tissue. 24x36 in.; 4,000 sheets, $10.00; 2,000 sheets, $5.25; 400 sheets, $1.10.

Waxed Manilla. 24x36 thin; 100 sheets, 40c; 400 sheets, $1.40.

White Wax. Medium, 24x36 inches; 100 sheets, 50c; 400 sheets, $1.65.

Green Wax. Beautiful shade light green; 24x36 ins.; 100 sheets, 70c; 400 sheets, $2.00.

White Wax. On rolls, will not stick, best quality paper. We carry three sizes of rolls.
18 inches, approximate weight of roll, 45 lbs.
24 inches, approximate weight of roll, 50 lbs.
30 inches, approximate weight of roll, 60 lbs.
Price, per lb., 15c; rolls are weighed as sent out.

Waterproof Crepe Paper. In green, pink, lavender, yellow and purple; per roll, 25c; 12 rolls, $2.50.

PEAT.

Indiana or Muck Peat. For Azaleas, Rhododendrons, etc., 3 bbls., $5.25; barrel, $2.00.

Orchid. (Fern roots); best quality. Barrel, $2.25; 3 barrels, $6.00.

PENCILS.

Indelible. With tip. For marking labels. Each, 10c; doz., $1.00.

PINS.

Florist. Indispensable. Glass heads, in black and white. Put up in boxes of 1,000, either assorted or all of one kind.

1	1½	2	2½	3	3½	4	inches.
$0.50	**$0.75**	**$1.00**	**$1.25**	**$1.50**	**$1.75**	**$2.00**	**per 1,000**

PLANT BED CLOTH.



A substantial substitute for glass and, being light, can be easily and safely shipped to sections of the country where it would be impossible to send sash.

Medium. 20 yards and up, per yard, 10c; 60 yards and up, per yard, 9c.

Heavy. 20 yards and up, per yard, 14c; 60 yards and up, per yards, 12½c.
We do not sell less than 20 yards of a kind; it comes in 40 and 60-yard lengths. Samples on application.

PLANT STAKES.

Wooden, Green. Handsome and convenient for Gladiolus, etc.

	Per 100		Per 100
Light, 1½ feet.....	$1.00	Light, 4 feet.....	$4.85
Light, 2 feet.....	1.65	Light, 5 feet.....	5.75
Light, 2½ feet.....	2.50	Heavy, 3 feet.....	4.85
Light, 3 feet.....	3.20	Heavy, 4 feet.....	6.75
Light, 3½ feet.....	3.95	Heavy, 5 feet.....	8.35

Galvanized Steel Wire. Prices subject to change without notice. Write for latest quotations on quantities. Far superior to wooden stakes and practically indestructible.

No. 9 Wire	100	1000	No. 8 Wire	100	1000
1½ feet.....	$0.50	$4.00	3½ feet.....	$1.00	$8.75
2 feet.....	.55	4.30	4 feet.....	1.15	9.75
2½ feet.....	.65	5.35	4 feet.....	1.40	12.50
3 feet.....	.85	6.50			

See also under Cane Stakes.

PLANT STANDS.



The Sabin. Best and simplest plant stands on the market. The stand is thirty inches high and can be raised to fifty-four inches in height and is strong enough to carry 200 pounds. Holder will take a six or ten-inch pot, as the sides are made of the best spring steel; plant can be tilted at any angle. Each $2.00; per doz., $18.00.

The Whitnall. The special merits of this stand may be briefly enumerated as follows: The three feet cause it to stand firmly on a carpet or uneven floor. The upright is of three parts telescoped, being easily adjusted to various heights, fastened by means of thumb screws which are well made. The top flange will hold any ordinary pot upright, or by using the four-pronged crotch attachment, a pot can be placed on its side at two different angles; a very useful contrivance for temporary decoration. 1' stand, $1.50; 3 stands, $4.00; 6 stands, $7.50; 12 stands, $14.00.

ROLLING STANDS.

These are made of wood fibre and are used for heavy plants. Mounted on castors can be readily moved about.

	Each.	Doz.		Each.	Doz.
12 inch.....	$0.70	$6.00	18 inch.....	$1.10	$9.85
14 inch.....	.80	7.25	20 inch.....	1.35	11.75
16 inch.....	1.00	8.80	22 inch.....	1.65	14.75

POT HANGER, KRAMER'S.



The neatest, simplest, most convenient and only practical device for converting ordinary flower pots into hanging baskets. They fit all standard made pots from 2 to 10 inches in diameter. Price with wire chain, as shown in cut, $1.00 per dozen, by express. Sample dozen, by mail, $1.25.

PUTTY BULB.

Each, 75c; 3 for $2.15; doz., $8.50.

Twemlow's Glazing Putty. Gallon, $1.25; 5 gals., $5.75; 10 gals., $11.50; 20 gals., $22.

SPRAY PUMP.



Little Giant Brass. With fine, coarse and solid stream nozzles, for spraying insecticides. Malleable foot rest. Each.....$3.50
8-foot extension rod for same..... .50

Little Giant Brass. Same as above, but with lever handle, and fitted with Bordeaux nozzle, for whitewashing. Each.....$4.25

The Kinney. Each..... 2.00

FLOWER POTS.

On orders for less than $10.00, we charge for cartage and packing. F. O. B. New York or Chicago.

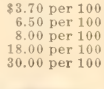
	100	1000		100	1000
2 inch	$0.40	$3.50	4½ inch	$1.25	$ 9.50
2x2½ inch rose	.40	3.50	5 inch	1.75	14.50
2½ inch	.50	4.00	6 inch	2.75	22.50
3 inch	.65	5.25	7 inch	5.00	
3½ inch	.80	6.00	8 inch	8.00	
4 inch F. O. B. Chicago	.90	7.50	9 inch	11.00	
4 in. F.O.B. N.Y.	1.10	9.00	10 inch	13.75	
			12 inch	20.00	

RED FLOWER POTS.

F. O. B. Chicago only. We only offer these in original crates and cannot break quantities. When ordering flower pots please state if red pots are wanted, as otherwise we will send white ones.

Number of pots in crate.		Number of pots in crate.	
2 in. 1000	$4.00 per 1000	6 in. 100	$3.70 per 100
2½ in. 550	6.20 per 1000	7 in. 50	6.50 per 100
3 in. 3.75	8.75 per 1000	8 in. 50	8.00 per 100
4 in. 175	1.40 per 100	10 in. 12	18.00 per 100
5 in. 135	2.50 per 100	12 in. 10	30.00 per 100

AZALEA POTS.



Also suitable for Boston Ferns.

	Per 100		Per 100
6 inch	$3.50	9 inch	$11.50
7 inch	5.00	10 inch	13.50
8 inch	8.00	12 inch	20.00

Bulb or Fern Pans.

	Doz.	100		Doz.	100
5 inch	$0.35	$2.25	8 inch	$2.25	$ 8.00
6 inch	.50	3.30	10 inch	1.75	13.00
7 inch	.75	5.50	12 inch	2.50	18.00

Saucers.

	Doz.	100		Doz.	100
4 inch	$0.20	$0.90	8 inch	$0.50	$ 3.50
5 inch	.25	1.25	9 inch	.75	5.50
6 inch	.30	1.80	10 inch	.85	6.50
7 inch	.35	2.50	12 inch	1.40	10.00

EARTHENWARE HANGING BASKETS;

	Each.	Doz.	
7 in., ornamented.	$0.10	$0.85	8 in., ornamented, with saucer attached, each 20c; doz., $1.65.
8 in., ornamented.	.12	.95	
9 in., ornamented.	.15	1.15	
10 in., ornamented.	.18	1.60	10 in., ornamented, with saucer attached, each 25c; doz., $2.40.
12 in., ornamented.	.25	2.20	

NEPONSET PAPER FLOWER POTS.



The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.

Size, inch	Per 100	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago	Original crates hold	Gross wt. of 1000 pots about
2¼	$0.30	$2.20	$2.35	1000	20 lbs.
2½	.35	2.40	2.55	1000	23 lbs.
3	.50	3.70	3.85	1000	34 lbs.
3½	.60	5.15	5.35	1000	45 lbs.
4	.85	6.90	7.25	500	76 lbs.
5	1.20	10.25	10.75	500	100 lbs.
6	1.65	14.35	15.00	500	150 lbs.

RAFFIA.

Prices subject to market fluctuations.

Price in Chicago: Natural, lb., 20c; 10 lbs., $1.50; 100 lbs., $11.50; full bale (about 220 lbs.), $10.50 per 100 lbs.

Price in New York: Natural, lb., 20c; 10 lbs., $1.45; 100 lbs., $11.00; full bale, per 100 lbs., $10.00.

Dyed.—(Used for basket work in schools). Red, yellow, orange, green, olive, black, blue. Per lb., 35c; 5 lbs., at 33c; 100 lbs. at 25c; sample on application.

REEDS.

	per lb.		per lb.
Size, No. 1, in 1 lb. lots.	$0.80	In 5 lb. lots.	$0.75
Size, No. 2, in 1 lb. lots.	.50	In 5 lb. lots.	.45
Size, 3 and 4, 1 lb. lots.	.45	In 5 lb. lots.	.40
Size, No. 5, in 1 lb. lots.	.40	In 5 lb. lots.	.35
Size, No. 6, in 1 lb. lots.	.37	In 5 lb. lots.	.33
Size, No. 8, in 1 lb. lots.	.28	In 5 lb. lots.	.25

RIBBONS.



We offer only the best grades for Florists' use. Prices are per bolt of 10 yards each.

Vaughan's Heavy All Silk, Satin and Gros Grain.

No. 2, width ½ in.	$0.35	No. 12, width 1⅞ in.	$1.10
No. 3, width ¾ in.	.45	No. 16, width 2¼ in.	1.15
No. 5, width 1 in.	.50	No. 22, width 2⅝ in.	1.40
No. 7, width 1¼ in.	.75	No. 40, width 2⅞ in.	1.60
No. 9, width 1½ in.	.95	No. 60, width 3⅝ in.	1.90

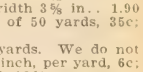
Taffeta, Plain or Watered.—Same sizes and prices as above.

Satin Taffeta.		All Silk.	
No. 2, width ½ in.	$0.35	No. 12, width 1⅞ in.	$1.00
No. 3, width ¾ in.	.45	No. 16, width 2¼ in.	1.15
No. 5, width 1 in.	.50	No. 22, width 2⅝ in.	1.40
No. 7, width 1¼ in.	.65	No. 40, width 2⅞ in.	1.60
No. 9, width 1½ in.	.85	No. 60, width 3⅝ in.	1.90

No. 1 Baby Ribbon.—Any color. Spool of 50 yards, 35c; per dozen, $4.00; per 10 yards, 15c.

Chiffon, All Silk.—In bolts of 30 to 40 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, 6c; 6-inch., per yard, 8c; 10-inch, per yard, 12½c.

SASH, Hot Bed, Unglazed.



The prices we quote are for sash made of No. 1 Norway pine.

Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass: Each, $1.35; 3 for $4.00; 12 for $15.00.

Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each, $1.45; 3 for $4.25; 12 for $16.50.

HOT BED FRAMES.

Our hot-bed frames are made for either 3 feet 0 inch or 3 feet 2 inch by 6 feet 0 inch. The frames are 8-inch high in front and 16 inches high at back; the sides and ends being bolted to angle irons, making a strong and detachable corner. Painted with two coats. Each, $6.50; 3 for $18.75; 6 for $36.00.

SAWS. *Double-Edged Pruning.*

Holes are provided in the handle for attaching to a pole. 16-inch, 75c; 18-inch, 85c; 20 inch, $1.00.

Vaughan's Perfection Pruning.



Made of best steel with adjustable blade, so any branch can be easily removed and close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. The best saw on the market. Each, $1.35; 3 for $3.90. Extra blades, 25c.

SHEARS, *German Pruning.*

Solid Steel. 5½ in., 85c; 6½ in., 90c; 7½ in., $1.10; 8½ in., $1.30; 9½ in., $1.40. Extra springs, each, 15c.

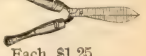
Levin's Imported. Most powerful shears made. Each, 50c.

California Pruning Shears. Our best grade, extra strong, with double brass springs and one extra blade, 8 inch. Each, $2.25.

Grass Shears. Flat, on two wheels; long handle. Each, $2.75.

Border. Long handle, 9 inch, $2.25; with wheel, $2.50.

Grass. With thumb guard, for trimming around beds. Each, 35c.



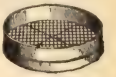
Hedge. Best imported. 8 inch, $1.25; notched, $1.40; 9 inch, $1.50; notched, $1.65; 10 inch, $1.75; notched, $1.90.

Buckeye Pruner. Light; 26 inch handle. Each, $1.25.

Clyde Draw-Cut Pruner. Extra strong, long handle, $2.25.

Improved Wire. For cutting annealed wire. Each, 85c; 3 for $2.40.

SIEVES.



Medium, 18 inches in diameter; all sizes from ½ inch to ⅛ inch mesh. Each, 50c.

Heavy, same size and diameter as above. Each, 75c.

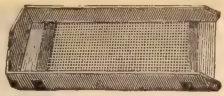
SOD CRUSHER.



These Sod Crushers are excellent machines for crushing sod and mixing soil.

No. 1 Machine.—Total height, 3½ feet; height of box, 18 inches; width, 20 inches; length, 24 inches. Price: In New York, $10.00; in Chicago, $10.60.

SOIL SCREEN.



Useful for florists. Size, 28 inches wide by 66 inches high; made of heavy galvanized wire. Square mesh ¼, ⅜, ½, ¾ and 1 in. Each, $5.00.

SPHAGNUM FOR FLORISTS.

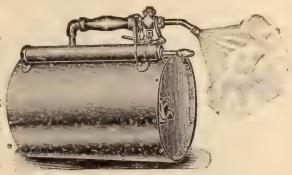


Burlap Bales. Standard size bales; good clean moss. Shipment until April 30th. Each, $1.15; 6 bales for $5.65; 12 bales, $10.50. F. o. b. New York, bale, $1.50; 6 bales for $6.50.

Burlap Bales. Shipment after May 1st. Each, $1.00; 6 for $5.00; 12 for $9.00. F. o. b. New York, bale, $1.50; 6 bales for $6.50,

Wired Bales. For packing, etc. Each, 75c; 6 bales for $4.20; 25 bales for $16.25. Write for prices on Wired Bales after May 1st. F. o. b. Chicago only.

SPRAYERS.



The Fountain. One of the best compressed air sprayers on the market. The tank has a capacity of 3 gallons and is tested to an air pressure of 50 lbs. to the square inch, which obviates any danger of bursting. Splendid for spraying pot plants in stores, etc. Always ready for use and never gets out of order. We have used one in our store for the past year and now find we cannot do without it. Price: Galvanized Tank, $5.50; Brass Tank, $7.00.

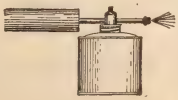


The Brandt. A new sprayer designed to overcome the many objections to the compressed air sprayers now on the market. Instead of pumping the air into the reservoir before starting to spray this sprayer is fitted with a pump which can be worked while you walk, thus controlling the pressure at will. Can be used for one or two rows. Reservoir holds 3 gallons of liquid, enough to spray a row a mile long, with only one filling. Price: Galvanized Steel Tank, $5.00.



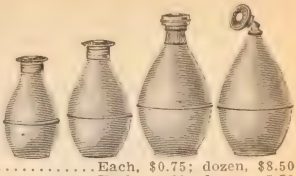
Auto Spray. Eight to ten strokes of the plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. The "Auto Spray" has been improved this season by the addition of the "Auto Pop," shown in illustration. Briefly described, the "Auto Pop" is an automatic valve, which is closed by the air pressure used to operate the "Auto Spray." In operation a lever is moved by simply closing the hand, thus opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically; hence the spray is in perfect control. Price: Galvanized iron reservoir, $4.50; with Auto Pop, $5.50; solid copper reservoir, $6.00; with Auto Pop, $7.00. Brass Extension Rod, in 2-foot lengths, each, 35c; Galvanized Extension Rod, in 2-foot lengths, 25c.

PNEUMATIC SPRAYER.



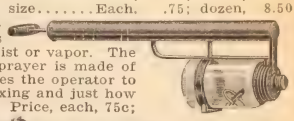
A compressed air hand sprayer, the only one on the market we know of. This enables the operator to spray with one-half the labor the ordinary sprayer requires. Will throw a fine mist and can be used to advantage in applying insecticides, etc. One quart size. Galvanized Tank, each, $1.00; Brass Tank, each, $1.75.

SPRINKLERS.



Scollay's Rubber. None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market.

Large size	Each,	$0.75;	dozen, $8.50
Medium size	Each,	.60;	dozen, 5.70
Small size	Each,	.50;	dozen, 4.00
Angle Neck, large size	Each,	.75;	dozen, 8.50



The Lowell. For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see ingredients mixing and just how they are working. Price, each, 75c; 3 for $2.00.

SYRINGES.



	Each.
Brass, No. 0. Length, 12½ in.; 15-16 in. in diam.	$2.00
No. B. Larger; 13½ in. long, 1 3-16 in. in diam.	2.50
No. C. 14½ in. long, 1 5-16 in. in diam.	3.50
No. D. 15½ in. long, 1½ in. in diam.	4.25
No. 5. Best for general Greenhouse use	6.00
No. 12. 14 in. long, 1 in. in diam.	2.75
Brass, for insecticides.	1.65
English Brass, No. 11. 18 in. long; 1 stream, 2 sprays	4.00

THERMOMETERS.



Thermometers cannot be sent by mail.

Tin Case. 8 inch, each, 12c; 12 for $1.25; 10 inch, each, 15c; dozen, $1.60.

Cabinet. Wood case and metal face. Each, 40c; 3 for $1.00.

Imported German. All glass, for propagating bed. Each, 30c.

Self-Registering. With magnet. 8 inch. Each, $3.00.

Minimum. For registering cold during absence and showing present temperature. Each, $1.75.

Hot Bed (Mushroom). Brass point, wood frame. Each, $2.00.

THISTLE CUTTER.

Narrow blade, with handle for removing thistles or weeds from lawns. With foot rest, 50c.

TINFOIL.

Price subject to change without notice. Terms cash. Cartage free.

Florists' Foil. 5 or 7 inch, 1 lb., 15c; 10 lbs., $1.25; 25 lbs., $2.50; 50 lbs., $4.75; 100 lbs., $8.50.

Silk Finish Foil. Per lb., 25c; 10 lbs., $2.40.

Violet Foil. Per lb., 30c; 5 lbs., $1.40; 10 lbs., $2.50.

TOOTH PICKS.

Wired. A time and money saver. These are put up in boxes containing 10,000 wired picks, ready for use. Price, $1.75 per box; 5 lb. boxes, $7.50.

Wood. Terms cash. They are pointed both ends, and florists who have used them will have no other. 1 box, 10c; 3 boxes 25c; 7 boxes, 50c; 17 boxes, $1.00; 35 boxes, $2.00; 1 case, 100 boxes, $5.50.

TREE PRUNERS.

Waters. Length of pole, 4 feet, 50c; 8 feet, 75c; 8 feet, 90c; 10 feet, $1.00; 12 feet, $1.10. Extra blades, each, 20c.

Lee's Pole Tree Pruner. Can be placed on a pole of any size. Price: Each (without pole), 40c.

TREE SCRAPER. Each, 40c.

TRELLISES.

Fan-Shaped. 18-inch, 15c; 3 for 40c; 24-inch, 25c; 3 for 60c; 30-inch, 30c; 3 for 75c; 3 feet, 50c; 3½ feet, 21-inch wide, 60c; 4 feet, 27-inch wide, 75c; 5 feet, 32-inch wide, 85c; 6 feet, 38-inch wide, 95c; 7 feet, 42-inch wide, $1.15.

Veranda. 18-inch wide, 5 feet, 75c; 6 feet, 85c; 7 feet, $1.00; 8 feet, $1.20; 9 feet, $1.30; 10 feet, $1.50.

TROWELS.



Vaughan's Steel. Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. Each, 50c; 3 for $1.40. Postpaid, each, 60c.

Ordinary Garden Trowel. 6-inch, 5c; dozen, 50c.

English Steel. An excellent trowel; neat and durable, 6-inch, each, 25c; 3 for 60c; dozen, $2.00.

FLOWER TUBS.



Union Cypress. F. O. B. New York or Chicago. An excellent new tub; cheap, neat and durable. Made from ⅞-inch cypress; with iron handles and feet, 3 iron hoops and 2 coats of green paint.

No. 1. 13½ in. dia., 12 in. high, each, $1.10; 4 for $4.20
No. 2. 14 in. diam., 14 in. high, each, 1.25; 4 for 4.80
No. 3. 16 in. diam., 16 in. high, each, 1.50; 4 for 5.60
No. 4. 19 in. diam., 18 in. high, each, 2.00; 4 for 7.60
No. 5. 21 in. diam., 20 in. high, each, 3.00; 4 for 11.40

Columbian. Made of the best pine lumber. Has 12 staves in tapered shape, held together by two steel wires. Natural varnish finish. Measurements are outside of tub. F. O. B. Chicago only.

12 by 11 inches.....Each, $1.00; 3 for $2.75
15 by 14 inches.....Each, 1.50; 3 for 4.00
18 by 14 inches.....Each, 2.00; 3 for 5.25
21 by 18½ inches.....Each, 2.50; 3 for 6.75
24 by 20½ inches.....Each, 3.00; 3 for 8.00

TURF EDGER.

American. Each, 50c.

English. Steel blade only. Each, 75c.

TWEEZERS.

Four-inch, 10c; 5-inch, 15c; 6-inch, 20c.

TWINE.

"The Queen" White Cotton Twine. For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price, $1.50.

Hemp. No. 18. For parcels. Per lb., 26c.

Linen. Red and white; best for training Smilax (4 balls to pound). Per lb., 50c; 3-lb. package, $1.35.

Green. For packages; very strong. Per lb., 55c.

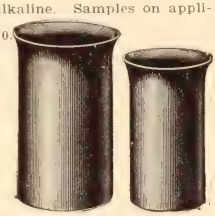
Jute. For bunching; 2 or 3 ply. Per lb., 17c; 10 lbs., $1.60; per 100 lbs., $15.00.

Jute. For bunching; 21 ply; runs twice as far as any other. Per lb., 19c; 10 lbs., $1.80; per 100 lbs., $17.00.

Silkaline. For stringing Smilax, etc.; fast green colors, will not fade or break. FFF, Coarse; 2-oz. spools, 1 lb. in box, 8 spools, $1.35; FF, Medium, 2-oz. spools, 1 lb. in box, 8 spools, $1.35; F, Fine, 2-oz. spools, 1 lb. in box, 8 spools, $1.35.

Florists' Thread. Similar to Silkaline. Samples on application. "King Arthur" brand, 2-oz. spools, 15c; dozen, $1.10.

VASES.



Florists' Glazed Fibre. Furnished in deep, rich brown glaze; absolutely waterproof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

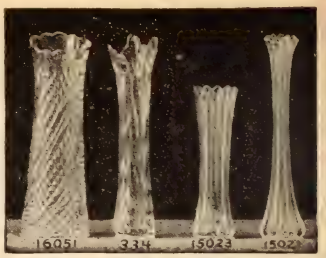
	Diam.	Depth.	No. Packed in Crate.	Weight Packed.	Each.	Doz.
No. 1.	5½ in.	10 in.	½ doz.	25 lbs.	$0.40	$4.00
No. 2.	4½ in.	9 in.	½ doz.	16 lbs.	.35	3.50
No. 3.	4 in.	6 in.	½ doz.	10 lbs.	.30	2.85
No. 4.	3 in.	4½ in.	½ doz.	6 lbs.	.30	2.35
No. 22.	4½ in.	15 in.	½ doz.	25 lbs.	.40	4.00
No. 33.	4 in.	12 in.	½ doz.	19 lbs.	.35	3.40
No. 11.	5½ in.	18 in.	½ doz.		.45	4.60
No. 0.	8 in.	13 in.	½ doz.	35 lbs.	.45	4.60
No. 00.	9 in.	22 in.	1-12 doz.	14 lbs.	1.45	16.25



CLARA CEMETERY. It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. It takes the place of all the old tin cans, bottles and like unsightly receptacles often used in the cemetery where only the attractive and ornamental should be seen. The lower end is sharp pointed so it can be embedded about six inches in ground and stand firm. It will hold sufficient water to keep the flowers fresh and sweet, and will accommodate flowers with long as well as short stems. The vase is bell-shaped and the top has a diameter of about five inches. Price, boxed, per dozen, $2.50; each, 25c; 3 for 70c; barrel of 3 doz., $6.00.

Iron. For graves. Each, 25c.

VASES.



Vaughan's Crystal. These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices.

No. 16051. Height 15 inches. Each, $1.00; dozen, $10.00
No. 334. Height 16 inches. Each, $0.30; dozen, $3.30
No. 15023. Height 11 inches. Each, $0.25; dozen, $2.80
No. 15021. Height 17 inches. Each, $0.20; dozen, $2.25

WATERING POTS.

American. Heavy galvanized round can, two copper-faced roses, long spouts, 4 qt., $1.75; 6 qt., $2.00; 8 qt., $2.25; 10 qt., $2.50; 12 qt., $2.75.

French style. Oval, otherwise same make as above. 6 qt., $2.25; 8 qt., $2.50; 10 qt., $2.75; 12 qt., $3.00.

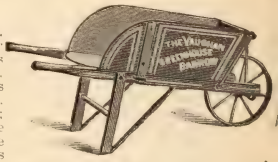
WEEDERS.

Excelsior Hand. Each, 10c; doz., 75c.
Lang's very useful. Each, 20c; doz., $2.00.
Hazeltine, Hand. Each, 20c; doz., $2.00.
Weeding Fork, English. Each, 40c.
Combination. Each, 20c; doz., $2.00.
Brown's Easy. Each, 35c.



Eureka. The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25c; long handled, 35c.

WHEELBARROWS.



Vaughan's Greenhouse. Made especially for use in greenhouses between the benches. Dimensions are as follows: Box, 14 in. wide at wheel end; 16 in. wide at handle end; 12 in. deep. The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with a 2½-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the best material. The legs are reinforced by iron straps. Price, $4.50.

The Globe Garden. Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price, with steel wheel, $3.60.

WIRE.

Bright annealed. Prices subject to change.

	Per lb.	6 lbs.	12 lbs.		Per lb.	6 lbs.	12 lbs.
No. 18	$0.10	$0.35	$0.60	No. 26	$0.12	$0.55	$0.95
No. 20	.10	.40	.65	No. 27	.15	.58	1.05
No. 22	.10	.45	.75	No. 28	.15	.65	1.15
No. 24	.10	.50	.85	No. 36	.25	1.00	1.75

Copper. Fine, lb., 60c; medium, lb., 50c; coarse, lb., 45c.

CUT FLORISTS' WIRE.

Clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cut in lengths of 6, 9, 12 or 18 inches.

No.	20	22	24	26	28	30	36
Price.....	$0.90	$1.00	$1.10	$1.40	$1.65	$1.85	$2.50

MOSS WREATHS.

Bright green; good sellers. 10 in., each, 12c; doz., $1.25; 12 in., each, 15c; doz., $1.50; 14 in., each, 18c; doz., $1.75.

METAL WREATHS.

We can furnish these at manufacturers' prices, and shall be glad to make sample shipments. In ordering, state price limit per piece, and also if crosses, wreaths, anchors are wanted and style of flowers preferred.

"IRON AGE" Farm and Garden Tools for '08.

A COMPLETE DESCRIPTIVE "IRON AGE" CATALOGUE SENT FREE ON APPLICATION.

The "Iron Age" Garden Tools are made "on honor" from the best of material and with the best workmanship. We have sold garden tools for a quarter of a century and we know of no better line than the "Iron Age." They cover all the requirements of cultivation and sowing. They do all that garden tools can do to the ground, on the ground and in the ground. Once used always kept.

PREPAID.—Orders for these Tools or for Seeds and Tools (Seeds not prepaid unless so offered on other pages) amounting to $7.50 will be prepaid to any railroad station in the United States within five hundred miles of Chicago or New York.

The No. 6 "Iron Age" Combined Double Wheel Hoe, Hill and Drill Seeder.

This tool is without question the most practical and complete combined garden tool ever offered the public—the ease and simplicity of adjustment, the lightness combined with great strength, the accuracy by which it drills or hills the seed, and the small amount of power required to operate it, are the important features. The wheel is made of steel, 16 inches high, the frame of pipe, coupled to malleable castings. In each form, whether a Seed Drill, a Double Wheel Hoe, or a Single Wheel Hoe, it is equal to any tool or tools made especially for the one purpose. It places the seed in drills or in hills as at 4, 6, 8, 12 or 24 in. apart. Complete as in cut. **Price, $12.00.**

PRICE COMPLETE $12.00



No. 15 "Iron Age" Combined Single Wheel Hoe, Hill and Drill Seeder.

Combined in this tool is the best Hill and Drill Seeder and Single Wheel Hoe ever offered the public. In combining these tools not a single advantage is lost of a separate Single Wheel Hoe or Seed Drill. As each they are in themselves complete. Changed from one form to another almost instantly, completely filling every desire both as to method of handling seed and soil. It places the seed in hills or drills. **Price, $11.00.** As a Hill and Drill Seeder only (No. 16), **$8.50.**

Price Complete $11.00

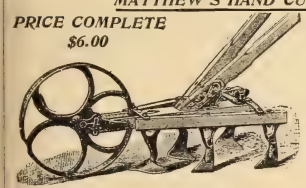
No. 17 "Iron Age" combined Single Wheel Hoe and Drill Seeder. Same as tool shown in cut except being furnished without hill dropping device. **Price, $10.00.**

No. 18 "Iron Age" Drill as a seeder only **$7.50.**



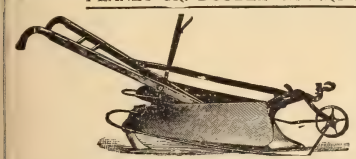
MATTHEW'S HAND CULTIVATOR.

PRICE COMPLETE $6.00



This is one of the best implements in use for weeding between row crops, and for flat cultivation generally, and is an indispensable companion implement to the seed drill. It is thoroughly constructed, very durable, and easy to operate. It spreads from six to fourteen inches, and will cut all the ground covered, even when spread to its greatest extent. The depth of cultivating may be accurately gauged by raising or lowering the wheel, which is quickly done. Price, complete, as in cut, with five teeth, **$6.00.**

PLANET JR. DOUBLE CELERY HILLER.



These are now considered indispensable in celery growing. The leaf lifters are adjustable in height, and are especially valuable for first workings. Fitted with lever wheel, hilling blades, 43 inches long, adjustable in height or width as wanted. **Price, $15.00.**

"Planet Jr." Single Celery Hiller.

This runs lighter than the double, and throws rather higher; it works any width rows. Where market gardeners plant close and first bleach every other row, it is "just the thing." It is also excellent help for burying the crop. **Price, $12.00.**

HAND CORN PLANTER.



"The Eagle." This is a rotary planter, having three different sized plates, which can be put in or taken out as needed in the easiest possible manner. One of the most popular. **Each, $1.25.**



Price Complete $8.00

NEW MODEL SEED DRILL.

Conceded to be for the Market gardener one of the best seeders on the market. The best value in material, durability and **True Merit.** Each Drill crated and carefully packed for shipment. Packed weighs about 40 lbs. **Price, $8.00.**

New Model Drill No. 2 with new opening plow for use in trashy ground. **Price, $8.00.**

No. 1 "Iron Age" Double and Single Wheel Hoe.

Wheel Hoe form of the No. 6 opposite. One great advantage which this double Wheel Hoe possesses is, that it can be made into a practical Single Wheel Hoe in a moment's time. As a double wheel it may be used astride the row and thus cultivate both sides of the row at the same time. The wheels are 16 inches high, enabling the Wheel Hoe to run easily and without yielding to the inequalities of the soil as a low wheel will do. The frame being made of pipe, coupled to malleable castings, gives great strength together with lightness. Price, complete, **$7.00.** A Seed Drill attachment may be applied for sowing in rows only, or sowing both in rows and hills, **$4.00** and **$5.00** respectively. This tool with side hoes only (Iron Age No. 3). **Price, $4.25.**

PRICE COMPLETE $7.00



THE GEM CULTIVATOR.

Is without doubt one of the most popular and best of all the hand cultivators made. Over twenty thousand have been sold, over half of them through Vaughan's Seed Store, since they were introduced, and all have given satisfaction. It is a most practical tool and made of the best material only.

Single Wheel Gem No. 1 includes 5 stirring teeth, 1 narrow shovel, 1 wide shovel, 1 pair plows. **Price,** not prepaid, **$5.00.**

GEM, Price Complete $5.00



Vaughan's Combined Cultivator and Harrow.

Complete with wheel and lever expander, price, **$5.80;** without wheel, **$5.20.** Its teeth are diamond shape with a small cultivator tooth forged on one end. For very close work every other tooth can be quickly removed. This tool is designed especially for the cultivation of berries and small crops, as it thoroughly pulverizes the soil but at the same time throws very little earth.

"Iron Age" No. 6 Horse Hoe and Cultivator.

We can recommend to all of our customers as being one of the best tools made. **Price,** as in cut, **$8.00;** without Furrow Closing Attachments, **$6.75;** with Plain Wheel and without Furrow Closing Attachments, **$6.25.**



Surface cultivation of ground during dry spells saves the crop.

VAUGHAN'S LAWN MOWERS, ROLLERS, WATER CARTS, Weeders, Scythes, Etc.

PHILADELPHIA LAWN MOWER.

High Wheel (Steel). Style A.

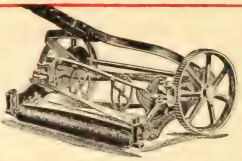
This is the King of High Wheels. It has 10-inch driving wheels, 6¼-inch cylinder cutter with four knives; constructed of steel throughout.

Width.	Weight.	Price.	Width.	Weight.	Price.
15-inch	30 lbs.	$10.00	19-inch	44 lbs.	$12.50
17-inch	42 lbs.	11.20	21-inch	46 lbs.	13.50

Style K. 10-inch high wheel, five knife open paper, with corrugated blades. A one-of-first-class mower. Price cut, and with its large driving wheels it is the easiest running, best shape mower made.

Width.	Weight.	Our price.	Width.	Weight.	Our price.
14-inch	40 lbs.	$6.00	18-inch	44 lbs.	$7.25
16-inch	42 lbs.	6.50	20-inch	46 lbs.	7.80

Write for complete Philadelphia Lawn Mower Catalogue for 1906.



THE VAUGHAN MOWER.

PHILADELPHIA GRASS COLLECTOR

Has a galvanized iron bottom collector, never-rip, cloth connections. Always be careful to state size and style of mower when ordering. Price, for Low Wheel Mower, 10-inch, $1.40; 12-inch, $1.50; 14-inch, $1.60; 16-inch, $1.70; 18-inch, $1.80; 20-inch, $1.90.

For High Wheel and Style K and the Vaughan Mower, 14 and 15-inch, $1.70; 16 and 17-inch, $1.80; 18 and 19-inch, $1.90; 20 and 21-inch, $2.00.

WATER BARREL TRUCK.



The barrel is raised from the ground, carried to the place desired and **instantly detached, all without handling.** The weight being balanced over the axle, no lifting or down pressure is needed in transportation. Other barrels for various purposes can be used as needed, extra trunnions being furnished if desired. The width of this truck from outside to outside of hubs is 39½ inches.

Price: Barrel and Truck with 2½-inch wheels, $10.00; Truck without Barrel, but with 1 pair trunnions to hold barrel, $7.75.

THE SPRINKLER ATTACHMENT.

The Barrel Truck as a Sprinkler is invaluable for watering lawns and sprinkling walks. The water is turned on and off by a hand wheel and ball valve.

Price: Barrel with Sprinkler attached, $3.00.

HAND CART BOX.



We can also supply a box which can be used in connection with Truck, making a very superior **Dumping** hand-cart. Length, 37 inches, width, 23½ inches; depth, 18 inches. Price: Including trunnions and spring catch, but without Truck, $2.75.

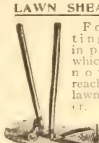
LEAF RACK.

This is a very light Leaf Rack for use with Truck, which will be found extremely convenient for the cartage of leaves, cut grass from the lawn, etc.

Rack has an average width of 28 inches by 42 inches and is 21 inches deep.

Price: Rack only, without Truck, $4.50.

LAWN SHEARS.



For cutting grass in places which cannot be reached by lawn mower.

Tam W... Each, $2.75.

BORDER SHEARS.



For trimming the edges of borders and walks.

9-inch, $2.00.

With Wheel $2.50.

BEE'S WEED EXTRACTOR



A simple and effective device for removing weeds of all kinds from the lawn. Easy to operate.

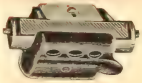
Price: Postpaid, 75c.; by express, 60c.

PIQUA LAWN WEEDER.



A simple and effective device for removing all weeds from the lawn. Handle and blade made of one piece of steel tubing. Grab rod enclosed in tube. **Price** $1.00

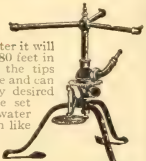
ACME LAWN MOWER SHARPENER.



A good practical article for sharpening Lawn Mowers. Full instructions with each machine. Price, each, 50c.

Lawn Mower Oil.—Best quality, per tin, 25c.

TWIN COMET LAWN SPRINKLER



With a good pressure of water it will thoroughly sprinkle an area 80 feet in diameter. The nozzle and the tips on ends of arms are adjustable and can be set so as to sprinkle any desired space, or the nozzle can be set perpendicular to send the water upward in a straight stream like a fountain. Will sprinkle four times greater area than any other sprinkler made. Price, $4.50.

THE EVANSTON SPRINKLER.



One of the best lawn sprinklers on the market; has no revolving parts to wear out and will not clog with sand or dirt. Gives an even distribution of water over a large area. The fineness and symmetry of its spray makes it especially desirable for new lawns and flower gardens. Its location may be changed while under full working head with perfect ease, by the aid of a wire or cord. **Each 35c.; postpaid, 60c.**

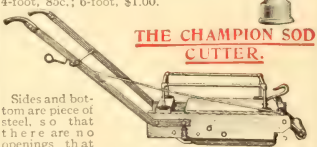
LINCOLN PARK or Butterfly.



Cheapest and best Sprinkler made. Each, 30c.

Mounted on stand: 2-foot, 65c.; 4-foot, 85c.; 6-foot, $1.00.

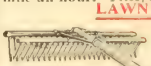
THE CHAMPION SOD CUTTER.



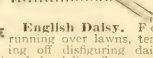
Sides and bottom are piece of steel, so that there are no openings that can get choked. A whole field can be cut with this machine without removing the sod, provided a narrow strip of about 1 inch in width is taken out at the start. Price, $21.00.

Grass Edger. "The Planet Junior." Will do either straight or curved edging at a speed of a **mile an hour.** Price, $5.00.

LAWN RAKES.



Automatic Self-Cleaning. A backward motion of the operator clears all the teeth at once. Each $0.65



English Daisy. For running over lawns, tearing off disfiguring daisy and dandelion flowers; 20 teeth. Each $2.75



Lawn Queen. 24 steel wire teeth; reversible head. Each $0.45



The Ole Olson Lawn Rake. The teeth are so constructed that when driven into the head they will never shrink from place and cannot fall out. Each, 50c.; 3 for $1.40; dozen $5.25

THE VAUGHAN MOWER

Specially made for us by a first class firm. The mower is built of the best material only, is light running and will cut long or short grass. We guarantee every machine to do satisfactory work.

15-inch cut	$ 8.00
17-inch cut	8.50
19-inch cut	9.50
21-inch cut	10.25

VICTORY BALL BEARING MOWER.

The lightest and easiest running mower on the market. 10-inch wheel, 4-bladed reels. Ball-bearings.

These Mowers are well speeded, and bite small and frequent, leaving a beautiful velvety lawn. The ball-bearings are of the highest grade, exact to ¼ of 1-1000 of an inch, which reduce the friction astonishingly and renders it possible to use much wider machine with parallel bearings.

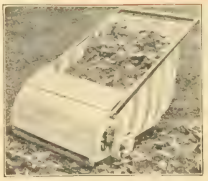
14-in.	16-in.	18-in.	20-in.	22-in.	24-in.
$8.00	$9.00	$10.00	$10.75	$11.75	$12.75

THE "BOSS" LAWN ROLLER.

The Rollers we offer are made of first-class material, outer edges being beveled to prevent cutting sod and face of roller is turned perfectly smooth.

	Diameter.	Face.	Sections.	Weight.	Price.
No. 1.	15 in.	15 in.	2	150 lbs.	$8.50
No. 2.	15 in.	22 in.	3	200 lbs.	11.00
No. 3.	20 in.	16 in.	2	225 lbs.	12.50
No. 4.	20 in.	20 in.	2	250 lbs.	13.00
No. 5.	20 in.	20 in.	1	250 lbs.	12.50
No. 6.	20 in.	24 in.	2	300 lbs.	17.00
No. 7.	24 in.	20 in.	2	400 lbs.	22.00
No. 8.	24 in.	24 in.	2	450 lbs.	25.00
No. 9.	28 in.	24 in.	2	500 lbs.	27.50
No. 10.	28 in.	30 in.	3	600 lbs.	34.00
No. 11.	28 in.	32 in.	4	650 lbs.	37.00

GEM LAWN SWEEPER.



This machine will clean the lawn more thoroughly and quicker than three or four men can do it with hand rakes, and greatly benefit the turf. Made of metal, wood and canvas, and put together in the most durable and thorough manner this combination makes it lighter and less noisy than all metal. The rakes are flexible; this does not mean that the teeth will bend (and stay bent) if an obstruction is met; but the rake heads are divided in the middle and each part is hung on easy-swinging hinges and are kept in position by retaining springs.

Price, each, $15.00.

EUREKA WEED KILLER.

A special preparation which dissolves in water. Will destroy all weeds, moss, etc., on gravel walks, carriage drives, etc., and keeps them under for the whole season.

We have sold large quantities of this preparation, and all who have used it declare it to be the best for the purpose of anything they have tried. Large size tin, enough 100 square yards of path, $1.00.



GRASS HOOKS OR SICKLES.



English. Riveted backs. Each $0.50

American. Each ..... .40

German. The best cheap sickle on the market; much used by cemeteries and parks, where tools get hard usage. Each ..... .30

SCYTHE BLADES.

English rivited back, 30-inch, $1.25; 36-inch, $1.35; 40-inch, $1.50. American Lawn, each, 75c., Scythe Snath, each, $1.00.

Talaere Scythe Stone. Each, 25c.

FALL 1908

VAUGHAN'S BOOK FOR FLORISTS

LIBRARY
NEW YORK
BOTANICAL
GARDEN.



J. C. VAUGHAN, President.
L. H. VAUGHAN Vice Pres.
C. CROPP, Sec. & Treas.

Vaughan's Seed Store.

Established 1876. - Incorporated 1901.

New York: 14 Barclay St. 84-86 Randolph St., CHICAGO.

Greenhouses, Trial Grounds and Nurseries: Western Springs, Illinois.

LONG DISTANCE TELEPHONES

For our Chicago Store:	For our Greenhouses	For our New York Store
Central 1884 and 1885.	Western Springs 339	Cortlandt - 1676.

All Florist's stock in Season

Vaughan's "Chicago Parks" Lawn Seed.



1 lb. Box.



5 lb. Box.

There is no better selling article in any seed, feed or florist's store than Lawn Seed, and there is no better LAWN SEED than VAUGHAN'S "CHICAGO PARKS." It has thirty years' reputation and advertising to back it. It sells on sight. It is put up in the neatest and most attractive packages, we venture to say the most attractive package in the United States, and the quality is the best.

Vaughan's "Chicago Parks" Lawn Seed.

Half pound packages (retail for 15c each), per 100, $8.00; each, 12c; doz., $1.10
One pound packages (retail for 25c each), per 100, $16.00; each, 20c; doz., $2.20
Five pound packages (retail at $1.00 each), each 80c; doz., $9.00.
Per bushel, 15 pounds (retail at $3.00), $2.25; 5 bushels, $10.50; 100 lbs., $13.00

Vaughan's "Central Park" Lawn Seed. [illegible]

Lawn Seed. Ordinary [illegible] per [illegible] $4.10

Columbian Lawn Grass Mixture. [illegible]

Per lb., 20c; 5 lbs., 75c; 10 lbs., $1.40; 100 lbs., $13.00.

Kentucky Blue Grass. [illegible] 14 lbs., $1.70; 100 lbs., $10.00.

Red Top. [illegible] 10 lbs., 1.25; 100 lbs., 11.50.

Rhode Island Bent. [illegible] 10 lbs., 1.00; 100 lbs., 8.50.

Dutch White Clover. Very fine quality. Write for prices.

Subject to change without notice.



Terms on all Grasses and Clovers strictly Cash.

Terms on Florists' Stock. To customers of approved [illegible] we allow [illegible] cent. discount for cash in ten days (from these list prices only), not from the "Special" quotations and excepting net cash items.

We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. Perishable stock, plants, etc., are POSITIVELY not sent C. O. D.

Our Stocks are sold F. O. B. Chicago, New York or Western Springs (unless otherwise stated), and we do not accept transportation risks after delivery in good order to express companies, railroads or steamer lines. Because our prices are made on values of these stocks at above point and if we are to accept transportation risk we can do so only at advanced prices.

On Each Order, please give name of express company or railroad you wish us to use; there is no other sure way of correct routing.

First Orders from all firms not having an account with us should come with remittance to cover same, for which discount [illegible] be taken as above.

Book Accounts. Customers who wish to open accounts will please supply usual trade references or a property statement. If the business is a partnership or corporation, be sure to give names of partners or officers and signatures of those authorized to sign orders. Some individual name should be signed to all orders

Impossible to Guarantee Crops. We do not warrant in any way, expressed or implied, the description, quality, productiveness or any other matter of any seeds, bulbs or plants sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, they are at once to be returned. Subject to the above conditions and by reason thereof, we make the moderate prices quoted in our catalogue.

Orders for Bulbs, Sets, and like perishable stock, booked in advance of shipping date, are taken subject to loss by fire, rot or other accident beyond our control.

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L. LONGIFLORUM GIGANTEUM.

LILIUM LONGIFLORUM. *JAPAN GROWN.*

MULTIFLORUM TYPE.

The true variety under this name will produce more flowers per bulb than other types, but it is difficult to secure true stock of this unmixed with other grades. Our Japan growers promise 50 per cent. Multiflorum, but remember that disease changes the nature of the plant, etc.

PRICES:	6 to 8 inch, (400 to case)	Per 100, $3 00	Per 1000, $26 00
	7 to 9 inch, (300 to case)	Per 100, 5 00	Per 1000, 45 00
	9 to 10 inch, (200 to case)	Per 100, 8 50	Per 1000, 80 00

GIGANTEUM (Dark Stem.)

While ordinarily considered later than other varieties of Longiflorum, it has proven with our customers as early as any, and when shipped and planted fairly late has formed fine plants even in growth and fairly early in season. The type is free flowering and true. The dark stems readily prevent mixture in the growing crop.

PRICES:	6 to 8 inch, (400 to case)	Per 100, $4 00	Per 1000, $36 00
	7 to 9 inch, (300 to case)	Per 100, 7 50	Per 1000, 70 00
	9 to 10 inch, (200 to case)	Per 400, 11 00	Per 1000, 95 00

REGULAR GRADE.

PRICES:	6 to 8 inch, (400 to case)	Per 100, $3 00	Per 1000, $25 00
	7 to 9 inch, (300 to case)	Per 100, 4 25	Per 1000, 38 00
	9 to 10 inch, (200 to case)	Per 100, 7 50	Per 1000, 68 00

COLD STORAGE GIGANTEUM.

We still have a limited quantity of these bulbs in storage and in good shape. Price, 7 to 9 inch bulbs, per case (220 bulbs), $16.50; per case (300 bulbs), $22.50; 4 cases (880 bulbs), $62.50; 4 cases (1,200 bulbs), $84.00.

Cold Storage charges, 10c. per month per case added to prices given above.

LILIUM HARRISII.

The crop of large size bulbs was very short again this season, and we are unable to supply larger bulbs than 6 to 7 inch size.

PRICES:	Per 100	Per 1000
5 to 7 inch, (400 to case)	$4 50	$40 00
6 to 7 inch, (333 to case)	6 50	60 00

LILIUM CANDIDUM. "THICK PETALED."

Mammoth Bulbs....	$6 00 per 100	$50 00 per 1000
Select Bulbs.....	5 00 per 100	45 00 per 1000
First Size Bulbs....	4 50 per 100	40 00 per 1000

FRENCH ROMAN HYACINTHS.

		Price per 1000
Single White,	11 to 12 ctm. case of about 2700	$18 00
" "	12 to 15 ctm. case of about 2000	22 50
" "	12 to 15 ctm. and upwards, extra value	24 00
" "	13 to 15 ctm. case of about 1500	27 00
White Italian, Red Skinned		22 00
Light Rose		23 00
Dark Rose		20 00
Single Blue		20 00
Single Yellow		Per 100, 6 00

Dutch Roman or Miniature Hyacinths.

THE SORTS IN CAPITALS ARE BEST.	12 to 14 ctm. Per 100	Per 1000
Baron Von Thuyll, pink, early	$1 90	$17 00
*GERTRUDE, dark rose, medium early	1 85	16 50
*GIGANTEA, light pink	1 80	16 00
Madam Van der Hoop, white, late	2 35	21 00
*BARONESS VON THUYLL, pure white, early	2 25	20 00
*LA GRANDESSE, pure white, medium early	2 50	23 00
*L'INNOCENCE, pure white	2 50	22 00
Charles Dickens, bright blue	2 00	18 00
*GRAND MAITRE, deep porcelain	1 85	16 50
*QUEEN OF THE BLUES	2 25	20 00

SPECIAL OFFER.—We will supply these seven best varieties in equal quantities of each for..... 2 25 19 00

DUTCH ROMAN, OR MINIATURE HYACINTHS (*Separate Colors.*)

12 Ctm. and up.	per 100	1000	12 Ctm. and up.	Per 100	1000
Red, all shades	$1 50	$13 00	White shades	$1 50	$13 00
Rose	1 50	13 00	Blue	1 50	13 00
Pure white	1 60	14 00	Light blue	1 50	13 00

The above six shades in equal quantities of each, per 100, $1.50; per 1000, $13.00.



NAMED DUTCH HYACINTHS.



SINGLE DUTCH HYACINTH—FIRST SIZE NAMED.

STRICTLY SELECTED FIRST SIZE.

The bulbs we offer under name of first size are the best we can buy in Holland, and must not be compared in price or quality to the grade offered by some houses at $1.50 per hundred cheaper. For that grade see our prices for second size bulbs on following page.

PRICE FOR OUR SELECTION, PER 100, $6.50; PER 1000, $60.00.

DOUBLE WHITE.

	Per doz.	100
Bouquet Royal, pure, early	$0 95	$7 00
Flevo	95	7 00
La Deesse, pure, early	95	7 00
La Tour d'Auvergne, large spike	1 00	7 50
La Virginite, blush, late	95	7 00
Ne Plus Ultra	95	7 00

DOUBLE BLUE.

Blocksberg, porcelain, medium early	95	7 00
Charles Dickens, early	95	7 00
Garrick, clear, large spike, medium early	85	6 50
General Antinck, light, forces early	80	6 00
Pasquin, light blue, dark spotted	95	7 00
Prince Albert, dark, very early	95	7 00
Prince Saxe-Weimar, semi-double, late	85	6 50
Rembrandt, dark porcelain, large truss	80	6 00

DOUBLE YELLOW.

Bouquet d'Orange, good spike	1 00	7 50
Goethe	85	6 50
Sunflower, buff, fine spike	85	6 50

SINGLE RED AND ROSE.

	Per doz.	100
Baron van Thuyll, rose, early	$0 75	$5 50
Chas. Dickens, large spike, rose	85	6 50
Fabiola, fine salmon pink	80	6 00
Fiancee Royal, bright red, late	80	6 00
Fireball, early, very fine, dark	85	6 25
General Pelissier, deep crimson	85	6 50
Gertrude, rose pink, medium early	80	6 00
Gigantea, blush, medium early	80	6 00
Le Prophete, fine pink	80	6 00
Lord Macaulay, soft red with white center	85	6 50
L'Ornament Rose, medium pink, very large truss	1 35	10 00
Marie Cornelia, light rose	80	6 00
Moreno, pink, broad spike, new	85	6 50
Norma, pink, large spike, early	95	7 00
Queen Victoria Alexandrina, red	85	6 50
Robert Steiger, deep crimson, medium early	75	5 50
Roi des Belges, dark red, early	80	6 00
Rosea Maxima, rose, large truss, late	1 10	8 00
Von Schiller, dark red, large spike	95	7 00

SINGLE WHITE.

Alba Superbissima, best for Easter, late	95	7 00
Albertine, pure white, early	85	6 50
Angenis Christina, pure white, early	95	7 00
Baroness Van Thuyll, good spike, early	80	6 00
Blanchard, large, pure, early	95	7 00
Grandeur a Merveille, blush, late	80	6 00
La Franchise, waxy white, late	80	6 00
La Grandesse, large spike, medium early	1 30	9 00
Leviathan, late, large flower, pure white	1 10	8 00
L'Innocence, early, pure white	1 10	8 00
Madam van der Hoop, large spike, late	95	7 00
Mont Blanc, pure, large spike, late	1 30	9 00
Paix de l'Europe, pure, good spike, late	85	6 50
Pavillion Blanc, white	1 10	8 00
Voltaire, blush, late	85	6 50

SINGLE BLUE.

Baron van Thuyll, bright, good spike, early	75	5 00
Bleu Mourant, purple blue	80	6 00
Blondin, porcelain, early	80	6 00
Charles Dickens, porcelain, shaded purple	95	7 00
Czar Peter, light blue, handsome flower	1 35	10 00
Grand Maitre, dark porcelain, medium early	80	6 00
Grand Lilas, early, very handsome	1 10	8 00
King of the Blues, dark, medium early	80	6 00
La Peyrouse, porcelain, late	75	5 00
Leonidas, bright, early	80	6 00
Lord Byron, late, large truss	1 35	10 00
Lord Derby, medium, porcelain blue	1 10	8 00
Lord Melville, dark, large bells	80	6 00
Marie, dark, large spike, medium early	75	5 00
Pieneman, dark porcelain, medium early	85	6 50
Queen of the Blues, light, fine spike	1 10	8 00
Regulus, light, dark striped, early	75	5 00
William I, dark blue, very early	1 10	8 00

SINGLE YELLOW.

Alida Jacoba, dark, medium early	95	7 00
Hermann, orange buff, late	1 10	8 00
Ida, pure, early	1 10	8 00
King of the Yellows, extra, medium early	95	7 00
La Citroniere, lemon, late	1 00	7 50
La Pluie d'Or, bright, medium early	95	7 00
L'Or d'Australie, pure, late	1 10	8 00
Obelisque, pure yellow, large spike	1 30	9 00
Sonora, large yellow, good truss	95	7 00
William III, orange	80	6 00

DOUBLE RED AND ROSE.

Bouquet Royal, pink, fine spike, early	80	6 00
Bouquet Tendre, carmine, medium, early	80	6 00
Czar Nicholas, rosy blush, late	95	7 00
Gladstone, pink, late	85	6 50
Koh-i-noor, semi-double, large truss rose	1 30	9 00
Princess Alexandrina, dark rose	75	5 50
Lord Wellington, large and magnificent spike rose	1 10	8 00

Named Dutch Hyacinths.

SELECTED SECOND SIZE BULBS.

These "Second Size" bulbs as imported by us will be found equal to the so-called "Firsts" offered by many Catalogue houses, being all 17 centimeters and over in size.

PRICE FOR OUR SELECTION, PER 100, $4.50; PER 1000, $40.00.

SINGLE BLUE.

	Per doz.	Per 100
Baron Van Thuyll	$0 65	$4 00
Blondin	65	4 00
Charles Dickens	75	5 00
Czar Peter	90	6 50
Grand Lilas	75	5 00
Grand Maitre	65	4 00
King of the Blues	65	4 00
Lay Peyrouse	65	4 00
Leonidas	70	4 50
Lord Melville	70	4 50
Marie	65	4 00
Pieneman	70	4 50
Queen of the Blues	75	5 00
Regulus	65	4 00

SINGLE RED AND ROSE.

Baron Van Thuyll	70	4 50
Charles Dickens	75	5 00
Fabiola	75	5 00
Fireball	75	5 00
Gertrude	65	4 00
Gigantea	65	4 00
Grand Vainqueur	65	4 00
Le Prophete	65	4 00
Lord Macaulay	75	5 00
Marie Cornelia	70	4 50
Moreno	75	5 00
Norma	65	4 00
Robert Steiger	65	4 00
Roi des Belges	70	4 50
Von Schiller	70	4 50

SINGLE YELLOW.

Alida Jacoba	75	5 00
Hermann	70	4 50
Ida	70	4 50
King of Yellows	75	5 00
La Citronniere	70	4 50
L' Or d'Australie	70	4 50
La Pluie d'Or	70	4 50

SINGLE WHITE.

	Per doz.	Per 100
Alba Superbissima	$0 70	$4 50
Baroness Van Thuyll	65	4 00
Blanchard	75	5 00
Grandeur a Merveille	65	4 00
Grand Vainqueur	70	4 50
La Franchise	75	5 00
La Candeur	70	4 50
L'Innocence	80	6 00
La Grandesse	85	6 50
Mad. van der Hoop	75	5 50
Marie Stuart	70	4 50
Mont Blanc	80	6 00
Pavillion Blanc	75	5 00
Paix de l' Europe	70	4 50
Queen Victoria	75	5 00
Voltaire	70	4 50

DOUBLE RED AND ROSE.

Bouquet Tendre	70	4 50
Bouquet Royal	70	4 50
Czar Nicholas	70	4 50
Gladstone	70	4 75
Lord Wellington	70	4 50
Princess Alexandrina	70	4 50

DOUBLE BLUE.

Blocksberg	70	4 75
Charles Dickens	70	4 50
Garrick	75	5 50
General Antick	70	4 75
Prince Albert	70	4 75
Prince of Saxe-Weimar	70	4 75

DOUBLE WHITE.

Bouquet Royal	70	4 50
Flevo	70	4 75
La Deesse	70	4 75
La Tour d'Auvergne	75	5 00
La Virginite	70	4 50
Ne Plus Ultra	75	5 00



SINGLE DUTCH HYACINTH—SECOND SIZE NAMED.



VAUGHAN'S FANCY FORCING HYACINTHS.

VAUGHAN'S FANCY FORCING MIXED HYACINTHS.

These mixed Hyacinths are equal to named Second Size bulbs, being 17 centimeter and up in size. They are specially grown for us by a large Holland house, and are mixed from colors specially selected as being suitable for Florists' use. For forcing they cannot be excelled. (We do not supply double in this grade.)

	Per Doz.	Per 100	Per 1000
Blue, all shades Light Blue Red and Rose Rose White and Blush Pure White Yellow	$0.50	$3.50	$30.00

VAUGHAN'S FIRST GRADE MIXED HYACINTHS.

These are good size bulbs suitable for out-door bedding. We buy only bulbs that measure 15 centimeters and up for this grade and they can be depended on to produce good spikes of bloom.

SINGLE.	Per 100	1000	***DOUBLE.***	Per 100	1000
Blue, all shades Light Blue Red and Rose Rose White and Blush. Pure White Yellow	$2.50	$22.00	Blue, all shades Light Blue Red and Rose Rose White and Blush. Pure White. Yellow	$2.80	$26.00

Vaughan's Single Forcing Tulips. NAMED VARIETIES



Vaughan's La Reine "Picked Bulbs"

For the past nine years we have made a specialty of supplying a superior grade of La Reine Tulips which are picked by our Dutch growers very carefully for our Florists' Trade each season.

Per 100, $1.00; per 1000, $8.50; per 5000, $40.00.

TULIP MIXTURES.

Our mixtures are made up from large flowering bright colors, they bloom at same time and will give good satisfaction.

	Per 100	1000
Single Early, extra fine mixed	$0 95	$8 50
" " fine mixed	75	6 50
Double Early, extra fine mixed	1 10	9 50
" " fine mixed	85	7 50
Double Late, extra fine mixed	1 10	9 50
Single " extra fine mixed	90	8 00

SEPARATE COLOR TULIP MIXTURES.

The following are selected from varieties of same height and which bloom at same period.

SINGLE.	Per 100	1000	DOUBLE.	Per 100	1000
White shades mixed	$1 00	$9 00	White shades mixed	$1 15	$10 00
Yellow " "			Striped " "		
Striped " "			Yellow " "		
Red " "			Red " "		
Pink " "			Pink " "		



PARROT TULIPS.

OUR STOCKS ...OF...

Belle Alliance,
Couleur Cardinal,
Keizerskroon,
La Reine,
Proserpine,
Yellow Prince,

are secured from growers who make a specialty of these varieties.

All our Single early tulips of varieties suitable for Forcing under glass are ***picked bulbs strictly first size.*** ***The prices*** for these selected bulbs cannot be compared with ordinary stocks of these kinds suitable only for bedding outdoors.

	Per 100	1000
Artus, brilliant red	$1 40	$12 00
Belle Alliance, scarlet, large	2 25	20 50
Bizard Verdikt, brown and yellow	85	7 00
Cardinal's Hat, red	90	8 00
Canary Bird, fine clear yellow	1 00	9 00
Chrysolora, golden yellow	75	6 50
Cottage Maid	1 10	9 50
Couleur Ponceau, white and red	85	7 00
" **Cardinal,** beautiful shade of crimson	2 75	25 00
Crimson King, scarlet	1 50	13 50
Duchess of Parma, brown and orange	1 20	10 50
Duc de Berlin, red and yellow, very early, true	2 00	18 00
Duc Van Thol, gold striped	1 10	9 00
" " " rose	1 85	16 50
" " " scarlet	1 60	14 50
" " " red and yellow	1 15	10 50
" " " crimson	1 00	8 50
" " " white, true	1 55	14 50
" " " yellow	2 15	19 50
" " " vermillion	1 15	10 25
Dusart, dark red, splendid for bedding	2 40	21 50
Keizerskroon, red and gold	1 75	15 50
Jagt von Delft, fine white	85	7 00
Lac von Rhijn, violet and white	90	8 00
L'Immacule, pure white	80	7 00
La Reine, white, Vaughan's "Fancy Stock"	1 00	8 50
La Reine, white, regular first size	90	7 75
Mammoth La Reine. (Don't try to force so early as first size)	1 25	11 00
Mon Tresor, yellow	1 50	13 50
Pottebakker, white, fine	1 20	10 00
" scarlet	2 00	18 00
" yellow	1 15	9 50
Princess Marie Anne, white rose shaded, extra large	90	8 00
Princess of Austria, orange scarlet	2 20	20 00
President Lincoln, violet merging to white	1 85	17 00
Proserpine, rich carmine rose	3 00	28 00
Purple Crown, dark red	1 10	9 00
Rembrandt, scarlet	2 15	19 50
Rose Gris de Lin, white and rose	1 40	12 00
Rose Luisante, satiny rose	2 85	26 50
Rose Mundi, dark rose and white	90	8 00
Silver Standard, pink and white	1 80	16 50
Thomas Moore, orange	1 15	10 25
Vaughan's "New Pink," beautiful rose, shaded white	1 20	10 50
Van der Neer, clear violet	2 00	18 50
Van Vondel, red and white	1 45	13 00
Vermillion Brilliant	3 25	30 00
White Hawk, pure white, fine forcer	2 55	23 00
Wouverman, dark violet	2 10	18 50
Yellow Prince	90	8 00

PARROT TULIPS.

There is nothing that will make more of a show for bedding that these on account of their brilliant colors, consisting of all shades of red intermixed and variegated with green and yellow.

	Per 100	1000
Constantinople, red	$0 90	$8 00
Gloriosa	85	7 00
Lutea, large yellow	80	6 50
Markgraaf, orange	1 00	9 00
Perfecta, yellow, spotted	90	8 00
Couleur Cafe, brown and yellow	90	8 00
Cramoisi Brilliant, deep crimson, with large star-shaped center, the finest of the Parrot varieties.	90	8 00
EXTRA FINE MIXTURE	75	6 00

DOUBLE TULIPS.

NAMED VARIETIES.

	Per 100	1000
Admiral Kingsbergen, red and yellow, late	$1 10	$9 50
Blanc Borde, purple, white edge, late	90	8 25
Count of Leicester, orange and yellow feathered, early	85	7 50
Crown of Roses, bright early pink	3 75	34 00
Crown d'Or, fine yellow forcing	2 50	22 00
Duc Van Thol, red and yellow	75	6 50
" " " scarlet	90	8 00
Duke of York, red and white	1 10	9 00
Gloria Solis, brown and yellow	1 35	12 00
Imperator Rubrorum, scarlet	3 00	27 00
Helianthus, red, yellow bordered	1 15	10 00
La Candeur, white	1 35	12 00
Le Blason, white, tinged rose	1 35	12 50
Lady Grandison, scarlet	1 15	9 50
La Citadelle, red, yellow bordered, large	1 65	15 00
Lord Wellington, Blue Flag, late *flowering*, violet blue, large, extra	1 60	14 50
Murillo, light rose, Vaughan's Fancy Stock	2 15	19 00
Murillo, light rose, regular stock	2 00	18 00
Purpur Kroon, dark red	1 30	11 50
Pæony Gold, red and gold, late	1 35	12 00
Pæony Red, late	1 00	9 00
Rex Rubrorum, scarlet	1 95	18 00
Rose Blanche, extra large, white	90	8 00
Rosalie, cherry red	1 80	16 50
Rosine, white and rose, semi-double	2 30	21 50
Salvator Rosa, rose striped white, splendid forcer	3 00	26 50
Titian, deep red, yellow edge, very early	1 40	12 50
Tournesol, yellow	2 10	19 00
" red and yellow	1 65	15 00
Yellow Rose, golden yellow, late	85	7 00



CROWN d'OR.

VAUGHAN'S "Fancy Stock" MURILLO.

For several years we have imported "Fancy" grades of this fine forcing variety for which we pay a high price and our customers report very satisfactory results. ***Per 100, $2.15; per 1000, $19.00; per 5000, $92.50.***

CROWN d'OR.

This is the finest double yellow Tulip for forcing and splendid for growing in pots or pans for Easter forcing. We buy our bulbs each year from a grower who makes a specialty of this variety and they are the finest that can be had. ***Per 100, $2.50; per 1000, $22.00.***



MAIDEN'S BLUSH. *GESNERIANA.*
BYBLOEMS. *SWEET NANCY.* *ISABELLA.* *BOUTON d'OR.*

LATE FLOWERING TULIPS.

These are coming into favor more rapidly every year as their merit becomes better known.

A money maker for the florist who can plant out for his own use to cut from during May. **Darwin** varieties can also be forced slowly with good results. Large stems and large flowers can be had from any of the varieties we list.

	Per 100	1000
Bouton d'Or, pure yellow, fine for cutting	$0 85	$7 25
Bizards, yellow ground, fine mixed	85	7 00
Bybloems Roses, mixed, white ground	1 10	9 00
Bybloems Violets, mixed, white ground	90	8 00
GESNERIANA. (true), scarlet, blue center, sweet-scented. One of the best varieties for outdoor planting; has large flowers borne on long stems.	1 25	11 00
Isabella, large deep pink	1 10	10 00
Macrospila, crimson scarlet, with zone of black and yellow; sweet-scented	1 00	9 00
Parisian Yellow, fine flower, pure yellow	1 25	11 00
Maiden's Blush, pure white, petals recurved, margined rose	90	8 00
Sweet Nancy, pure white, edges margined and penciled with pink	90	7 50

DARWIN TULIPS. The finest of the late flowering class.

	Per doz.	100
Clara Butt, soft salmon pink	$0 90	$6 50
Glow, brilliant red	60	3 50
Gretchen, soft blush	50	3 00
Salmon King, bright carmine	50	3 00
White Queen, soft white	75	5 00
Finest Mixed	$10.00 per 1000	20 1 25



NARCISSUS. EMPRESS.

NARCISSUS.

25 Bulbs of one kind at 100 rate, or 250 at the 1000 rate.

SINGLE VARIETIES.

	Per 100	1000
Biflorus, pure white perianth, yellow crown	$0 65	$ 5 25
Cynosure, primrose perianth changing to white, large orange scarlet cup, remarkably showy	65	5 25
Incomparable, perianth yellow, cup margined orange	85	6 25
Incomparable Stella, yellow cup, white perianth, *one of the best for forcing*	55	4 75
Incomparable Sir Watkin, large flower, light yellow with dark cup.	1 50	13 00
Mrs. Langtry, broad white petals, margined yellow, white cup	70	5 50
Poeticus (Pheasant's Eye), the well-known Poet's Narcissus, pearly white with yellow cup, bordered scarlet, fragrant.	45	3 75
Poeticus Ornatus, the same as above but larger and four weeks earlier; good forcer; fine for boquets	65	5 00
Poeticus Ornatus, Mother Bulbs	85	7 50

TRUMPET VARIETIES.

Bicolor Horsfieldii, yellow trumpet, pure white petals	1 30	11 50
Bulbocodium (Hoop Petticoat), pale citron, good for forcing	3 00	
" **Clusii** (Hoop Petticoat), snow white	3 50	
Emperor, perianth deep primrose, trumpet rich full yellow, very large flower	1 75	15 75
Emperor, Mother Bulbs	2 20	19 50
Empress, perianth white and of great substance, trumpet rich yellow, extra	1 75	14 50
Empress, Mother Bulbs	2 10	18 50
Golden Spur, perianth large and spreading, trumpet large and distinctly lobed, deep rich sulphur yellow, very early, extra	1 50	13 50
Golden Spur, Mother Bulbs	2 35	21 50
Henry Irving, broad yellow, spreading perianth, large yellow trumpet, very fine	1 30	11 00
Obvallaris (Tenby Daffodil), perianth white and of great substance, trumpet full yellow, stiff flower	1 20	10 75
Princeps, perianth sulphur white, trumpet yellow, large showy flower, early and forces well	75	6 50
Princeps, Mother Bulbs	1 00	9 00
Single Von Sion, use this for forcing instead of Trumpet Major	90	8 25
Trumpet Major, large rich yellow trumpet, very early, large bulbs of this variety are wanted for forcing, we secure the selected bulbs of one growers crop	1 00	8 50
Trumpet Maximus, uniform, rich, golden yellow, perianth elegantly twisted	1 35	12 00
Trumpet Minor, full yellow, division of perianth gracefully twisted, distinctly lobed	75	6 50

TRUMPET MAJOR, FRENCH GROWN.

While the flower is not quite so large as the ordinary Trumpet Major, it is of good substance and color and coming into bloom when it does, has the market to itself, commanding good prices. In ordering these bulbs we always insist on early shipment, so that bulbs can be delivered by latter part of August or early September. Per 100, $1.35; per 1000, $11.00.

POLYANTHUS VARIETIES.

	Per 100	1000
Early Double Roman, lemon and yellow	$1 65	$15 00
Grand Monarque, white, citron cup	1 65	15 00
Staten General, white	1 55	14 00
Grand Soleil d'Or, yellow orange cup	1 65	15 00
Gloriosus, white orange cup	1 65	15 00
Grand Primo, white	1 10	9 50
Yellow Mixed	1 10	9 50
White Mixed	1 10	9 50
Superfine Mixed	1 00	9 00

JONQUILS.

Single, yellow, sweet-scented	50	4 25
Double, fragrant	1 15	10 25
Campernelles, large yellow for forcing or bedding	65	5 00
Rugulosus, Giant-Flowered, wrinkled cup, for cut-flowers, extra fine for forcing	85	6 50



NARCISSUS. SIR WATKIN.

NARCISSUS.

DOUBLE VARIETIES.

Alba Plena Odorato, The double Pœticus. Flowers are large and very fragrant, they can be forced slowly but succeed better in the open ground. Per 100, 50c; per 1000, $4.50.

Incomparable, (Butter and Eggs), light yellow and orange, forces well. Per 100, 90c; per 1000, $7.50.

Orange Phoenix, (Eggs and Bacon), white and orange. Per 100, $1.10; per 1000, $9.25

Sulphur Phoenix, white and sulphur yellow, one of the best for cutting and unexcelled for funeral work. As this bulb generally throws 2 to 3 flowers, it is a profitable variety to grow notwithstanding the high price. Per 100, $2.00; per 1000, $18.00.

DOUBLE VON SION, True Dutch.

We have a reputation of supplying the best "Yellow Daffodils" in America having secured our supply for years in one locality where it is known that these bulbs can be grown to better advantage than in any other part. We contract yearly for the stock of one large grower and, in this way secure the pick of the crop, supplying bulbs that will be equal to, or better than those delivered by any other dealers. Our double nose bulbs are especially fine, and will throw from two to three first-class flowers, especially recommended for growing in pans.

WE OFFER 4 SIZES OF VON SION.

VON SION, Mother Bulbs. We only get a limited quantity of these; the bulbs are extra large in size and will throw from three to five flowers each. Per 100, $3.50; per 1000, $28.00.

VON SION, XXX Mammoth Double Nosed Bulbs, largest and finest roots our growers can select for us, each bulb will bring 2 and more flowers, Per 100, $2.20; per 1000, $19.00.

VON SION, Fancy Selected Bulbs. Per 100, $1.30; per 1000, $12.00.

VON SION, First Sized Bulbs. Per 100, $1.00; per 1000, $9.00

NARCISSUS PAPER WHITE GRANDIFLORA, PRECOCIOUS.

This is a special strain of Paper Whites selected by one of our best French growers. It is said to flower at least two to three weeks earlier than the regular variety, and is we believe worthy of a trial by everyone. Select Size Bulbs, 13 ctm. and over. Per 100, $1.25; per 1000, $10.00.



VAUGHAN'S XXX DOUBLE NOSE NARCISSUS.

CHINESE NARCISSUS.

This is undoubtedly one of the best selling bulbs for the retail counter trade, flowering in water and gravel in three to five weeks from time of planting.

We are Headquarters for these—Write for Prices on larger Lots.

	Per 100	1000
Mammoth Size	$6 00	$55 00
Select 1st Size	3 50	30 00

Per basket of 30, $1.10; per mat of 120, $4.20. 30 in a basket, f. o. b. Chicago or New York.

CHINESE LILY BOWL

7-inch.....Per doz., $2.00
8-inch.....Per doz., 2.25
Gravel for same, peck, 30c; bushel, $1.00.





NARCISSUS, ORANGE PHŒNIX.

NARCISSUS PAPER WHITE GRANDIFLORA.

In placing our contracts with French growers we are careful to secure the largest bulbs that are obtainable and the grade of these which we offer under the name of "Star Brand" is the choicest stock to be had in France, and we are only able to obtain each year a limited number of them. Our experience has been that they are well worth the difference in price over the smaller grades. However, the quality which we offer under the heading "Fancy" is a selected grade from the general stock.

Paper White, Grandiflora, Vaughan's "Star Brand," (about 1000 bulbs in case.) Per 100, $1.75; per 1000, $11.00.

Paper White, Grandiflora Fancy, (about 1250 bulbs in case.) Per 100, $1.25; per 1000, $9.00.

Paper White, Grandiflora, (about 1500 bulbs to case.) 12 to 15 ctm. Per 100, 90c, per 1000, $8.00.

Paper White, Totus Albus, first size. Not desirable.



NARCISSUS, PAPER WHITE GRANDIFLORA "STAR BRAND," GIANT FLOWERED.



FREESIA, PURITY. A magnificent, snowy, glistening white of very large size and great length and strength of stem. A dozen sprays make as fine a showing as a dozen white carnations and can be used wherever carnations are used for decorative purposes. A truss bearing from eight to eleven buds, of which six are frequently open at one time, make an immense flower. First Size Bulbs, per 100, $2.75 per 1000, $22.00; 250 at the 1000 rate.

WHITE CALLA.

(*CALLA ÆTHIOPICA.*)

The Calla is one of the most profitable and easily grown bulbs a Florist can buy, and we take great pains in securing every year bulbs which are well ripened and cured, securing our stock from growers in California who thoroughly understand the raising, curing and shipping of these bulbs. Owing to the shortage in large size bulbs this year, early ordering is advisable.

	Per 100
1¼ to 1½ inch diameter	$ 5 00
1½ to 2 inch "	7 00
2 to 2½ inch "	10 00

CALLA—Spotted-Leaved (***Richardia Maculata.***) Choice bulbs. Per 100, $3.00.

Freesia Refracta Alba

This is one of the most profitable and useful bulbs a florist can grow. Equally good for forcing or pots and can be had in flower from Christmas on if properly grown.

White Flowers and Large Bulbs are to be had from the stock quoted below.

	Per 100	1000
French Grown.		
Mammoth, ½ to ¾ inch	$0 85	$7 50
First Quality, ⅜ to ½ inch	70	6 00
California Grown.		
Choice, ½ to ¾ inch	65	5 00
First Quality, ⅜ to ½ inch	45	3 00



CALIFORNIA-GROWN CALLA.

FREESIA—VAUGHAN'S STAR-SHAPED WHITE. This is a pure white variety with narrow petals and star-shaped flowers borne on long stems. It is a decided improvement over the ordinary Freesia and well worthy of a trial. Per 100, $1.50; per 1000, $12.00.



GLADIOLUS, BLUSHING BRIDE.

GLADIOLUS, *FOR WINTER FORCING.*

The varieties mentioned below are invaluable for forcing. They are of a dwarf habit and can be cultivated the same as Hyacinths.

Colvilli Alba, (The Bride.) Bright, graceful variety having pure white flowers which are freely borne on long stems. Per doz., 15c; per 100, 75c; per 1000, $6.00.

Colvilli Rubra, red. Same as above except in color. Per doz., 15c; per 100, 75c; per 1000, $6.00.

Blushing Bride, (or Delicatissima.) New variety of decided merit; splendid forcer, coming into bloom six weeks before Colvilli Alba. Flowers are large, pure white with pink spots, open at the same time, thus making a better cut-flower than any other Gladiolus. Can be had in bloom for Easter. Per doz., 15c; 100, 85c; 1000, $7.00.

Peach Blossom, same class as blushing bride but of a beautiful shade of pink, excellent cut-flower. Per doz., 25c; per 100, $1.75; per 1000, $15.00.



IXIAS.

An easily forced winter flowering bulb which is rapidly coming into favor, as its merits become more fully known. The flowers include many shades of yellow, pink, scarlet and crimson, are borne on long stems, and are splendid for cutting.

	Doz.	100	1000
Crateroides Major, bright scarlet with black centre.	$0 10	$0 60	$5 00
Viridiflora, green with black eye	10	60	5 00
Mixed, all colors	10	50	3 50

Wilmington, Cal., July 23, 1908.

The bulbs received from you were as usual the best in the market, and arrived in splendid condition. C. A. BRAZER.



IXIAS.

SPANISH IRIS.

(*Iris Hispanica.*)

Excellent for forcing or growing in pots, if planted in cold frames and brought into greenhouse when in bud they can be had in flower early in April.

	Doz.	100	1000
Belle Chinoise, yellow, early	$0 10	$0 50	$4 00
British Queen, pure white			
Louise, beautiful shade of light blue			
Thunderbolt, bronze, extra fine			
Cajanus, golden yellow, tall grower with good substance. Flowers later than other varieties.	10	60	5 00
English Iris, mixed	15	1 00	7 50

LILIES—HARDY JAPAN.

We repack all our imported Japan lilies and send out nothing but first class sound bulbs. Please state when ordering if bulbs are wanted for Fall or Spring shipment.

AURATUM.

Our bulbs are all carefully inspected before being shipped.

	Per doz.	100	1000
8 to 9 in.; (225 bulbs to case)..	$0 75	$ 4 75	$ 42 00
9 to 11 " (125 bulbs to case)..	1 15	7 50	68 00
11 to 12 " (100 bulbs to case)..	1 85	11 00	

SPECIOSUM RUBRUM.

Every florist should grow some of these bulbs, as they cannot be excelled for funeral work.

8 to 9 inches; (225 bulbs to case).	$0 75	$ 4 75	$42 00
9 to 11 " (125 bulbs to case).	1 15	7 50	68 00
11 to 12 " (100 bulbs to case)	1 50	10 00	

SPECIOSUM ALBUM.

	Per doz.	100	1000
8 to 9 inches; (225 bulbs to case)...	$1 10	$ 7 00	$65 00
9 to 11 " (125 bulbs to case)..	1 85	11 00	

SPECIOSUM MELPOMENE.

8 to 9 inches; (225 bulbs to case)...	$0 85	$5 00	$45 00
9 to 11 " (125 bulbs to case)...	1 20	7 50	70 00

VARIOUS LILIES.

	Per doz.	100
BROWNII, purple outside, inside white	$6 00	$45 00
CANADENSE, yellow and red	75	5 00
ELEGANS BICOLOR, bright red	85	5 50
EXCELSUM, buff color, fragrant	6 00	45 00
PARDALINUM, rich scarlet and yellow	75	5 00
SUPERBUM, orange red	75	5 00
TENUIFOLIUM, coral red	85	6 00
TIGRINUM (Tiger Lily), single orange red, spotted black.	30	2 00
TIGRINUM, Splendens, Improved Tiger Lily	40	2 50
" fl. pl. (Double Tiger Lily)	50	3 50
UMBELLATUM, deep red shades	75	5 00
WALLACEI, vermilion orange	60	4 00

COLD STORAGE VALLEY PIPS.

LONDON MARKET BRAND. ALL SHIPMENTS GO BY EXPRESS.

Our Cold Storage Valley gives excellent satisfaction, giving strong spikes of bloom with from 12 to 14 bells and plenty of foliage.

When orders are placed with us for cold storage stock, we set same aside but cannot be responsible for not being able to produce the pips if same has bean destroyed by fire, or any other cause beyond our control. We accept no responsibility whatsoever for results in forcing.

Price per 100 and less than 500, $2.00; 500, $7.50; 1000, $14.00; 2000, $27.00.

N. B.—After December 1st price for shipment from New York store will be, per 100, $2.00; 1,000, $20.00.



VAUGHAN'S "LONDON MARKET" VALLEY.

LILY OF THE VALLEY.

We import each year pips of the best quality which the season affords, carefully grown, as well as ripened and of full size. Such as with proper handling ought to give most satisfactory results.

VAUGHAN'S LONDON MARKET BRAND.

We introduced this select forcing pip to our Florist customers some years ago and it has given excellent satisfaction. The pips are large and plump with long fibrous roots. There is but one "London Market" quality and we control the selected pips of the entire crop, which is limited. Per 100, $1.75; per 1000, $14.00; per case of 2500. $34.40; per 5000, $67.50.

PREMIUM BRAND—This is a high grade pip for late forcing and should not be compared with regular Hamburg stock offered at much lower prices. Per 100, $1.50; per 1000, $12.00; per case of 2500, $29.40; per 5000, $57.50.

INTERNATIONAL BRAND—This is a good every day forcing Valley Pip, Hamburg grown, first size. Per 100, $1.25; per 1000, $10.00; per case of 2500, $24.40; per 5000, $47.00.



NEW PINK SPIRAEA—QUEEN ALEXANDRA.

SPIRAEA.

We are very careful to import Spiraea clumps which have large, plump eyes, the kind that give satisfaction when forced.

NEW PINK SPIRAEA, QUEEN ALEXANDRA.

Entirely new departure in Spiraeas introduced last year for the first time. Of a clear pink color with dense compact spikes, the plants are most attractive and equally as strong and vigorous as the white varieties. One of the most interesting novelties of recent years. **Per doz., $4.00; per 100, $26.00. In New York, per doz., $4.00; per 100, $25.00.**

ASTILBOIDES FLORIBUNDA.—New, strong and more developed than the common Astilboides, from which it is a sport, produces large, pure white plumes and is unquestionably one of the best Spiraeas. **Per doz., 75c; 100, $4.50; in New York, doz., 65c; 100, $4.00.**

ASTILBOIDES SUPERBE. A splendid new variety which makes a beautiful shaped plant with abundant flowers (20 to 30 on a good plant) on strong stalks. **Per doz., 75c; 100, $5.00; in New York, doz., 70c; 100, $4.25.**

BLONDIN.—One of the best varieties for Easter. **Per doz., 75c; 100, $5.00; in New York, doz., 70c; 100, $4.25.**

COMPACTA MULTIFLORA.—This new variety which has foliage of rich green color grows from 8 to 10 inches in height, and produces larger and finer blossoms than Japonica. It is about two weeks earlier. **Per doz., 75c; 100, $4.50; in New York, doz., 65c; 100, $4.00.**

GLADSTONE.—Without question one of the choicest Spiraeas in the market and "up to date" Florists cannot afford to be without it. **Per doz., $1.00; 100, $7.00; in New York, doz., $1.00; 100, $6.25.**

JAPONICA.—Extra strong clumps. **Per doz., 65c; 100, $4.00; in New York, doz, 55c; 100, $3.50.**

MISCELLANEOUS BULBS.

	Doz.	100	1000
ALLIUM NEAPOLITANUM.			
Produce immense heads of white flowers which are lasting. Kept in water for 48 hours after cutting takes away odor which is the only objection to this flower	$0 10	$0 50	$4 00
AMARYLLIS.			
Belladonna Major. Shell-pink color. Large bulbs	1 25	9 00	
Formosissima, (Jacobæan Lily) rich dark scarlet forces well	50	3 00	
Johnsonii, crimson, striped white; 7 to 9 inches	1 75	12 50	
9 to 11 inches	2 25	17 50	
ANEMONE.			
Fulgens, single, intense scarlet	30	1 65	15 00
The Bride, single, pure white	10	60	5 00
St. Brigid, mixed colors, fine strain	50	2 50	
Single Superfine, mixed	10	50	4 00
Double Superfine, mixed	15	75	6 00
BABIANAS, Mixed	15	1 00	8 00
BEGONIAS, Tuberous Rooted			
Single White, Yellow, Scarlet, Pink	35	2 50	22 50
Single Mixed	30	2 25	20 00
Double White, Yellow, Scarlet, Pink	60	4 50	40 00
Double Mixed	50	4 00	38 00
Cardinal, rosy scarlet.....Each, 20c.	2 25	16 00	
LAFAYETTE, fiery scarlet.....Each, 20c.	2 25	16 00	
BRODIÆAS.			
Coccinea, (Floral Fire Cracker)	35	2 00	
CALOCHORTUS, Mixed	15	1 00	8 00
CHIONODOXA LUCILLÆ (Glory of the Snow)	15	75	6 00

CROCUS, Large Flowering

The bulbs are about an inch in diameter, and are sure bloomers.

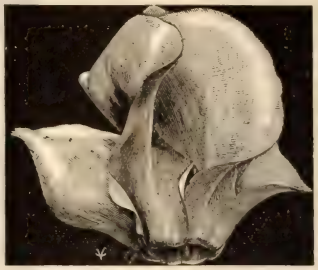
Albion, blue, striped white **Baron von Bruno,** dark blue **David Rizzio,** deep purple **Dandy,** blue **Non Plus Ultra,** blue, white bordered **Othello,** dark purple **Mont Blanc,** pure white **Queen Victoria,** pure white **La Majesteuse,** white, violet striped **Madam Mina,** white, striped **Sir Walter Scott,** white, blue striped **Mammoth White** **Cloth of Gold,** yellow and brown **Cloth of Silver,** white and lilac **Select Yellow,** choice bulbs	$0 65	$5 00
Mammoth Yellow, fine canary yellow, large bulbs.	90	7 50
Mammoth Sorts	60	4 75

CROCUS, Mixed Colors.

Striped and variegated White shades mixed Blue and purple Large Yellow, first size bulbs	35	2 50



ANEMONE. (Wind Flower.)



CYCLAMEN,

GIANT-FLOWERED

Fine strain and large bulbs from selected seed.

Pure White, Crimson, White with Carmine Eye, Dark Rose. Per doz., $1.25; 100, $8.50.

Finest mixed. Per doz., $1.00; 100, $7.00.

	Doz.	100	1000
CROWN IMPERIALS, Mixed	$0 75	$5 00	
DIELYTRA SPECTABILIS, (Bleeding Heart)	75	5 00	$45 00
ERANTHUS HYEMALIS	10	50	4 50
ERYTHRONUM, (Dog's Tooth Violet) Mixed	10	50	4 00
MIKADO FERN BALL. New stock due in Dec.			
Dormant. 5-inch diameter.....Each, 15c.	$1 75	12 00	
" 7 to 9-inch diam.....Each, 25c.	3 00	20 00	
GLOXINIA.			
Separate Colors	$0 50	$3 50	$30 00
Spotted	60	3 75	32 50
Mixed	45	3 25	28 00
GRAPE HYACINTHS, blue	10	40	3 00
" " white	15	85	7 00
" " Feathered	15	75	6 00
LEUCOJUM VERNUM	15	75	6 00
ORNITHOGALUM ARABICUM	20	1 25	10 00
OXALIS.			
Alba, white	10	50	4 50
Bermuda Buttercup, strong bulbs	15	85	7 50
" " mammoth bulbs	20	1 00	9 00
Bowell, clear red	15	90	8 00
Cernua Lutea, yellow	10	60	4 25
Cernua Lutea, fl. pl., double yellow	15	85	7 00
Deppei Speciosa, light carmine	10	30	2 00
Grand Duchess, lavender	15	80	7 00
" " white	20	1 00	8 00
" " pink	20	1 00	8 00
Hirta Rosea, pink	10	50	3 50
Versicolor, red, violet and blue	10	50	3 50
Mixed	10	40	2 50
RANUNCULUS.			
Persian, mixed	10	50	4 00
Turban, mixed	10	60	4 50
French, mixed	10	50	4 00
SCILLA.			
Peruviana Coerulea, blue, first size	85	6 00	
Siberica, first size bulbs	20	1 00	8 00
" second sized bulbs	15	75	6 00
SNOWDROPS.			
Single	10	60	4 50
Double	20	1 00	9 00
Elwesi (Giant)	10	60	4 50
SPARAXIS, Mixed	10	30	2 00
TRILLIUM GRANDIFLORUM	45	2 50	20 00
TRITELIA UNIFLORA	10	30	2 00
TROPÆOLUM TRICOLOR	75	5 00	
TUBEROSES.			
Excelsior Pearl, dwarf, first-class, strong bulbs. Per 100, $1.00; per 1000, $7 75.			
Excelsior Pearl, dwarf, medium, excellent mailing size. Per 100, 85c.; per 1000, $5.50.			

If shipped from New York we allow $1.00 per thousand for freight,



Greenhouse Plant Department

Plants at the prices here quoted are sold on the basis of delivery to C. B. & Q. Railroad or Adams Express Co. at Western Springs, Ill., the risk of transportation to be accepted by the buyer in all cases.

If other railroad or express company is desired out of Chicago we can, if so instructed, make Chicago delivery, after which the plants travel at buyer's risk.

On plants in bloom for Holidays or Easter, or on Cold Storage Stock, we cannot entertain claims for allowance in case of damage in transit, the stock being sold on a basis of actual value here.

On some plant novelties we prepay express to eastern cities. Ask us.

Should customers reject any plant stock, telegraph us at once.

25 plants go at 100 rate, no less than three of any one kind at the dozen rate. Less than three plants of any one kind will be billed at retail price. On trade orders under $2.00 we add 25 cents for packing.

PLANTS ARE OUT OF 2¼ INCH POTS, UNLESS STATED OTHERWISE.



NORFOLK ISLAND PINE

ARAUCARIA EXCELSA.

Size Pots.	Height.	Whorls.	Each.	Doz.	Per 100.
4 in.	8-10 in.	2-3	....	$ 5 00	$40 00
5 in.	12-14 in.	3-4	$0 75	8 00	.....
6 in.	14-16 in.	4	1 00	11 00	.....
6 in.	16-18 in.	4	1 25	14 00	.....
7 in.	18-20 in.	4-5	1 50	17 00	.....

ARAUCARIA EXCELSA GLAUCA.

Size Pots.	Height.	Whorls.	Each.	Doz.
5 in.	10-12 in.	2-3	$0 75	$ 9 00
6 in.	12-14 in.	3-4	1 25	14 00
7 in.	14-16 in.	4	1 50	17 00

ARAUCARIA ROBUSTA COMPACTA.

Size Pots.	Height.	Whorls.	Each.	Doz.
5 in.	10 in.	3	$1 00	$11 00
6 in.	12 in.	3-4	1 25	14 00
7 in.	16-18 in.	4	3 00	35 00

ASPIDISTRA LURIDA VARIEGATA.

	Each.
5-in. pots, 6- 8 leaves	$1 00
6-in. pots, 10-12 leaves	1 50
7-in. pots, 18-20 leaves	2 00
8-in. tubs, 28-30 leaves	3 00

ASPIDISTRA LURIDA GREEN-LEAVED.

	Each.
5-in. pots, 6- 8 leaves	$0 75
6-in. pots, 10-12 leaves	1 00
7-in. pots, 18-20 leaves	1 50
8-in. pots, 24-26 leaves	2 00
8-in. tubs, 30-34 leaves	2 50

AZALEAS.

We carry an immense stock of Azaleas for early forcing, also late sorts for Easter. The plants are of good shape and finely set with buds. The varieties we offer are only the best commercial sorts, such as Deutsche Perle and Simon Mardner, Vervaeneana, Mad. Van der Cruyssen and Niobe.

Plants we offer will run full size as listed and are resorted and packed at our greenhouses.

	Doz.	100
10 to 12 inches in diameter	$5 00	$40 00
12 to 14 inches in diameter	7 00	50 00
14 to 16 inches in diameter	9 00	60 00
16 to 18 inches in diameter		$14 00
18 to 20 inches in diameter		25 00
20 to 22 inches in diameter		36 00
22 to 24 inches in diameter		40 00

We will have a fine lot in full bloom for Xmas of Simon Mardner, double red; Deutsche Perle, double white, and Vervaeneana, double variegated. Send for Xmas prices, ready December 1st.

ASPARAGUS PLUMOSUS NANUS.

We Are Headquarters.

	Per 100	1000
2 -in. pots, strong, ready for a shift	$3 00	$25 00
2½-in. pots, strong, ready for a shift	4 00	40 00
3 -in. pots, strong, ready for a shift	7 00	65 00
4 -in. pots, strong, ready for a shift	12 00	100 00
5 -in. pots, strong, ready for a shift	20 00	175 00
Strong Seedlings, ready to pot	1 25	10 00

ASPARAGUS SPRENGERII.

2½-in. pot plants, per 100	$3 00
3 -in. pot plants, per 100	5 00
4 -in. pot plants, per 100	10 00
5 -in. pot plants, per doz.	2 00

BEGONIA GLOIRE DE LORRAINE AND AGATHA.

You cannot afford to be without this popular Xmas flowering plant. We offer for immediate delivery a fine lot of plants, all leaf struck cuttings.

	Doz.	100
3-in. pots, very strong	$4 00	$30 00
4-in. pots, very strong	6 00	50 00
5-in. pots, very strong	9 00	75 00

For Thanksgiving and Xmas trade we will have a fine lot of 5, 6, 7 and 8-in. sizes to offer in full bloom, beautiful specimen plants. Write us for prices.

LARGE FLOWERING BEGONIA GLOIRE DE SCEAUX

The leaf is a rich dark bronze with stem and under sides of leaf of brownish red. The leaves are almost round and in size equal to those of a Rex Begonia. It blooms about as profusely as Gloire de Lorraine, being completely covered from January to May with sprays of deep pink flowers. **Each, 10 cts.; doz., $1.00.**



ASPARAGUS PLUMOSUS NANUS.

VAUGHAN'S CANNAS.

For Catalogue description write us. *Our Cannas are True to Name.*

Delivery Oct. 20th to Jan. 1st, dormant roots, 2 eyes.

KING HUMBERT---Best of all Cannas.

There is no other Red Canna that can compare with it. This takes the lead for size, color and habit. Its giant flowers, orange scarlet in color, and the very broad rubber-like bronze leaves altogether make up a plant so distinctly in advance of any other Cannas that the demand for and use of it must be universal. **Price, each, 15c; per doz., $1.50; per 100, $10.00.**

Red Flowering, Green Foliage

	Doz	Per 100
A. Bouvier, 7 ft	$0 50	$ 3 00
Beaute Poitevine, 3½ ft	60	4 00
Chas. Henderson, 4 ft	50	3 00
Chicago, 4½ ft	1 00	8 00
Crimson Bedder, 3 ft	60	4 00
Comte de Sachs, 4 ft	2 00	15 00
Duke of Marlborough, 4½ ft	50	3 00
Harry Laing, 5 ft	75	6 00
Jean Tissot, 4 ft	60	4 00
Mrs. Wm. F. Kastings, 3½ ft	75	6 00
Milwaukee, 4 ft	60	4 00
Papa Nardy, 4½ ft	75	6 00
Pres. McKinley, 3 ft	60	4 00
Sec. Chabanne, 4 ft	50	3 00
The Express, 2½ ft	1 00	8 00

Our Cannas received the Grand Prize at St. Louis in 1904; also highest award at Chicago, Omaha and Buffalo

Bronze Leaved Varieties.

Discolor, 6 ft	50	3 00
David Harum, 3½ ft	60	4 00
Egandale, 4 ft	75	5 00
Graf Waldersee, 4 ft	75	5 00
J. C. Vaughan, 3½ ft	75	6 00
Leonard Vaughan, 4½ ft	60	4 00
Mlle. Paul Cazeneuve, 4 ft	60	4 00
Neil Campbell, 5 ft	2 00	15 00
Sir de Bouchalt Aines, 3½ ft	2 00	15 00
Souv. de J. H. Kreiage, 4 ft	2 00	15 00
Stradtrath Heidenreich, 4½ ft	1 00	8 00
Victor Lemoine, 5 ft	1 00	8 00
Wm. Sanders, 3½ ft	2 50	20 00

Variegated Red and Yellow Shades, Green Foliage.

Mad. Crozy, 3½ ft	60	4 00
Niagara, 3 ft	75	6 00
Queen Charlotte, 4 ft	60	4 00
Son. de A. Crozy, 4 ft	60	4 00

Yellow Shades, Green Foliage.

Buttercup, 3½ ft	1 00	8 00
Dwarf Florence Vaughan, 3½ ft	1 00	8 00
Florence Vaughan, 5 ft	60	4 00
Richard Wallace, 4 ft	60	4 00

Pink Shades, Green Foliage.

Beaute des Marches, 5 ft	75	6 00
Betsy Ross, 3½ ft	75	6 00
Mlle. Berat, 4½ ft	50	3 00
Ottawa, 3½ ft	2 50	20 00

White Shades, Green Foliage.

Frau Marie Nagel, 2½ ft	1 00	8 00
Mont Blanc, 3 ft	1 50	10 00
Mlle. Clin, 3 ft	1 00	8 00



King Humbert.

ORCHID FLOWERING CANNAS.

Alemannia, 4½ ft	50	3 00
America, 4 ft	60	4 00
Burbank, 5 ft	50	3 00
Frederick Benary, 5½ ft	50	3 00
Italia, 4½ ft	50	3 00
King Humbert	1 50	10 00
Louisiana, 6 ft	50	3 00
Long Branch, 5 ft	2 00	15 00
Mrs. Kate Gray, 6 ft	60	4 00
New York, 5 ft	2 50	20 00

CHRYSANTHEMUM PLANTS IN BLOOM.

We can supply a limited quantity of choice plants in bloom, such as we usually show at the Chrysanthemum shows. Plants in 6-inch pots, grown to single stem with one large flower to each plant, height about 30 inches, in White, Pink, Yellow and Red, **each, 50c; per dozen, $4.00; per 100, $25.00.**

Bush Plants Grown in Fine Shape, in All Colors.

6 inch pots..... 8 inch pots.....Each, $2 50 to $3 00
Each, 50c; doz., $4 00; 100, $30 00 10 inch pots.....Each, 4 00 to 5 00
7 inch pots.....Each, $1 00 to $1 50 12 inch pots.....Each, 6 00 to 8 00

Standards, 10 to 12-inch pots, height about 6 to 7 feet, with fine large tops in any color, **each, $5.00 to $10.00,** depending on size and shape of plants.

Half Standards, with clear stem of about 24 inches and large, bushy top, averaging 3 to 4 feet in diameter, any color, 8 to 10-inch pots, **each, $5.00 to $8.00.**

CHRYSANTHEMUM STOCK PLANTS.

Write us for list of sorts and prices ready November 1st.

FIELD GROWN CARNATIONS.

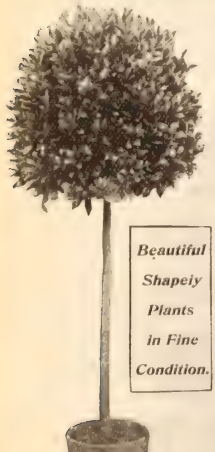
We have a large stock of field plants for September and October planting. Write us for list of kinds and prices.

Carnation Novelties.

For Delivery January and February Strong Rooted Cuttings. Write for descriptive circular and prices.

NOTICE—We shall carry all the new Carnations, and shall bill them at introducer's figures, with earliest possible delivery dates and in best condition. Write for descriptive circular.

BOX TREES.



Standard Bay Tree.

Beautiful Shapely Plants in Fine Condition.

These plants are sheared in compact pyramidal and globe form and make very beautiful specimens which are desirable for the same purposes as the Bay Trees and are not as expensive. Prices include trees planted in green tubs.

PYRAMIDAL SHAPED BOX TREES. Fine Shapely Trees.

Height	Base	Each	Pair
4 ft.	24-26 inch	$4 00	$ 7 00
4½ ft.	24 inch	5 50	10 00
5 ft.	22-24 inch	5 50	10 00
5 ft.	28-30 inch	7 00	13 00
5½ ft.	20-24 inch	5 50	10 00
6 ft.	32-34 inch	8 00	15 00

STANDARD BOX TREES.

Stem	Head	Each	Pair
18-20 inch	34-36 inch	$8 00	$15 00
24-26 inch	34-36 inch	8 00	15 00
18-24 inch	32-34 inch	7 00	12 50
18-24 inch	30-32 inch	5 50	10 00
18-24 inch	24-26 inch	4 50	8 00
18-24 inch	22-24 inch	4 00	7 00
18-24 inch	24 inch	3 00	5 00

BAY TREES. (*Laurus Nobilis.*)

For decorative purposes these stately evergreen plants cannot be excelled. Nothing can approach them as effective plants for decorating entrance halls or piazzas. We have on hand at all times a large stock of fine plants grown in standard and pyramidal form.

STANDARD BAY TREES.

Height	Base	Each	Pair
30-32 inch	14-16 inch	$ 3 00	$ 5 00
36 inch	24-26 inch	6 00	10 00
42-45 inch	16-18 inch	5 00	8 00
45-50 inch	24-26 inch	7 00	12 00
48-52 inch	28-30 inch	8 00	15 00
45 inch	32 inch	10 00	18 00
45 inch	34 inch	12 00	22 00

PYRAMID BAY TREES.

Stem	Head	Each	Pair
6 ft.	20-22 inch	$ 8 00	$15 00
7 ft.	24-26 inch	10 50	20 00



Standard Box Tree.

Vaughan's Ferns.

BOSTON FERNS

Nephrolepis. Exaltata. Bostoniensis.

We have five houses full of this most popular Fern in all sizes from 2½-inch to 12-inch pots. All our plants are pot-grown, bushy stock; well furnished with fronds from the pot up, and cannot be compared with the cheap long-drawn-up lifted stock from the bench.

These popular **Nephrolepis Ferns** (Bostoniensis and Todeaoides) have proved the best decorative plant of recent introduction. They are all rapid growers, work up fast and are good sellers. Every florist should grow these ferns. We have the finest stock in the West.

	Each	Doz.	100
2½-inch pot plants	$0.10	$0.75	$ 5.00
3-inch pot plants	.15	1.25	8.00
4-inch pot plants	.20	2.00	15.00
5-inch pot plants	.35	4.00	30.00
6-inch pot plants	.60	7.00	50.00
7-inch pot plants	1.00	9.00	60.00
8-inch pot plants	1.25	12.00	90.00
10-inch pot plants	$2.00 to 2.50		
12-inch pot plants	3.00 to 4.00		

NEPHROLEPIS WHITMANI.

	Each	Doz.	100
2-inch pot plants	$0.10	$0.75	$ 5.00
2½-inch pot plants	.15	1.25	6.00
3-inch pot plants	.20	2.00	10.00
4-inch pot plants	.30	3.00	20.00
5-inch pot plants	.50	5.00	40.00



Nephrolepis Whitmani.

ASSORTED FERNS for Fern Dishes.

We have selected the varieties named below as the most useful to florists for filling ferneries and jardiniers and for other florist work.

	Inch Pots	Per 100	Per 1000
Adiantum Cuneatum	2½	$3.50	$30.00
Adiantum Cuneatum	2½	4.00	35.00
Adiantum Cuneatum	3	7.00	60.00
Adiantum Cuneatum	4	15.00	.....
Cyrtomium Falcatum	2½	4.00	35.00
Cyrtomium Falcatum	3	7.00	.....
Pteris Cretica Alba Lineata	2½	3.50	30.00
Pteris Serrulata	2½	3.50	30.00
Pteris Serrulata	3	6.00	.....
Pteris Serrulata Cristata	2½	3.50	30.00
Pteris Serrulata Cristata	3	7.00	.....
Pteris Tremula	2½	3.00	.....
Pteris Tremula	2½	3.50	25.00
Pteris Tremula	3	6.00	.....
Pteris Wilsoni	2½	4.00	.....
Pteris Wimsetti	2½	3.50	30.00
Pteris Wimsetti	3	6.00	.....
Our Selection Assorted Ferns	2½	3.00	25.00
Our Selection Assorted Ferns	3	4.00	40.00
Aspidium Tsussimense	3	6.00	.....

Topeka, Kan.—The ferns you shipped me are the best I ever saw, better than I expected.—Edward G. Bass, Florist.



Nephrolepis Todeaoides.

NEPHROLEPIS TODEAOIDES.

This is an English introduction that has received a first-class certificate both from the Royal Horticultural Society and from the Royal Botanical Society of London, and is likely to become a most important commercial variety. While in a general way it reminds one of an exceptionally well-grown plant of N. Elegantissima, it is entirely distinct from it, in its strong yet compact growth and its bold heavy foliage, which is distinctly tripinnate or three times divided. Specimen plants which we now have growing are greatly admired by every one and we have great faith in its future.

	Each	Doz.	100
2½ inch	$0.15	$1.50	$10.00
3 inch	.25	2.50	20.00
4 inch	.35	4.00	30.00
5 inch	.50	6.00	45.00
6 inch	.75	9.00	70.00
7 inch	1.25	12.00	
8 inch	1.75	18.00	
10 inch	$2.50-3.00		
12 inch	4.00-5.00		

NEW NEPHROLEPIS SUPERBISSIMA.

The fronds are very heavily imbricated, the pinnae overlapping making the fronds very dense and compact. In color also it is different, being of a richer, darker green. The plant is very sturdy in its habit, the fronds never breaking down. It makes a much more dwarf and compact growth, the fronds being very dense, firm and rigid, it will stand more knocking around than any other fern of its type.

2½-inch pot plants, **each, 50c; doz., $5.00; per 100, $35.00.**
4-inch pots, **$7.50 per dozen; $50.00 per 100.**
5-inch pots, **$12.00 per dozen; $75.00 per 100.**
6-inch pots, **$1.50 each; $15.00 per dozen.**
8-inch pots, **$3.00 each;** 10-inch pots, **$5.00 each.**

NEPHROLEPIS AMERPOHLI.

The pinnae on this fern is finely divided. The fronds are broad and of a depth which gives them a cushion-like appearance.

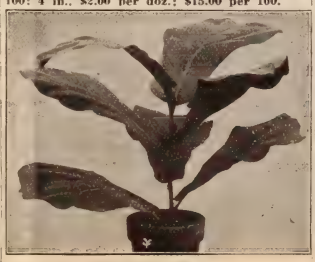
	Each	Doz.	100
2½ inch	$0.15	$1.50	$10.00
3 inch	.25	2.50	20.00
4 inch	.35	4.00	30.00
5 inch	.50	6.00	45.00
6 inch	.75	9.00	
7 inch	1.25	12.00	
8 inch	1.75	18.00	

CIBOTIUM SCHIEDEI.

One of the most desirable and valuable tree ferns in cultivation. Fine plants in 7 in. pots. **Each, $2.50 to $3.00.**

ADIANTUM HYBRIDUM.

Extra fine plants, 3 and 4-inch pots. It is conceded by all Fern growers who have grown this superb variety that it is the most profitable for cut fronds as well as being fine as a pot plant. **3 in., $1.50 per doz.; $10.00 per 100; 4 in., $2.00 per doz.; $15.00 per 100.**



Ficus Pandurata.

FICUS PANDURATA.

The New Large-Leaved Rubber Plant, leaves frequently measuring 10 inches wide and 15 inches long; of remarkable substance, enabling the plant to flourish under the most unfavorable conditions.

16 in. high	each	$1.00
24 in. high	"	1.50
30 in. high	"	2.00
3 ft. high	"	2.50
4 ft. high	"	3.50
5 ft. high	"	5.00
6 ft. high	"	6.00

Specimen Plants at **$7.50 to $10.00 each.**

FICUS ELASTICA.

(*Rubber Plant*)

Ready September 15th.

Size Pots.	Height.	Per doz.	Per 100
4 in.	8 to 10 in.	$4.00	$30.00
5 in.	18 to 24 in.	5.00	40.00

FANCY LEAVED CALADIUMS.

We have a fine lot of these most beautiful decorative plants in 15 different kinds.

	Each.	Doz.	100
3-inch pot plants	$0 20	$2 00	$15 00
6-inch pot plants	60	5 00	40 00

Dry Bulbs for December delivery, per 100, $10.00.

CINERARIAS.

2½ inch.....Per 100 $4 00

CROTONS.

We offer a choice collection of fancy sorts, well colored.

	Each	Doz.
3-inch pots	$0 20	$2 00
4-inch pots	35	3 50
5-inch pots	50	6 00
6-inch pots	1 00	10 00
8-inch pots	1 50	15 00

CYCLAMEN, Vaughan's Giant-Flowered.

Grown from our celebrated seed in five separate colors.

	Doz.	100
4-inch pots, strong plants	$4 00	$30 00
5-inch pots, strong plants	6 00	40 00

DRACAENAS.

Goldiana. Spotted green and white. 4-in. pots. Each, $1.25.

Godseffiana. Dwarf grower; suitable for fern pans. Leaves spotted yellow. 3-in. pot plants, Doz., **$2.50.** 4-inch, each, **50c**; doz., **$5.00.**

Sanderiana. Fine for fern pans. 2½-in. pots. **Per doz., $1.50.**

Dracaena Lindeni and Masangeana.

Size Pot.	Each.	Doz.
5 inch	$0 75	$9.00
6 inch	1 00	....
7 inch	1 50	....

Dracaena Terminalis.

We have a very large stock of this popular plant in fine condition.

Size Pot.	Each.	Doz.	100
2½ inch	$0 10	$1 00	$7 00
3 inch	15	1 50	12 00
4 inch	25	2 50	20 00
5 inch	50	5 00	40 00

Dracaena Indivisa

Secure a stock now for the Spring trade.

Size Pot.	Doz.	100
2½ inch	$0 60	$ 4 00
3 inch	1 00	8 00
4 inch	2 00	12 00
5 inch	3 00	20 00
6 inch	5 00	40 00

DAHLIAS.

We can furnish roots as lifted from the field this Fall, in the best standard sorts. Per 100, $10.00. Send for our list of Novelty Dahlias.

GENISTA RACEMOSA.

Bushy plants to bloom for Easter. 5-inch pots. **Each, 40 cts.; doz., $4.00.**

6-inch large bushy plants, **each, 75 cts.; doz., $7.50.**

BEST STANDARD GERANIUMS.

Per doz., 2½ in., 50 cts.; per 100, $4.00; per 1,000, $35.00.

Alphonse Riccard, brilliant orange-red.
Beaute Poitevine, light salmon pink.
Columbia, single, deep scarlet.
Dr. Baumetz, double, bright scarlet.
La Favorite, double, white.
Little Pink, dwarf, double, deep pink.
Mad. Gueriniere, semi-double, bright rose
Ora D. Hill, semi-double, cerise pink.
S. A. Nutt, double, dark crimson.
Snow Queen, single, pure white.
Sycamore, single, bright clear salmon pink.
Sesustris, double, rosy carmine-violet.

IVY GERANIUMS.

Per doz., 2½ in., 50 cts.; per 100, $4.00.

Beauty of Jersey, bright pink.
Joan of Arc, pure white.
Souv. de Chas. Turner, soft scarlet
Gen. Championette, bright scarlet.



Poinsettia.

NEW HARDY

HYDRANGEA "SNOWBALL."

(*Arborescens Alba Grandiflora.*)

This is one of the most beautiful hardy flowering shrubs introduced during the past twenty years, its greatest value being that it comes into bloom just after the flowering time of the Lilacs and spring flowering shrubs, and further, it continues on into August. The panicle is more like a Snowball in form and size than Paniculata Grandiflora and is a pure white. It thrives well in any situation, in full sun as well as partial shade.

We offer strong dormant plants.

	Each.	Doz.	100
1 yr. old, 10-12 in.	$0 35	$2 50	$15.00
2 yr. old, 20-24 in.	50	4 00	25 00
3 yr. old, 24-30 in.	75	5 00	40 00

ORANGES IN FRUIT.

We have a nice stock of Oranges that will be in ripe fruit for Xmas. Plants will be in 5 and 6-inch pots and have from 4 to 10 oranges each. **Price, 25 cts. per fruit.**



Jerusalem Cherry.

PELARGONIUMS.

We offer fine plants of Fall struck cuttings, all strong stock, ready for 3-inch pots. Ready December 1st. **Per doz., $1.00; per 100, $8.00.**

Mad. Thibaut.
Mad. Vibert.
Champion.
Mrs. R. Sandiford.
Princess May.
Gold Mine.
Pansy Geranium.
Mary Mallet.
Dorothy.
Wonder.
Countess.
Mrs. Layai.

NEW LADY WASHINGTON GERANIUM.

(*Pelargonium Sandiford's Amazement.*)

The leaves are variegated white and green. The flowers are large, with black maroon blotches on fiery red ground and are edged with rose.

Strong 2½-inch pot plants, **each, 25 cts.; 6 for $1.25; 12 for $2.50.**

POINSETTIAS.

Do not get left again, but secure your stock now of this elegant Xmas flowering plant. We offer growing plants in 2½-inch pots, 3 to 4 inches high, made from soft cuttings. Just the kind of plants you want to pan up. **Price, per doz., $1.00; per 100, $7.00.**

We will have ready for Xmas a house full of plants, all in pans, every plant producing a large bract.

5-inch pans, 3 plants in a pan	$0 75	$ 8 00
6-inch pans, 3 plants in a pan	1 00	10 00
7-inch pans, 4 plants in a pan	1 50	15 00
8-inch pans, 5 plants in a pan	2 00	22 00
10-inch pans, 6 plants in a pan	3 00	32 00

JERUSALEM CHERRIES.

Extra strong bushy plants covered with berries. These plants will be extra fine for Thanksgiving and Christmas trade. 5-inch pots, bushy stock, **each, 40 cts.; doz., $3.00.** 6-inch pots, **each, 50 cts.; doz., $5.00.** 8-inch pots **each, $1.00; doz., $10.00.**



Christmas Pepper.

CHRISTMAS OR CELESTIAL PEPPER.

One of the very best of Thanksgiving and Xmas plants. The plants are covered with bright colored cone-shaped fruit at Thanksgiving and last until Xmas and find ready sale over the counter. Don't miss this new Xmas plant to offer to your customers.

For immediate delivery we offer	Doz.	100
Strong plants in 4-in. pots, ready for a shift	$1 25	$10 00
Strong plants in 5-in. pots, ready for a shift	2 00	15 00

We will have large plants in 5 and 6-inch pots covered with ripe fruit ready from November to January 1st.

	Each	Doz.
5-inch pots	$0 30	$3 00
6-inch pots	50	5 00

ORNAMENTAL TREES IN TUBS.

We offer below a few fine shapely Ornamental Trees in tubs. Fine specimen plants suitable for Holiday trade; either for decorating at Xmas time or for outdoor planting for the lawn.

Taxus Hibernica, 3½ ft., bush	$3.00
Juniperus Virginica Glauca, 4 ft., pyramid	2.00
Retinispora Plumosa Aurea, 20 in. high, 30 in. in diameter	2.00
Retinispora Obtusa, 3½ ft., pyramid	2.00
Retinispora Obtusa Nana, 15-18 in.	2.00
Picea Excelsa Nigra Compacta, 18 in. high, 30 in. in diameter	3.00
Thuyopsis Borealis Glauca, 2 ft. pyramid	1.50
Picea Pungens Glauca Kosteri (Blue Spruce), 3-3½ ft.	6.00
Arbor Vitae Aurea Nana, 20-24 in.	.75

MOSCHOSMA RIPARIUM.

A valuable winter flowering plant for the decoration of the conservatory or window garden. It is an introduction from tropical South Africa, producing from early in December until February, dense feathery or plume like erect 15 to 18-inch long panicles of small creamy white flowers in great profusion.

	Per doz.	Per 100
2½-inch	$1 25	$ 8 00
3-inch	2 00	15 00
4-inch	3 00	....

MISCELLANEOUS GREENHOUSE PLANTS.

	Per doz.	Each. 100
Ageratum Little Blue Star, 2¼ in.	$0 50	$4 00
Abutilon Savitsii, 3 inch	75	6 00
Coleus Anna Pfister, 2¼ in.	50	4 00
Coleus John Pfister, 2¼ in.	50	4 00
Fittonia Verchaffelti, 3 in.	1 00	8 00
Geraniums, standard sorts, 2¼ in.	50	4 00
Hibiscus Peachblow, 4 in.	1 00	8 00
Hibiscus General de Courtegis, 4 in.	1 00	8 00
Ivy English, 4 in.	1 50	12 00
Ivy Ampelopsis Veitchii, 4 in.	3 00	20 00
Marguerite Queen Alexandra, 2½ in.	50	4 00
Primroses Chinensis, 2¼ in.	40	3 00
Primroses Obconica, 2½ in.	50	3 00
Salvia St. Louis, 2¼ in.	50	4 00
Salvia Alfred Ragueneau, 2¼ in.	50	4 00
Salvia Audubon, 2¼ in.	50	4 00
Salvia Zurich, 2¼ in.	50	4 00
Shasta Daisy Alaska, California and Westralia, 3 in.	1 00	6 00
Smilax	50	3 00
Smilax Myrtle Leaved, 2½ in.	50	4 00
Smilax Myrtle Leaved, 3 in.	75	6 00



Areca Lutescens.



Phoenix Reclinta.



Kentia Forsteriana. Made up.



Kentia Belmoreana.

Our prices on Palms, etc., are for shipment in paper pots. If wanted in earthen pots, we charge a small amount for packing to cover the heavy extra expense caused by packing in this manner. All measurements of plants on this page are taken from the top of the plant in its natural position.

ARECA LUTESCENS.

Size Pots	No. Plants in Pot	Height	Per doz.	Per 100
3-inch	2-3	6-8 inch	$1 50	$10 00
4-inch	3	15-18 inch	3 00	20 00
5-inch	2-3	20-22 inch	75c ea.	8 00 .....

KENTIA BELMOREANA.

Size Pots	Leaves	Height	Each	Per doz.	Per 100
5-inch	5-6	18 inch	$0 75	$ 9 00	.....
6-inch	6	20 inch	1 00	12 00	.....
6-inch	6	20-22 inch	1 25	15 00	.....
6-inch	6	24-26 inch	1 75	.....	.....
6-inch	6-7	30-34 inch	3 00	.....	.....
7-inch	6-7	26-28 inch	2 00	.....	.....
7-inch	6-7	28-30 inch	2 50	.....	.....
7-inch	6-7	34-36 inch	3 50	.....	.....

KENTIA FORSTERIANA.

Size Pots	Leaves	Height	Each	Per doz.	Per 100
3-inch		8-10 inch	$0 25	$ 2 50	$20 00
4-inch	4-5	15-16 inch	50	5 00	.....
5-inch	5	20-24 inch	75	9 00	.....
5-inch	5-6	24-26 inch	1 00	12 00	.....
6-inch	5-6	26-30 inch	1 25	15 00	.....
6-inch	5-6	30-32 inch	1 50	18 00	.....
6-inch	5-6	32-34 inch	1 75	.....	.....
6-inch	5-6	34-36 inch	2 00	.....	.....
6-inch	5-6	36-40 inch	3 00	.....	.....
7-inch	6-7	40-44 inch	3 50	.....	.....
8-inch	6-7	50-55 inch	4 50	.....	.....
10-inch	6-7	6 feet	7 00	.....	.....
10-inch	6-7	5½-6 feet	8 00	.....	.....

LATANIA BORBONICA.

Size Pots	Leaves	Height	Each	Per doz.	Per 100
2½-inch	2-3	10-12 inch	$0 10	$0 75	$ 5 00
3-inch	3-4	12-14 inch	15	1 00	8 00
4-inch	4-5	14-16 inch	25	2 50	20 00
7-inch	7-8	26-28 inch	2 00	....	.....
8-inch	7-8	34-36 inch	3 00	....	.....

PHOENIX CANARIENSIS.

	Height	Each
8-inch pots, bushy plants	30-35 inch	$3 00
9-inch pots, bushy plants	40-45 inch	4 00

PHOENIX ROEBELENII.

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddeliana with the hardiness of a Kentia. It will prove an invaluable plant for the house. The small sizes will be found very useful for centers of Fern pans.

	Each	Doz.	100
2½-inch	$0 20	$2 00	$15 00
3-inch	50	5 00	.....
4-inch	75	8 00	.....
6-inch specimen plants, 18 inch high	2 00	....	.....
7-inch specimen plants, 24 inch high	3 00	....	.....
8-inch specimen plants, 30 inch high	4 00	....	.....

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill. (one-half hour's ride from Chicago), will repay you.

Long Distance Telephone No. 339, Western Springs, Ill.

PANDANUS VEITCHII AND SANDERII.

Fine specimen plants.....$2 50 to $5 00 each

PANDANUS UTILIS.

We have a good stock and offer good values.

	Each.	Per doz.	Per 100
3-inch pots	$0 10	$1 00	$ 8 00
4-inch pots	25	2 00	15 00
5-inch pots, 15-18 in. high	50	4 00	30 00
6-inch pots, 18-22 in. high	75	7 00	50 00

CYCAS REVOLUTA.

We offer a choice lot of plants, nicely in leaf, in various sizes at good value. Prices from $1.00 to $3.00 each.

RAPHIS FLABELLIFORMIS.

We have two very handsome specimens of this most valuable Palm, in perfect condition, growing in 24-inch Columbian tubs; plants 7½ feet high and 5 feet in diameter. Price for the pair, $150.00.

ARALIA ELEGANTISSIMA,

Handsome decorative foliage plants for the store or conservatory; elegant for exhibition purposes. A graceful species with finely divided metallic-green foliage.

Nice specimen plants in 4-inch pots, $1.00 each.

DIEFFENBACHIA.

Handsome decorative plants. With bold ornamental foliage, used for the conservatory; fine subjects for exhibition purposes.

Nice specimen plants, 25c to $2.00 each.



PHOENIX ROEBELENII.



White Baby Rambler Rose.

NOVELTY ROSE
"WHITE BABY RAMBLER."

In this bush rose we have a true white Baby Rambler. Imported by us from Germany. After growing it for a year we are more than pleased with it, as the plants have never been out of bloom. The flowers are borne in clusters of 50 to 75 individual flowers, 1 inch in diameter, and pure snow white. A bed of this Rose is like a bank of snow.

The foliage is dark, glossy and finely cut. Does not grow over 12 inches in height, forming very bushy plants.

For cemetery use will be of great value, being perfectly hardy.

Secure stock early.

Strong 2¼-inch pot plants in bud, **each, 10c; doz., $1.00; per 100, $6.00.**

3-inch pot plants, **each, 15c; doz., $1.50; per 100, $10.00.**

4-inch pot plants, **each, 25c; doz., $2.50; per 100, $20.00.**

Two-Year Dormant Field Grown Roses.

This stock is first-class and of the right kinds; well branched, with good fibrous roots. Our cold storage cellar, 28x250 feet, built especially for this class of stock, contains 25,000 of these Hybrid Perpetual Roses. Personal inspection invited.

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.

BUDDED ROSES.

For December Delivery—Dozen, $1.50; per 100, $11.00; per 1000, $100.00.

Anna de Diesbach, bright rose.
Alf. Colomb, carmine.
Ball of Snow, pure white.
Coquette des Alps, pure white.
Captain Christy, delicate flesh color.
Fisher Holmes, dark rich scarlet.
General Jacqueminot, rich velvety crimson.
John Hopper, brilliant rose pink
Madame Gabriel Luizet, shell pink.
Madame Caroline Testout, shining pink.
Magna Charta, clear rosy pink.
Marshall P. Wilder, bright scarlet crimson.
Marie Bauman, bright carmine.
Mrs. John Laing, beautiful soft pink.
Mabel Morrison, pure white.
Merveille de Lyon, creamy white.
Paeonia, light red.
Prince Camille de Rohan, velvety crimson.
Perle des Blanches, pure white
Ulrich Brunner, glowing crimson.

CHOICE AND SCARCE ROSES.

Two-Year Old Field Grown.
Choice Selected Budded Stock.

For December Delivery. Per doz., $2.00; per 100, $15.00.

American Beauty.
Kaiserin Augusta Victoria, grafted.
Persian Yellow.
Souvenir de Malmaison.
Paul Neyron.
Giant of Battles.
General Washington.
Glory Lyonnaise.
La France.
Baroness Rothschild.
Margaret Dickson.
Mrs. Sherman Crawford.
Soliel d'Or.
Frau Carl Druschki.
Gruss an Teplitz, or Virginia R. Coz.

Tree Roses, H. P. Varieties. Each, 50 cts.; doz., $5.00; per 100, $35.00.
Tree Rose Crimson Rambler. Each, 50 cts.; doz., $5.00; per 100, $40.00.

MANETTI STOCK For Grafting.

French Stock, per 100, $1.50; per 1000, $12.00; 5000 lots at $10 per 1000.
English Stock, per 100, $2.00; per 1000, $15.00; 5000 lots at $12 per 1000.

POT GROWN ROSES.

Own Roots, 4-Inch Pots.

	Doz.	100
Anna de Diesbach	$1 25	$10 00
Bridesmaid	1 00	8 00
Ball of Snow	1 25	10 00
Brides	1 00	8 00
Chlothilde Soupert	1 25	10 00
Crimson Rambler	1 25	10 00
Cardinal	1 50	12 00
Coquette des Alps	1 25	10 00
Capt. Christy	1 25	10 00
Dorothy Perkins	1 50	12 00
Etoile de France	2 00	15 00
Golden Gate	1 00	8 00
Gruss an Teplitz	1 25	10 00
Hermosa	1 25	10 00
Ivory	$1 00	$8 00
John Hopper	1 25	10 00
Kaiserin Augusta Victoria	1 25	10 00
Madame Chas. Wood	1 25	10 00
Magna Charta	1 25	10 00
Pink Rambler	1 00	8 00
Pink Mme. Cochet	1 00	8 00
Prince Camille de Rohan	1 25	10 00
Tamusblumchen	1 00	8 00
Magnafrano	1 50	12 00
White Rambler	1 00	8 00
White Cochet	1 00	8 00
Uncle John	1 00	8 00

NEW ROSE "RHEA REID."

A grand new red forcing Rose, as large as American Beauty. **Each, 4 in., 35c; per doz., $3.50; per 100, $25.00.**

Mobile, Ala. The Rose Mme. Jules Grolez that we purchased of you last season is, without a doubt, the finest that we have ever known. It stands our climate well and blooms fine during our long, hot summer.—**C. Ravier & Sons.**

NEW ROSE "RED KAISERIN."

(Mme. Jules Grolez.)

The more we see of this grand Rose the better we like it. Having planted a bench of it this Spring the plants have given us grand flowers to cut all Summer on long strong stems. Kaiserin Augusta Victoria is well known and admittedly the best white Summer-blooming Rose.

In this new Rose we offer a red Kaiserin Augusta Victoria. It is similar to the white in foliage, habit, shape and size of bloom, but the color of the flowers is a beautiful cherry red.

We offer for delivery now strong 2½-inch pot plants, **doz., $1.00; per 100, $6.00.**
3-inch, **doz., $1.50; per 100, $10.00.**
4-inch, **each, 25c; doz., $2.50; per 100, $15.00.**

For December delivery, strong dormant 2-year-old grafted stock, grown in pots, **each, 35c; doz., $3.50; per 100, $25.00; per 1000, $200.00.**

A First-Class Novelty—"Tausendschon."

A New Climbing Rose.

Raised by several crossings between the well-known Crimson Rambler, Tea and Polyantha Roses. This beautiful novelty surpasses all other climbing roses of this section, both in growth, foliage and beauty of blooms. The flowers appear in large clusters from the beginning of June till the end of July. Each individual flower measures about 2 inches across, and is of a beautiful soft pink, same color as Clothilde Soupert, later on changing into rosy carmine. The plant is of strong, vigorous growth, absolutely hardy and a most excellent variety to plant wherever a strong climber is desired. Very agreeable, as it is nearly thornless.

Florists will do well to force this grand rose in for Easter.

Strong plants, 4-inch pots, **each, 30c; doz., $3.00; per 100, $20.00.**
2-year-dormant grafted plants, **each, 25c; doz., $2.50; per 100, $15.00.**

BABY DOROTHY.

The New Pink Baby Rambler.
(Mamam Levavisseur.)

Compared to the well-known Crimson Baby Rambler Rose, which we were the first to introduce to the American trade, this lovely new rose is just as vigorous and free blooming, with the difference that the flowers are a very bright and pleasing rose-pink.

2½-inch, **each, 15c; doz., $1.50; per 100, $10.00.**
3-inch, **each, 20c; doz., $2.00; per 100, $15.00.**
4-inch, **each, 35c; doz., $3.00; per 100, $20.00.**

ANNIE MULLER.

Florists will find this Rose valuable for Easter blooming, also for out-of-door bedding.

3-inch pot plants, **doz., $1.00; per 100, $6.00.**
4-inch pot plants, **doz., $1.50; per 100, $10.00.**
One-year dormant plants, **each 30c; doz., $3.00; per 100, $25.00.**

CATHERINE ZEIMET.

(Also called by some White Baby Rambler.)

Strong, heavy grower, blooming in clusters containing 6-8 individual flowers 1½ inches in diameter. Pure white and double. Plant grows to a height of about 24 inches.

2½ inch pot plants, **doz., $1.00; per 100, $6.00.**
3 inch pot plants, **doz., $1.50; per 100, $10.00.**
4 inch pot plants, **doz., $2.50; per 100, $20.00.**

SCHNEEWITTCHEN.

A pure white free flowering Rose, forming clusters of semi-double flowers. Strong, bushy growing habit.

2½-inch pot plants, **doz., $1.00; per 100, $6.00.**
Strong 3-inch pot plants, **doz., $1.50; per 100, $10.00.**

BABY RAMBLER ROSE.

The Everblooming Dwarf Crimson Rambler.

This new Rose, which was sent out by the name of Mme. Norbert Levavisseur, is a cross between Crimson Rambler and Glory of Polyanthus, retaining the color of the former with the exceedingly free flowering habit of the latter, as well as its dwarf growth.

The plants are very vigorous and grow to a height of about 24 inches. The foliage is dark, glossy, profuse and remarkably free from insects and fungus.

The flowers are borne in clusters, 30, 40 and 50 to a cluster. They are in every way just like those of the Climbing Crimson Rambler and are produced perpetually.

Dormant Field Grown Plants.

	Doz.	100	1000
1st size, selected, budded	$2 50	$16 00	$150 00
2nd size, selected, grafted	2 00	12 00	100 00
3rd size, selected, grafted	1 50	10 00	80 00

Pot Grown Plants.

	Doz.	100		Doz.	100
2½ inch pots	$0 75	$5 00	4 inch pots	$2 00	$12 00
3 inch pots	1 25	8 00	5 inch pots	4 00	30 00

Tree Baby Rambler. Two-year-old heads, each, 75 cts.

Rambler Roses.

	3 in.	4 in.	5 in.	2-year, dormant
	Per 100			
Crimson Rambler	$7 00	$10 00	$25 00	$12 00
Dorothy Perkins	8 00	12 00	25 00	12 00
Debutante	8 00	12 00	30 00	.....
Farquhar	8 00	12 00	.....	12 00
Lady Gay	8 00	12 00	40 00	25 00
Philadelphia Rambler	8 00	15 00	.....	15 00
Hiawatha	.....	.....	.....	25 00
Prier	8 00	12 00	.....	12 00
La Fiamma	7 00	10 00	25 00	15 00
White Rambler	6 00	10 00	.....	12 00
Yellow Rambler	6 00	10 00	.....	12 00
Sweetheart	8 00	12 00	40 00	.....

Clothilde Soupert.....2½ in., 50 cts. per doz., $4.00 per 100; 3 in., 75 cts. per doz., $6.00 per 100; 4 in., $1.25 per doz., $10.00 per 100.

HYDRANGEAS FOR EASTER FORCING.

We have for several years been importing strong 6 and 7-inch pot grown plants with several branches, which our customers have found very satisfactory, as they force much easier than home grown field plants. Try some and you will be more than pleased with results. Plants ready last of December.

	Doz.	100
Otaksa. Strong dormant 6 and 7-inch pot grown, 3 to 4 flowering stems	$5.00	$40.00
Otaksa. Strong dormant 7-inch pot grown, 5 to 6 flowering stems	8.00	75.00
Thos. Hogg. Strong dormant 6 and 7-inch pot grown, 6 to 10 flowering stems	5.00	40.00

We also have a quantity of Home Grown plants and offer in the following sizes:

	Doz.	100
Otaksa. Field grown, averaging 3 branches	$1.50	$12.00
Otaksa. Field grown, averaging 4-5 branches	2.50	20.00
Otaksa. 4-inch pot grown, averaging 2-3 branches	1.50	12.00

RHODODENDRONS FOR EASTER FORCING.

Prince Camille de Rohan, Catawbiense, Mrs. John Waterer. Cynthe. The Warrior, John Waterer, Kate Waterer, Fastuosum fl. pl.
For December and January delivery.

	Each	Doz.
Strong bushy, well shaped plants, 8-12 buds	$1.00	$ 9.00
Strong bushy, well shaped plants, 12-18 buds	1.25	12.00
Strong bushy, well shaped plants, 18-24 buds	2.00	20.00

LILACS, POT GROWN FOR FORCING.

Chas. X and Marie LeGraye.
Strong, well branched, with plenty of buds, **$1.00 each; $10.00 per doz.; $75.00 per 100.**

Marie LeGraye. Transplanted, long branched, large plants for forcing cut blooms, **$1.00 each; $10.00 per doz.**

Azalea Yodogama. New; large double Lavender flowers. Fine for Easter. Bushy pot grown plants, 18 inches high, **each, $1.25; $12.00 per doz.**

Azalea Mollis. Used extensively by florists for Easter forcing. Fine bushy plants, full of buds, **50c each.; doz., $4.50; per 100, $35.00.**

Aucuba Japonica Type. Green foliage. Bearing red berries at Xmas. Fine bushy plants, 18 in. high, **each, $1.00; doz., $10.00.**

Aucuba Japonica Variegated foliage, bushy, 18 in. plants. **Each, 50c; doz., $5.00.**

Biota Aurea Nana. Bushy evergreen trees, pot grown, 18-24 in. high, **each, 75c; per doz., $9.00.**

Deutzia Gracilis. Pot grown, 7 in. pots, fine for forcing, **each, 15c; per doz., $1.50; per 100, $12.00.**

Deutzia Lemoini. Pot grown, 7 in. pots, fine for forcing, **each, 25c; per doz., $2.50; per 100, $20.00.**

	Each	Doz.
Prunus Triloba. Pot grown	75c	$8.00
Prunus Triloba. Simplex, pot grown	50c	5.00
Prunus Georgica. Pot grown	40c	4.00



Festiva Maxima.

Festiva Maxima, True.
Is the best White Peony, 5-year-old clumps from carefully rogued fields. **Each, 75c; per doz., $8.00; per 100, $70.00.**

Shrubs for Fall Planting.

We have an immense quantity of ornamental Shrubs in all the best kinds and standard sizes, also in fine specimens. Send us your list of wants for special quotations.

Perennials for Fall Planting.

We have a very large stock of all the best perennials, all pot plants, 3 and 4 in. pots, well established and much better than field roots. Write us for our Special Perennial List.



Hardy Phlox.

PHLOX.

Our collection consists of only the very best distinct and decided colors. The roots we offer are undivided clumps, field grown specially for Fall trade. Send for complete list.

Beranger. White suffused pink. Crimson eye.
R. P. Struthers. Bright rosy red. Crimson eye.
Von Goethe. Clear pink. White eye.
Aquilion. Carmine Rose, shaded salmon. Crimson eye.
Bridesmaid. Pure white. Large crimson eye.
Champ's Elysee. Rich, purple crimson.
Jeanne d'Arc. Pure white.
Pantheon. Deep salmon Rose.
1-year-old roots, **per doz., $1.00; 2-year-old, $2.00; 3-year-old, $3.00 per doz.**

PEONIES.

The kinds offered below are absolutely true to name, all having been grown by us in our Nurseries at Western Springs and tested for the past three and four years.

Peony plants are much surer to bloom and will be much stronger if planted in September and October, so that new rootlets may be formed before cold weather. This gives a great advantage to home grown stock over imported plants, which invariably come too late and often not true to name.

We offer the roots in strong 3 to 5 eyes each at Prices quoted. We can also, if required, furnish large size up to 4 and 5-year-old with 10 to 20 eyes at reasonable rates.

White Sorts.

	Doz.	100
Duchesse de Nemours	$4.00	$20.00
Festiva Maxima, best commercial white	3.00	18.00
Festiva, drop white	2.50	18.00
Golden Harvest	4.00	28.00
Jeanne d'Arc	4.00	28.00
LaTulipe	2.50	20.00
Madame Calot	4.00	30.00
Madame de Verneville	4.00	30.00
Mad. Breon	2.00	15.00
Marie Lemoine, best late	7.50	50.00
Queen Victoria or Whitleyi, early	1.50	10.00

Light Pink Sorts.

Alexandriana	$3.00	.....
Comata	1.50	$12.00
Delicatissima, a very profitable sort.	3.00	20.00
Dorchester	3.00	20.00
General Cavaignac, mammoth size	4.00	25.00
Magnifica, cut flower	1.50	10.00
Mme. Ducel, fine pink	5.00	40.00
Mad. Geissler, large, silvery pink	2.50	20.00
Mons. Jules Elie, one of the best	5.00	40.00
Room von Boskoop	2.00	15.00

Bright Rose and Deep Pink Sorts.

Adolphe Rousseau	$3.00	$20.00
Comtesse de Nanteuil, fine	3.00	.....
Edulis Superba	2.00	15.00
Modele de Perfection	3.00	20.00
Officinalis rosea superba, pl.	3.00	20.00
Thorbecki	2.00	15.00

Red and Crimson Sorts.

Edward Andree	$3.50	$25.00
Felix Crousse, the best	5.00	40.00
L'Eclatante, tall	2.50	20.00
Meissonier, fine flower	3.00	20.00
Modeste Guerin	5.00	40.00
Officinalis rubra fl. pl.	1.50	8.00
Richardson's Rubra Superba	4.00	30.00
Rubra Triumphans	2.00	15.00

PEONIES IN SEPARATE COLORS.

Named sorts, our selection. Strong roots, 1 year from division, averaging 3-5 eyes.

	Per doz.	Per 100
Double Red and Crimson	$1.50	$10.00
Double White	1.50	10.00
Double Pink	1.00	8.00
Double Mixed, all colors	.75	6.00

PEONIES IN CASE LOTS.

200 Roots Per Case.

For several years we have been making a specialty of these case lots, which have given exceptionally good satisfaction. They are made up of 67 Double White; 67 Double Red; 66 Double Pink, of 6 and more named sorts in strong roots, 1 year from division, 3-5 eyes, making 200 roots per case.

Price, 1 case containing 200 roots for only ... $18.00
Price, 2 case or 400 roots for only ... 33.00
Price, 3 case or 600 roots for only ... 45.00

VINES AND CLIMBING PLANTS.

	Doz.	100
Ampelopsis Veitchii, (Boston Ivy.) Heavy. 3 to 4 feet	$2.00	$15.00
" Veitchii, (Boston Ivy.) Heavy. 2 to 3 feet	1.75	12.00
" Veitchii, (Boston Ivy.) Heavy. 18 to 24-inch	1.25	8.00
" Elegans Variegata. Heavy. 3 feet	3.00	.....
" Elegans Variegata. Heavy. 2 feet	1.50	.....
" Engelmani. 3-year-old	2.00	15.00
" Robusta Purpurea. 3 feet	2.00	15.00
" Quinquefolia. 3-year	2.00	15.00
Aristolochia Sipho. Strong. 3-year	3.50	.....
Bignonia Radicans. 3-year	3.00	.....

	Doz.	100
Clematis Paniculata, 3-inch pots	$0.70	$ 6.00
Clematis Paniculata, 2-year field roots	1.50	10.00
Clematis Paniculata, 3-year field roots	2.00	15.00
Clematis, Large Flowering.		
Jackmanii, Henryii, Gypsy Queen and Miss Bateman, 3-year field grown	3.00	20.00
2-year pot grown	2.00	15.00
Duchess of Edinburg, Fairy Queen, Nellie Moser, Sieboldi and Ville de Lyon, 3-year field grown	2.00	15.00

10 PER CENT SPECIAL
Cash Discount
on orders over $2.00 for Flower Seeds if the cash is enclosed. This discount does not apply to Asparagus Seed. Cash discount on this is 2 per cent.

CONDENSED LIST
Vaughan's Flower Seeds
...FOR...
EARLY SOWING UNDER GLASS.

	Trade Pkt.	Oz.
Abutilon, fine mixed.....⅛ oz., 50c...$0 15		
New Hybrids, mixed.....½ oz., $1.00... 25		
Ageratum Mexicanum. Imperial Dwarf Blue, compact.....	10	$0 25
Imperial Dwarf White.....	10	25
Blue Perfection, best dark blue bedder.....	10	40
Princess Pauline, sky-blue, white center.....	10	30
Little Blue Star, splendid novelty, dwarfest.....	25	
Princess Victoria Louise, new.....	10	40
Alyssum Maritimum, Sweet Alyssum.....lb., $1.25...	5	15
Benthami Compactum Erectum, dwarf.....lb., $2.25...	5	20
Vaughan's Little Gem, extra fine strain.....lb., $3.50...	10	35
Antirrhinum, Large-flowering, choice mixed, 3 feet.....	10	25
Large-flowering, Brilliant, Crescia, Firefly, Golden King, Queen Victoria, Striped Varieties, Vaughan's Special Mixture. Each,	10	
Aurora. A very striking new color, cinnabar-scarlet with a white throat, producing a most pleasing and lively contrast.....	15	
Ardisia Crenulata.....100 seeds, 80c...		
Aristolochia Sipho, Dutchman's Pipe.....	20	1 20

ASPARAGUS PLUMOSUS NANUS.

We handle this Asparagus both in seeds and plants of all sizes, in very large quantities, and make very close prices on larger amounts on application. Our seed is pure, fresh, of best germinating quality and vitality. **New seed of this will be ready by November or December. We book orders now for delivery as soon as new crop is ready.**

Asparagus Sprengeri, 100 seeds, 20c; 1,000 seeds, 75c; 5,000 seeds, $3.00.

VAUGHAN'S ASTERS.

QUEEN OF THE MARKET ASTER

The Standard Early-Flowering Type

White. Pink. Scarlet. Crimson. Light Blue. Dark Blue.
Each of the above, trade pkt., 10c.; ¼ oz., 20c.; oz., 50c.; lb., $5.00.

Queen of the Market, all the above, best mixed, trade pkt., 10c.; oz., 40c.; lb., $4.50.

THE "CARLSON" OR EARLY FLOWERING BRANCHING.

Our seed of this is saved from plants that were not blighted and were grown for the seed only. There is a lot of seed on the market that is saved from inferior flowers, the best having been sold for cut-flowers. The "Carlson" is in bloom about two weeks ahead of the Giant Branching.

White, Rose, Pink, Lavender, Marquis-Pink, Violet-Blue, Day-Break Pink and Mixed. Each, trade pkt., 25c.; any 3 for 65c.; ¼ oz., 40c.; oz., $1.50.

EARLY FLOWERING HOHENZOLLERN ASTER.

The flowers are about twice as large as those of the Queen of the Market, while just as early as that variety. One of our German seed grower friends writes us: "This is the most perfect of all White Asters up-to-date."

Early Flowering, white. Trade pkt., 20c.; ¼ oz., 35c.; oz., $1.35,
" " rose. " " 20c.; " 35c; " 1.35.

VAUGHAN'S JUNE-FLOWERING WHITE ASTER.

Earlier and Better Than Queen of the Market.

This new Aster is larger than Queen of the Market white, sown and planted alongside of the latter it beats it by fully one week. The flowers are of good size and form, very double and pure white. They are borne on stems from 18 to 20 inches in length. Trade pkt., 25c.; ¼ oz., 50c.

For complete list of Asters see our Spring Florist Catalog.

BALSAMS.

	Trade Pkt.	Oz.
Balsam, double pink, crimson, scarlet, flesh color, lilac; each.....	$0 05	$0 50
Alba Perfecta. This is the largest and best double white Balsam, unequaled in doubleness and large size of its camellia-shaped flowers.....¼ oz., 25c...	20	1 00
Double White, a very good strain.....¼ oz., 15c...	10	50
Vaughan's Invincible. A splendid strain, producing very double flowers of the finest form. They are shy seeders.....	15	1 00

BEGONIA.

Begonia, Single Tuberous Rooted, finest mixed.....1-16 oz., $1.50...	50	
Double Tuberous Rooted, best mixed.....	50	
Erfordi. A splendid bedder. Blooms all summer.....	25	
Vernon. Splendid bedder.....½ oz., 30c...	10	2 00
Rex Hybrids. Saved from a very fine collection.....500 seeds...	50	
Berna. Flowers are of very bright, carmine red; they are produced all summer and in great abundance.....	15	
Gracilis Luminosa. This differs from Begonia Gracilis in the lustrous reddish brown color of the foliage, while the flowers, measuring 1 to 1½ inches across, are of a fiery dark scarlet. It is very free flowering, and where massed, produces a splendid effect.....	25	
Semperflorens Red Lubecca. Fine for bedding.....	25	

BELLIS OR DOUBLE DAISY.

	Trade Pkt.	Oz.
Vaughan's Mammoth Mixture .....1-16 oz., 35c...$0 25		
" " ***White*** .....1-16 oz., 30c... 25		
" " ***Pink*** .....1-16 oz., 50c... 25		
Monstrosa, new Giant double, white, extra.....	50	
" " " " pink, "	50	
Double Extra Choice, mixed.....⅛ oz., 25c...	15	$1 70
Fine mixed.....⅛ oz., 25c...	10	1 20
Albus Plenus, double white.....⅛ oz., 25c...	10	1 50
"Longfellow," dark pink.....⅛ oz., 30c...	15	2 00
"Snowball," double white.....⅛ oz., 35c...	20	2 50
Browallia Speciosa Major. For vases, baskets and bedding out. The plants grow about a foot high and are covered with the most delightful sky-blue-flowers, much larger than those of the other varieties.....350 seeds...	25	
Calendula (Pot Marigold), Meteor.....lb., 80c...	5	10
Sulphurea Plena, double sulphur yellow.....	5	10
Orange King, Grandiflora, fl. pl., best.....lb., 80c...	5	10
Pongei fl. pl. double white.....lb., 80c...	5	15
Calla Devoniensis; new. Seedlings of this will bloom when less than one year old. 100 seeds, 50c.; 1,000 seeds, $4.00.		
Calliopsis, Golden Wave, a good cut-flower.....lb., $1.00...	5	10
Lanceolata, yellow, perennial, good cut-flower.....	10	50

CANDYTUFT.

Giant Hyacinth-Flowered. The flower heads are pure white, 6 inches long and about 3 inches across, resembling a Dutch Hyacinth.....lb., $3.00	10	30
Empress. Covent Garden strain.....	10	40
Little Prince, 8 inches high; pure white.....	10	25
Queen of Italy. The plants form dwarf, compact bushes which are covered with very large pink blooms.....	10	30
Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white.....	5	25
White Rocket.....lb., 50c...	5	10
Canna, mixed, the old type.....lb., $1.00...	5	10
Crozy's, best mixed.....lb., $1.00...	5	10
" ***Vaughan's Special Mixture,*** saved from our own collection of over 40 best kinds.....lb., $2.00...	10	20

CARNATION.

Riviera Market; blooms the first Summer.....	50	
Perpetual or Chabaud, extra choice mixed.....½ oz., 30c...	25	2 00
" " " white.....1-16 oz., $2.00...	25	
Fine double mixed.....	10	1 00
Extra choice mixed.....	20	1 50
Improved Dwarf Margaret, mixed colors.....½ oz., 25c...	10	1 00
Giant Margaret, mixed.....¼ oz., 50c...	25	
" " ***White,*** large and double.....1-16 oz., 60c...	25	
" ***Malmaison,*** mixed, very fine.....½ oz., 50c...	25	
Giants of Nice. Blooms in four to five months from date of sowing the seed. The flowers of this new Carnation are of very large size, colors are varied and the plants very free flowering. It is a splendid kind for cut-flowers, because the stems are long and strong.....	50	

CELOSIA OR COXCOMBS.

Celosia Cristata Nana, extra choice mixed.....	10	80
" " ***President Thiers,*** true.....	15	1 00
" " ***Empress,*** extra choice dwarf, crimson.....	15	1 25

CENTAUREA.

Centaurea Gymnocarpa.....lb., $2.75...	5	30
Candidissima (Dusty Miller).....	25	1 00
" Compacta.....	25	
Clementei, grows 18 inches high, leaves white, makes a fine border around a red-leaved Canna or Coleus bed.....	15	80
Cyanus, (Corn Flower), Emperor William, blue.....lb., 70c...	5	15
" Double Pure White.....	10	1 50
" Double Blue, extra fine.....	10	1 00
Margaret, white.....	10	40
Suaveolens, Yellow Sweet Sultan.....	5	20
Imperialis, Alba, pure white, better than Margaret.....	10	40
Cineraria Maritima "Diamond." The leaves are broad, snow white and lasting.....	10	80
Maritima Candidissima, white leaved for bedding.....	5	20
Clematis Paniculata, white, sweet scented.....lb., $5.00...	15	50
Large flowering Jackmanni Hybrids.....	25	2 00
Cobaea Scandens, purple.....lb., $3.50...	10	30
Scandens Flore Alba, white.....	10	70
Coleus, Vaughan's Rainbow Mixture.....1-32 oz., 50c...	25	
Fine Mixed.....	10	1 25
Extra Choice, large leaved, mixed.....1-16 oz., $1.00...	25	
" " " copper color.....1-16 oz., $1.00...	25	
Cyperus Alternifolius, Umbrella Plant.....	20	1 60

SHASTA DAISY.

We have a fine lot of clean, plump seed, saved from the best flowers only.

Alaska, flowers very large, pure white on long stiff stems.

California, flowers very large, similar to above, but the buds and half-opened flowers are of a most pleasing clear pale lemon yellow with two rows of petals. When a day or two old these gradually change to pure white.

Westralia. This is distinguished by its branching habit. Buds and newly-opened flowers are of a pleasing cream-color, semi-double, 3 to 4 inches across, and are produced on fairly long stems in great profusion.

The 3 colors in even mixture, same price as for separate colors.

Price: Any of above, ⅛ oz., 35c.; oz., $2.00.

	Trade Pkt.	Oz.
Dracaena Indivisa Lineata	$0 10	$0 40
Indivisa	10	30
" Latifolia	10	40
Australis	10	60
Echeveria (Hen and Chicken), mixed—1,000 seeds, $1.00		
Metallica—1,000 seeds, 2.50		
Secunda Glauca—1,000 seeds, $1.00		
Desmetiana, new, fine, early—100 seeds, 25c		

FERN SEED.

Any of the following, per trade pkt., 40c.; any 6 kinds for $2.00.

Adiantum Cuneatum, Crytomium Falcatum, Pteris Cretica Alba Lineata, Pteris Serrulata Cristata, Pteris Tremula, Pteris Wimsetti.

FORGET-ME-NOTS.—*Myosotis.*

Vaughan's Early and Late Flowering. This sort will bloom in eight weeks after sowing, and will bring forth its flowers throughout the whole Summer and Fall, and continue throughout the Winter if taken up and potted. The flowers are borne on long, stiff stems, are of the most exquisite sky-blue with a delicate white center; and they furnish the best cut-flowers. Trade pkt., 10c.; ¼ oz., 25c.; oz., 80c.

	Trade Pkt.	Oz.
Star of Love, new, very free flowering, fine pots; sow in June for Winter blooming	$0 20	
Forget-Me-Not (Myosotis), Alpestris, blue	10	$0 35
Alpestris Alba, white	10	40
" ***Indigo,*** new, long stems, one of the best for cut	15	80
" Eliza Fanrobert, flowers very large, sky-blue	10	50
" ***Victoria,*** valuable for cut-flowers and pot culture, blue	10	70
Dissitiflora. one of the best for florists—¼ oz., 45c	20	1 50
Palustris, true	20	1 50
Palustris Semperflorens, early blooming	15	1 00
Freesia Refracta Alba, seedlings bloom the first year—lb., $1.25	05	15

FUCHSIA.

Fuchsias will bloom from seed the first year.

Fuchsia, Double and single mixed—1,000 seeds, $2.60; 200 seeds	65	
" double mixed—1,000 seeds, 2.60; 200 seed	65	
" single mixed—1,000 seeds, 2.60; 200 seeds	65	
" Procumbens, for hanging baskets—1,000 seeds, 70c		
200 seeds	25	
Geranium, Apple scented—1,000 seeds, $1.00		
Zonale, single, fine mixed	10	40
" " extra large-flowering, mixed, very choice	15	1 00
Lady Washington—1,000 seeds, $8.00; 100 seeds, $1.00		
Grevillea Robusta	10	60
Heliotrope, finest mixed—¼ oz., 25c	10	
Mammoth Flowered, mixed	25	1 50
Hollyhocks, Allegheny, mixed, extra choice	15	80
Ever-Blooming Single Hollyhocks, mixed—lb., $3.00	10	30
Ever-Blooming Double Hollyhocks, mixed—lb., $9.00	15	75
Humulus Japonicus, Japanese Hop	05	20
Japonicus fol. var., variegated	05	25
Impatiens Holstii, New Hybrids. These new hybrids bring flowers in the following new colors: White with center, rosy white, deep purplish violet, orange vermilion, chamois and bright carmine. Are splendid for pots, borders or beds. Mixed colors, pkt., 50c.		
Sultani, brilliant carmine—1-16 oz., 60	25	
Holsti, new, very fine	50	
Ipomoea Noctiflora, Moonflower, white seeded—lb., $3.50	10	30
" " Black seeded—lb., 2.80	10	30
Hybrid Moonflower, Early Blooming—lb. 4.00	10	40
Leari, dark blue, splendid	10	60
Kenilworth Ivy, Linaria Cymballaria, pink	15	1 20
Cymballaria Alba, white—⅛ oz., 35c	15	
Lantana Hybrida, mixed	05	15
Lemon Verbena, Aloysia Citriodora—¾ oz., 45c	25	

LOBELIA, "BEDDING QUEEN."

This is undoubtedly the best of the dwarf Lobelias. The plant is very dwarf and compact, forming handsome little bushes which are entirely covered with large flowers of the deepest purple, contrasting with the pure white eye. The best Lobelia for carpet beds, borders and pots. Trade pkt., 15c.; ⅛ oz., 25c.; oz., $1.50.

LOBELIA ERINUS COMPACTA, "FIRMAMENT."

Of very compact tufted growth, with rather large flowers of the purest blue. Very suitable for carpet bedding, edges, etc. Trade pkt., 15c.

Lobelia Richardsoni. A very pretty new Lobelia of drooping habit. Splendid for hanging baskets. Blooms all Summer. Trade pkt. 25c.

	Trade pkt.	Oz.
Lobelia, Crystal Palace Compacta, true	$0 10	$1 20
Speciosa, dark flowers and foliage, true	10	55
Erinus, Emperor William, dwarf, choice strain	10	1 00
" ***Dwarf, White Lady***	10	60
Erinus, ***Pumila Splendens*** (Bedding Queen)	15	1 50
Lophospermum, Scandens	15	1 50
Matricaria Capensis fl. pl., Double White Feverfew	10	25
Capensis Pleniissima. A fine strain of this double white Feverfew, so well adapted for bedding and cutting	10	40
Golden Ball. A beautiful hardy perennial of compact habit, suitable for beds or borders with very striking double yellow flowers. Height 1 foot	20	
Maurandya, mixed—¼ oz., 25c	10	1 00
Barclayana	10	
" Alba	10	
Purpurea Grandiflora	10	

MIGNONETTE.

"Bismarck," an improvement on Machet	20	60
Defiance—¾ oz., 20c	10	50
Golden Queen	5	20
Miles Spiral	5	15
Giant Pyramidal	5	25

NEW YORK MARKET.

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.

The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. The seed all saved from selected plants grown from 3 to 5 shoots to a plant and was all saved from the spikes measuring from 10 to 18 inches long,

Packet (about 1,000 seeds), 50c.; ⅛ oz., $1.50.

TRUE MACHET.

Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. We have tested this with several of the fancy named strains and always with results favorable to our seed. Trade pkt., 10c.; ½ oz., 25c.; oz., 50c.; 2 oz., 75c.; ¼ lb., $1.25.

	Trade Pkt.	Oz.
Mimulus Moschatus, Musk Plant	$0 10	$1 00
Musa Ensefe —100 seeds, $1.00; 1,000 seeds, $7.50		
Martini—100 seeds, 60c		
Religiosa, new—100 seeds, 80c.; 1,000 seeds, $6.50		
Arnoldiana—10 seeds, 25c		
Nierembergia Gracilis, light blue, dwarf	10	40
Oxalis Tropæoloides, dark yellow, brown foliage	10	60
Rosea, very fine	25	2 00
Rosea, Alba	25	2 00
Pandanus Utilus—100 seeds, $1.00		

PETUNIA—LARGE FLOWERED SORTS.

We call particular attention to our large flowering strains of these, which are unsurpassed for size, shape and variety of color.

	Trade Pkt.
Large-Flowering, finest mixed—⅛ oz., $1.75	$0 25
Fringed, mixed, extra choice—⅛ oz., 2.00	25
Giants of California, true	25
Vaughan's Superbissima, mixed—1-16 oz., $2.00	50
Large-Flowering Pink—1-32 oz., 1.00	25
" " White—1-32 oz., 1.00	25
Imported Collection, 6 varieties—each 40c., net	
Imported Collection, 12 varieties—each 60c., net	

"VAUGHAN'S BEST" MIXTURE OF LARGE-FLOWERING PETUNIAS.

This mixture is made up by ourselves and includes all the best sorts and colors of the Large Flowering and Fringed sorts, and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers. We are positive that no better Petunia Mixture can produce flowers with as wide a range of colors as our ***"Vaughan's Best."*** Trade pkt. (1,000 seeds), 50c.; 3 pkts. for $1.25.

DOUBLE-FLOWERED PETUNIAS.

Double Large-flowering, extra choice mixed. 1,000 seeds,$1.25; 10,000 seeds, $10.00; 500 seeds, 65c.; 1-64 oz., $5.00.

Double Large-Flowering, Fringed, best mixed. 1,000 seeds, $1.00; 10,000 seeds, $8.00; 500 seeds, 60c.; 1-64 oz., $4.50.

Lady of the Lake, Double-Fringed, pure white. 1,000 seeds, $1.20; 500 seeds, 65c.; 1-64 oz., $4.50.

Vaughan's Special Mixture" Double, extra choice. 1,000 seeds, $1.20; 500 seeds, 70c.; 1-64 oz., $4.00.

Please note that the smallest and weakest of seedlings of Petunias usually produce the best double flowers. The same is true of the single flowering sorts, the strong seedlings being inclined to be weedy.

PHLOX DRUMMONDI GRANDIFLORA.

White.	Black Brown.	Scarlet Striped.
Pink.	Alba Oculata.	Yellow.
Scarlet.	Violacea.	Kermesina Splendens.

Stellata Splendens.

Each of above, trade pkt., 10c.; ¼ oz., 20c.; oz., 70c.

	Trade Pkt.	Oz.
Vaughan's Special Mixture, includes all the varieties listed and others	15	1 00

NEW GIANT PANSIES.



TYPE OF MASTERPIECE PANSY.

Andromeda. **New Giant Curled.** Color a very delicate apple-blossom generally showing a soft lavender hue, rendered more effective by a somewhat darker veining. **Trade pkt., 25c.**

Aureola. A most unique sort. The three lower petals are carmine, each with a large round blotch, the upper petals are white, with a broad carmine stripe near the edge. **Trade pkt., 25c.**

Boulogne Giant. This is a special selection of a French Pansy grower; the flowers are of the largest size, of great substance and fine form, and are borne on particularly strong stems. They are mostly 3 and 5 blotched, delicately veined, while the colors are rich and varied. Like all high-bred Pansies they are shy seed bearers. **Trade pkt., 50c.; ⅛ oz., $2.00.**

Bridesmaid. The flowers of this new interesting variety are very large and of fine form. Its ground color is a Rosy White, rivaling in delicacy and beauty the finest Apple-blossom, and most strikingly sets off the dark blotches of the center. **Trade pkt., 25c.; ¼ oz., 80c.; oz., $3.00.**

Emperor Francis Joseph. The plants are of compact habit while the flowers are of very large size, pure white with a large blotch of brilliant violet blue on each petals. It is the best White Pansy in existence. **Trade pkt., 25c.; ⅛ oz., $2.00.**

Marechal Niel. The flowers are very large, without any blotches or veins and are of the same pleasing, delicate cream color as the rose whose name it bears. **Trade pkt., 25c.**

Mauve Queen. Of largest size, the flowers are of almost pleasing mauve color. The three lower petals have large blotches of blush carmine; **Trade pkt., 25c.; ⅛ oz., $1.00.**

Orchid-Flowered. A most interesting type of the Pansies of the Giant-Flowered Class, containing a mixture of most surprising, novel, unique and beautiful color combinations, entirely new among Pansies. The ground color of nearly all the flowers is light, the petals being marked with large brown or golden yellow blotches which diffuse into rays and veins towards the edge. The upper petals are upright and plaited, resembling orchids. The colors are terra cotta, flesh, orange, rose, pink and lilac. **Trade pkt., 25c.; ¼ oz., $1.00; oz., $4.00**

Rosy Morn. A bright purplish crimson margined with a clear white edge. In early spring the color is very deep and rich; as the weather grows warmer, the color gradually turns a pleasing rosy carmine and the silver edge becomes wide. **Trade pkt., 25c.; ⅛ oz., $1 00.**

Siegfried. Of giant size, the flowers are borne on strong stems. They are mostly 5 spotted with a clear white margin. The colors are of rich brown shades such as are found in the English wall flower. **Trade pkt., 25c.; ⅛ oz., 75c.**

Giant Volcano. Color, bright dark red, each petal being marked with a very large dark blotch. The flowers are of large size and good substance and the edges of the petals are curled like those of "Masterpiece," from which it is a selection. **Trade pkt., 25c.; ⅛ oz., $1.00.**

	Trade pkt.	⅛ Oz.	Oz.
GIANT Adonis, light blue with a white center, very fine	$0 10	$0 20	$1 20
" **Aurora,** pure white without blotches	10	20	1 30
" **Auricula Colors,** metallic shades	10	20	1 25
" **Black,** large, true black	10	20	1 20
" **Beaconsfield,** upper petals light lavender, lower ones deep rich purple, almost black	10	20	1 20
" **Bugnot,** The flowers are of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and reddish-brown that are not found in other mixtures	25	45	3 00
" **Butterfly,** a unique mixture	10	20	1 25
" **Cassier, 3 spotted**	15	3 5	
" **Cassier, 5 spotted,** an Al strain	25	45	3 00
" **Emperor William,** dark navy blue	10	20	1 25
" **"Fiery Faces,"** very rich scarlet with a gold edge and yellow center	25	40	3 00
" **Freya,** deep purple violet, with a white margin	10	20	1 30
" **Golden Queen,** clear golden-yellow	10	25	1 75
" **Mad. Perret,** lovely shades of pink and rose	10	25	1 50
" **President Carnot,** fine blotched white	15	40	3 00
" **President McKinley,** fine blotched yellow	15	45	3 25
" **Pink,** lovely shades of pink, same as Hydrangea	10	25	2 00
" **Purple,** very large, rich deep purple	10	20	1 00
GIANT Pretiosa, Masterpiece Pansy Type, and each petal is marked with a very large blotch of deep violet color; these blotches are surrounded by a crimson brilliant rose background and the ground color is margined with a pure white edge	15	40	3 00
" **Psyche,** elegantly curled and undulated and in every respect a beauty in form and color. The five velvety violet blotches are surrounded by a broad white edge	25	60	4 00
" **Parisian Striped,** stripes are broader and louder than the preceding; a good seller	10	20	1 50
" **Paris Market,** an improved strain of Trimardeau, with better flowers and more compact habit	10	20	1 00
" **Striped,** mahogany, striped, and flaked white	10	20	1 00
" **Trimardeau,** mixed	10	20	1 00
" **Trimardeau Improved,** contains all the Trimardeau colors in the right proportion	15	25	1 50
" **Violet Blue,** a very pleasing shade	10	20	1 20
" **White,** very large, with violet eye	10	20	1 20
" **Yellow,** immense flowers with dark eye	10	20	1 25
4 oz., $4.25			

MASTERPIECE—NEW GIANT CURLED.

This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. **Trade pkt., 35c.; ⅛ oz , 60c.; ¼ oz., $1.00; oz., $4.00.**

VAUGHAN'S "GIANT PANSY MIXTURE."

Embraces, besides all the above shades and colors, five special strains not listed elsewhere in this Catalogue and which can only be had in this and our International Pansy. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain with its delicate veinings. We have spared no expense to secure the newest, richest and finest sorts. **Trade pkt., 25c.; ⅛ oz., 60c.; oz., 4.00; ¼ lb., $14.00.**

VAUGHAN'S "ELITE PANSIES."

This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors. It is comprised of the cream of four Pansy specialist's choicest and most expensive mixtures. **Trade pkt., 50c.; ⅛ oz., $1.00.**

VAUGHAN'S PREMIUM PANSIES MIXED.

Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past seventeen years, and it has given general satisfaction. **Per pkt., 25c; ⅛ oz., 50c; oz., ½ oz., $3.00; oz , $5.50.**

IMPROVED GERMAN MIXTURE.

This is a mixture of three strains from different German growers, and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. **Per large pkt., 10c.; ⅛ oz., 20c ; ¼ oz., 30c.; oz., $1.00.**

VAUGHAN'S CUT FLOWER MIXTURE.

This mixture is put up by ourselves and contains mostly light colored sorts. We have sold this mixure for several seasons to some of our Chicago cut flower growers who have realized big returns from the sale of the flowers. Pansies are as easily grown as violets, require less care and bring better returns. **Trade Pkt., 50c.; ⅛ oz., $1.00; ¼ oz., $2.00; oz., $8.00.**

NOTHING BETTER.

VAUGHAN'S INTERNATIONAL PANSIES.

THE WORLD'S BEST.

Vaughan's International Pansy Mixture was first prepared and offered by us in 1889. We import from all the best European sources and personally inspected the fields of French and German specialists of their finest strains. These with best American types made up the collection. Each year has added to the quality of its flowers, the variety of its colors. We buy every year novelties of known merit to improve the mixture. This is the reason it is always complete, always the latest and always the best mixture AS WE BELIEVE. We add to all the Pansy Mixures which we now buy more than fifty per cent of choicest named kinds obtainable, each in rightful proportion. We thus know what it will produce. This is one of the SPECIALTIES which has established and held the reputation of Vaughan's Flower Seeds and this is one which we maintain most carefully, not alone as to quality but in vitality and germination. You are beginning right in Pansy growing when you start with Vaughan's International Mixture. **Trade pkt., 50c.; ⅛ oz., $1.50; ½ oz., $5.00; oz., $10.00**

A GREAT RECORD.

VAUGHAN'S INTERNATIONAL PANSY MIXTURE

Was awarded a Medal at the World's Fair in Chicago in 1903. A Medal at the Trans-Mississippi Exposition, Omaha, in 1898. A Medal at the Pan-American Exposition in Buffalo in 1901.

	Trade Pkt.	Oz.
Pyrethrum Parthenifolium Aureum, Golden Feather	$0 10	$0 25
Parthenifolium Aureum Selaginoides	10	40
" " Crispum, new	15	
" " Excelsior, new, improved	15	
Ricius Zanzibarensis, mixed	lb., 60c	05 10
" " Enormis	05	15
Borboniensis Arboreus	lb., 50c	05 10
Sanguineus	lb., 40c	05 10
Cambodgensis, very dark	lb., 60c	05 10
Salpiglossis Variabilis, mixed	05	35
Large-Flowering, extra choice mixed	10	50
"Emperor," mixed, very fine	15	70

SALVIA.

Salvia Splendens (Scarlet Sage)	15	1 00
Splendens Clara Bedman or Bonfire	25	2 50
" ***"Drooping Spikes,"*** very fine	25	1 60
" ***Maroon Prince,*** new	25	
" ***Silverspot,*** new	25	3 00
" ***Fireball,*** new ⅛ oz., 75c	25	
" ***Lord Fauntleroy*** ⅛ oz., 60c	25	
Sensitive Plant (Mimosa Pudica)	05	30
" ***Speggazzini glauca,*** new 100 seeds	1 25	
Smilax, new crop lb., $5.00	10	50
Myrtle Leaved, new 100 seeds, 75c.; 1000 seeds, $6.00		
Solanum Capsicastrum Nanum, Jerusalem Cherry	10	25

STOCKS.

Princess Henry, earliest white	20	
Empress Elizabeth, new, brilliant carmine rose	25	

Double Large-Flowering Dwarf German Ten Weeks Stocks.

It is just the quality that florists want.

Canary Yellow. Dark Blue. Crimson. Brilliant Rose.
Light Blue. Blood-Red. White.

Each of above, trade pkt., 25c.; ⅛ oz., 35c.; ¼ oz., 60c.; oz., $2.00.

	Trade Pkt.	Oz.
Extra Choice Mixed, all colors ¼ oz., 50c	$0 25	$1 60
Imported Collection, Large-Flowering Ten Weeks Stocks of 12 varieties each, 35c., net		
Imported Collection, Large-Flowering Ten Weeks Stocks of 6 varieties each, 18c., net		

GIANT PERFECTION (*Cut and Come Again*) STOCKS.

Light Blue. Scarlet. Pink.
Dark Blue. Sky-Blue. White (Princess Alice).

Each of above, trade pkt., 25c.; ⅛ oz., 40c.; oz., $2.50.

Giant Perfection, all colors mixed, trade pkt., 20c., ⅛ oz., 35c.; oz., $2.00.

	Trade Pkt.	Oz.
Imported Collection of six colors, each, 30c., net.		
Fireflame, the most brilliant red of all ¼ oz., 60c	$0 25	
Snowflake, forcing, the earliest Ten Weeks' Stock ⅛ oz., $1.25	50	9 00
Mammoth White Column. Of luxuriant growth, attaining in the open ground a height of 3 feet, and producing only a single long and sturdy spike of bloom, closely furnished with enormous, faultless, double flowers of purest white ⅛ oz., 60c	25	4 00
Crimson Column ⅛ oz., 50c	25	
Beauty of Nice, Flesh Pink ⅛ oz., 60c	25	2 00
" " ***White*** ¼ oz., 35c	20	1 20
" " ***Crimson*** ⅛ oz., 50c	25	
" " ***Almond-flowered,*** new 1-16 oz., 50c	25	
" " ***Queen Alexandra, rosy lilac, fine color*** ¼ oz., 40c	25	1 50
Vaughan's "Special Mixture" Stocks, of all the above kinds, trade pkt., 25c.; ⅛ oz., 40c.; oz., $2.75.		

THUNBERGIA.

Thunbergia, mixed	$0 10	$0 40

TORENIA.

Torenia Fournieri Grandiflora ⅛ oz., 40c	15	
" Fournieri Grandiflora Compacta ⅛ oz., 50c	15	
" White Wings ⅛ oz., 40c	15	
" ***Bailloni*** 1-16 oz., 50c	25	

VERBENA.

Verbena, Defiance, brilliant scarlet, true	10	80
Firefly, new, brilliant, white eye	15	1 20
Mammoth, mixed	10	80
" ***white,*** extra choice	15	1 00
" Rose and Carmine shades	25	2 00
" Purple	25	2 00
Italian Striped	10	60
Mayflower, beautiful pink	15	1 00
Extra Choice Mixed	15	80
Nana Compacta, white	20	1 25
" " scarlet	25	2 00
" " scarlet with white eye	25	1 50
Venosa	05	20
Lemon (Citriodora)	20	1 25

"VAUGHAN'S BEST" MIXTURE OF VERBENAS.

This is unquestionably the best strain of Verbena seed in existence. It is composed of the best strains and colors of the Mammoth type, the "Mayflower," the best European introductions of last year, all grown separately and mixed in the right proportion. Trade pkt., 25c.; ¼ oz., 50c.; oz., $2.00; 2 ozs., $3.50.

Varieties especially recommended are marked with an *.

SWEET PEAS.

Any of the following per oz., 5c., except where noted.

	¼ lb.	lb.
****Bolton's Pink,*** new; pink shaded rose, of immense size oz., 10c	$0 25	$0 75
****Bridesmaid;*** this is a deep bright pink	15	50
Christmas Pink, pink and white oz., 10c	30	1 00
" ***White,*** for forcing oz., 10	30	1 00
Countess of Radnor, delicate lavender	15	40
Countess of Spencer Hybrids. The new orchid-flowered Sweet Pea, flowers of immense size, of splendid form; color, various shades of pink and rose	30	1 00
****Countess Spencer Var.,*** new; a lovely clear pink oz., 10c	40	1 50
Dainty. Large, pure white, tinted with pink	20	50
****Dorothy Eckford,*** one of the best of all the white	20	50
Earliest of All, pink and white	15	40
Earliest of All, "extreme selection," fine oz., 10c	25	85
Earliest White, new; dwarf, blooms in 45 days oz., 10	25	1 00
Emily Henderson, white, early and free	15	40
****Evelyn Byatt.*** Rich fiery orange; very striking and unique	15	60
****Flora Norton.*** A very bright blue, quite different from other blues, being a brighter blue and clearer color		40
****Florence Fraser.*** An improved Blanche Ferry, with longer stems true to type	20	50
****Frank Dolby,*** largest and best; pale lavender	35	1 25
****Gladys Unwin,*** new orchid-flowered, the finest pink in existence oz., 10c	30	1 00
****Helen Lewis.*** Very large, bright orange-salmon flowers; usually four on a stem oz., 10c	25	1 00
Helen Pierce, new, gloxinia-flowered, marbled, blue on white ground, large oz., 10c	25	1 00
Hon. Mrs. Kenyon, the best yellow	20	50
****Janet Scott;*** deep pink; considerably deeper and richer than Katherine Tracy	15	40
****John Ingman.*** New; rich salmon rose	35	1 25
Katherine Tracy, soft but brilliant pink	15	50
****King Edward VII.*** The best of the dark red	30	75
****Lady Grisel Hamilton,*** the best of all lavender sorts	15	50
Maid of Honor, white, edged with violet	15	40
Mont Blanc, early white for growing under glass	15	50
****Mrs. Alfred Watkins,*** superb pale pink oz., 15c	50	2 00
****Mrs. Geo. Higginson, Jr.,*** a clear delicate light blue showing practically no tint of mauve	15	50
****Mrs. Walter Wright,*** one of the best and largest of the lavenders	15	50
Navy Blue, deep violet-blue	15	45
****Nora Unwin,*** the best white oz., 10c	40	1 50
****Phenomenal,*** new; white tinged lavender oz., 10c	40	1 50
****Phyllis Unwin,*** new; deep rosy carmine, self-giant flower (Countess Spencer type) oz., 10c	20	75
****Queen Alexandra,*** new; giant size; best scarlet oz., 10c	20	60
Salopian, dark bright red	15	40
†Shasta, new giant-flowered white. Bears mostly four blossoms to the stems, usually facing one way, and the stems are long and stout oz., 10c	20	60
****White Spencer.*** new, fine oz., 10c	40	1 50
****White Wonder,*** pure white, of the largest size	20	60

SWEET PEAS IN MIXTURE.

Vaughan's "Prize" Mixture.—This mixture contains the cream of the new standard sorts. It is made up entirely of new and separate colors, carefully proportioned as to its composition, and we can safely say, "There is no better mixture in existence." ¼ lb., 15c.; lb., 40c.; 5 lbs., $1.75.

Vaughan's Florists' Mixture.—This mixture, which is made up by ourselves from separate colors, carefully proportioned of the best cut-flower sorts and colors. ¼ lb., 10c.; lb., 30c.; 5 lbs., $1.25; 10 lbs., $2.25.

Eckford Mixture.—This mixture contains over thirty varieties, including novelties of 1907. ¼ lb., 10c.; lb., 25c.; 10 lbs., $2.00.

VEGETABLE SEEDS FOR GREENHOUSE SOWING.

CUCUMBER, Davis Perfect (specially selected stock seed) grown by the originator. Trade pkt., 25c.
Telegraph, English Greenhouse grown stock. Trade pkt., 50c.

LETTUCE. Grand Rapids Forcing. Vaughan's Selected Stock, especially grown for greenhouse. oz., 10c; ¼ lb., 30c; 1 lb., $1.00.
Denver Market, May King and ***Black Seeded Simpson.*** oz., 10c; ¼ lb., 25c; 1 lb., 80c.

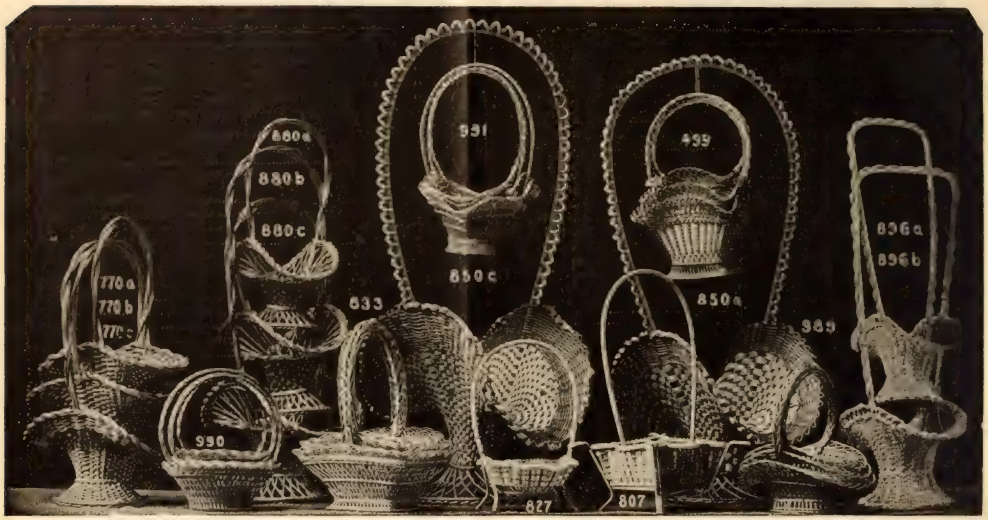
MUSHROOM SPAWN, the Best ***English*** and ***American Pure Culture*** varieties. English, 25 lbs., $2.00; 100 lbs., $6.50.
Pure Culture Garden City, Standard Direct, 10 bricks, $1.75; 100 bricks, $12.00.
Direct Bricks—Ask for prices.

MELONS, FORCING. A 1 Superb, Emerald Gem, Best of All, Diamond, Jubilee, Royal Sovereign, English greenhouse grown stock, Trade pkt., 25c.

RADISH. Scarlet Globe varieties. Standard Radish for greenhouse use, unsurpassed forcing. ¼ lb., 25c; lb., 70c; 10 lbs., $6.00.
Vaughan's Cardinal Forcing, new radish of larger and richer, darker red, than Scarlet Globe, a small percentage of cracks. ¼ lb., 35c; lb., $1.25.

TOMATOES, FORCING. Very best sorts. ***Comet, Sterling Castle, Sunrise, Hubert's Marvel, Frogmore*** Selected, ***Sutton's Best of All, Lorillard.*** Trade pkt., 20c.

FLOWER BASKETS.



We make large importations of all best Florists' stock, and have always on hand a desirable list of ***Newest Patterns*** as well as all ***Standard Styles.*** It is impossible to show cuts of all these changing shapes, but customers leaving part of their orders to our own selection may depend upon receiving handsome and salable novelties.

STANDARD SORTS FOR FLORISTS' EVERYDAY USE.

		Each.
No. 807.	—***Wicker Braided,*** Blue or Pink, 7 in.	$0 60
" ***827.***	—***White Braid,*** oval, handle, 11 in.	45
" ***850a.***	—***Wicker Braided,*** White and Green, high handle, 26 inches	1 85
" ***850b.***	—***Wicker Braided,*** White and Green, high handle, 23 inches	1 50
" ***850c.***	—***Wicker Braided,*** White and Green, high handle, 20 inches	1 25
" ***770a.***	— 9 inches, dozen, $2.35	22
" ***770b.***	—10 inches, dozen, $2.65	25
" ***770c.***	—11 inches, dozen, $3.65	35
" ***880a.***	— 9 inches	25
" ***880b.***	—11 inches	35
" ***880c.***	—13 inches	50
" ***896A.***	—***White Braid***	60
" ***896B.***	— " " "	75



AMERICAN BEAUTY VASES.

(Silvered.)

Every retail florist should have a set of these "American Beauty" Vases. When placed in a window, containing a bunch of long stem Roses, Carnations or other flowers, they improve a display one hundred per cent.

	Height.	Ea.
Size No. 1	...19-in.	$1 85
" 2	...25-in.	2 25
" 3	...30-in.	2 85
" 4	...36-in.	3 60
" 5	...40-in.	4 75

WICKER NESTS.

We import these baskets in large quantities and can make lowest prices for ***fresh, white stock, full measure, best quality.*** No baskets can excel them in beauty or salability.

All good shapes, ***specially imported by us.***

The measures given are those of the smallest size of the nest.

No. 499a.	—***Fancy Square***	$1 00
" ***499b.***	—***Fancy Square,*** nest of 3, pink or blue, 7 inches	1 20
" ***559O.***	—Fine style, 8 in.	55
" ***559A.***	— " 9 in.	65
" ***559B.***	— " 10 in.	90
" ***987A.***	— " 8½ in.	40
" ***987B.***	— " 9½ in.	50
" ***987C.***	— " 10½ in.	60
" ***989.***	—12 inches	75
" ***990.***	—12 inches	85
" ***991.***	— 7 inches	55

SWISS MOSS BASKETS.

Fresh White Stocks—Best Quality.

		Gross.	Dozen.
3 inch, plain		$ 2 60	$0 25
3½	" "	2 80	28
4	" "	3 30	32
5	" "	4 75	42
6	" "	6 00	55
7	" "	8 80	80
8	" "	11 00	1 00
9	" "	14 00	1 30

WILLOW PLATEAUX.

OVAL.			
16 inch	$0 30	***20 inch***	$0 45
18 inch	38	***22 inch***	55
ROUND.			
14 inch	$0 30	***20 inch***	$0 45
16 inch	33	***24 inch***	60
18 inch	38		

VAUGHAN'S WHEAT SHEAVES.

"THE KIND THAT HOLD THEIR SHAPE."

ITALIAN BRAND HAND MADE.

For the past twenty years we have supplied the trade with ***High Grade Wheat Sheaves,*** employing as we do a corps of experienced makers in this line and using only the choicest imported wheat enables us to turn out the ***BEST SHEAF*** on the market.

	Each.	Doz.
A—17¼ inches long	$0 25	$2 40
B—19 " "	30	3 00
C—20½ " "	40	4 00
D—22 " "	50	5 00
E—23½ " "	60	6 00
F—25 " "	70	7 00
G—26½ " "	80	8 00
H—28 " "	1 00	10 00
I—30 " "	1 25	12 00



FLORISTS' WIRE DESIGNS.

☞ *Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis.*

Large Discount if you buy big. Send us your list for estimate. We meet all honest competition on these goods, quality considered.

F. O. B. NEW YORK OR CHICAGO.

These rates will be found lower than many so-called net price rates.

DISCOUNT FOR CASH 10 DAYS.

20 Per Cent on all Orders.

25 PER CENT ON $10.00 AND OVER.



CRESCENT WREATH. EASEL. BROKEN COLUMN. SICKLE ON BASE. CHRISTIAN ENDEAVOR. ODD FELLOWS DESIGN.

Anchors.

Inch.	Price.	Inch.	Price.
8	$0 08	18	18
10	10	20	20
12	12	22	25
14	14	24	30
16	16	30	50
		36	75

ANCHOR ON BASE.

8	13	20	40
10	17	22	45
12	20	24	50
14	25	27	75
16	30	30	85
18	35	36	1 25

ANCHOR ON RECLINING STAND.

8	10	18	30
10	12	20	35
12	15	22	40
14	20	24	50
16	25	30	75
		36	1 00

ANCHOR ON EASEL.

8	12	16	25
10	15	18	28
12	18	20	33
14	21	22	38
		24	48

ANCHOR ON EASEL WITH SCROLL FOR LETTERING.

10	20	18	45
12	25	20	55
14	30	22	70
16	35	24	90

ANCHOR ON BASE WITH STAR ABOVE.

10	25	18	45
12	27	20	55
14	30	22	70
16	35	24	90

Anchor and Cross.

10	10	18	18
12	12	20	20
14	14	22	25
16	16	24	30

ANCHOR AND CROSS ON BASE.

10	17	18	35
12	20	20	40
14	25	22	45
16	30	24	55

AX { WOODMAN, REDMEN.

16	25	21	35
18	30	24	40

Banners.

24	45	36	65
30	55	42	1 00

Bases.

5	06	9	20
6	08	10	25
7	10	11	35
8	15	12	50

Beehives.

12	25	18	40
15	30	21	50

Handle Baskets.

ROUND.

4	03	8	07
5	04	9	09
6	05	10	10
7	06	12	12

Hanging Baskets.

PLAIN TOP.

6	07	14	20
8	10	16	25
10	13	18	35
12	16	20	45

HANGING BASKETS, FANCY TOP.

6	09	14	25
8	13	16	30
10	16	18	40
12	20	20	50

Bells.

SINGLE FRAME.

8	20	15	45
10	25	18	60
12	30	21	80

BELLS. DOUBLE FRAME.

8	30	15	60
10	35	18	80
12	50	21	1 00

BELLS. SINGLE FOR CHRISTMAS.

5 doz.	
6 doz.	65
7 doz.	80

Bibles or Books.

8x12	20	12x20	45
10x16	30	14x24	75

Bibles or Book on Stump.

12x20	75
14x24	1 00

Boquet Frames.

5	05	10	10
6	06	12	12
8	14	20	15

Broken Wheel.

15	35	24	89
18	50	30	1 25
21	65	36	1 50

BROKEN WHEEL ON BASKET.

18	1 25
24	1 65

Broken Wreath.

10	09	14	13
12	11	16	15
		18	20

BROKEN WREATH ON BASE.

10	18	14	30
12	24	16	35
		18	50

BROKEN WREATH WITH SICKLE ON BASE.

12	45	18	85
14	55	20	1 00
16	70	24	1 25

BROKEN WREATH WITH SICKLE ON RECLINING STAND.

12	38	18	70
14	45	20	85
16	60	24	1 10

Broken Link.

12	15	18	25
15	20		

Broken Column.

12	18	30	60
15	20	36	80
18	25	42	1 10
21	35	48	1 50
24	40		

BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.

24	75	30	1 25
27	1 00	36	1 65

BROKEN COLUMN WITH WREATH ENTWINED.

24	65	30	1 15
27	90	36	1 40

Canopies.

ROUND.		SQUARE.	
30	85	30	1 20
36	1 20	36	1 55

Casket Cross.

Inch.	Price.	Inch.	Price.
12	14	21	24
15	17	24	28
18	20	30	35

CASKET CROSS ON RECLINING STAND.

18	30	24	40
21	35		

CASKET CROSS ON BASE.

12	25	21	45
15	30	24	55
18	35	30	75

Christian Endeavor.

14	35	18	60
16	45	20	80

CHRISTIAN ENDEAVOR ON BASE.

14	45	18	75
16	60	20	1 00

Crescent.

8	06	14	14
10	08	16	18
12	10	18	22

CRESCENT ON BASE.

10	20	16	45
12	25	18	55
14	35		

Crescent Wreaths.

10	08	18	21
12	12	20	30
14	15	24	40
16	18	30	65

CRESCENT WREATH ON BASE.

10	20	18	55
12	25	20	70
14	35	24	90
16	45		

CRESCENT WREATH ON RECLINING STAND.

10	16	18	40
12	20	20	55
14	25	24	75
16	30		

Crescent with Dove.

ON BASE. (Measure of Crescent).

21	1 25

Crosses.

8	03	22	12
10	04	24	15
12	05	27	20
14	06	30	27
16	07	33	35
18	08	36	50
20	10		

CROSSES ON BASE.

8	10	22	35
10	12	24	40
12	15	27	45
14	17	30	55
16	19	33	75
18	21	36	1 00
20	28		

CROSSES ON RECLINING STAND.

8	09	22	25
10	11	24	30
12	13	27	35
14	15	30	45
16	17	33	55
18	20	36	75
20	22		

CROSS BROKEN WITH SICKLE.

Regular size, 18 inches	55
CROSSES BROKEN WITH SWORD.	
Each, 18 inches	50

Cross and Crown.

Measure of Crown.

Inch.	Price.	Inch.	Price
12	35	18	65
15	50	21	90

Maltese Crosses.

6	06	16	16
8	08	18	20
10	10	20	30
12	12	24	50
14	14		

MALTESE CROSS ON BASE.

6	12	16	40
8	15	18	50
10	20	20	65
12	25	24	80
14	30		

Slanting Cross.

12	06	24	18
14	07	27	25
16	08	30	35
18	10	33	45
20	12	36	60
22	15		

SLANTING CROSS ON BASE.

12	15	24	40
14	18	27	50
16	21	30	65
18	25	33	80
20	30	36	1 10
22	35		

Crowns.

FLAT.

8	18	12	25
10	21	15	35

CROWNS FLAT. ON BASE.

8	25	12	45
10	35	15	55

CROWNS ROUND.

7	25	11	45
9	35	13	55

CROWNS ROUND. ON BASE.

7	35	11	55
9	45	13	65

CROWNS ROUND. ON BENT STAR.

9 Crown	50
11 "	85

Columbian Knights.

DESIGN ON EASEL.

Measure of wreath.

14	55	18	80
16	70	20	1 00

Easels.

NEW, FOLDING LEGS.

15	06	27	15
18	08	30	18
21	10	36	25
24	12	42	35

Elks Head. ON BASE.

Measure whole Height.

24	1 00
30	1 50
36	2 00

Four Leaf Clover.

FLAT. ON BASE.

10	25	10	35
12	35	12	45
15	45	15	60

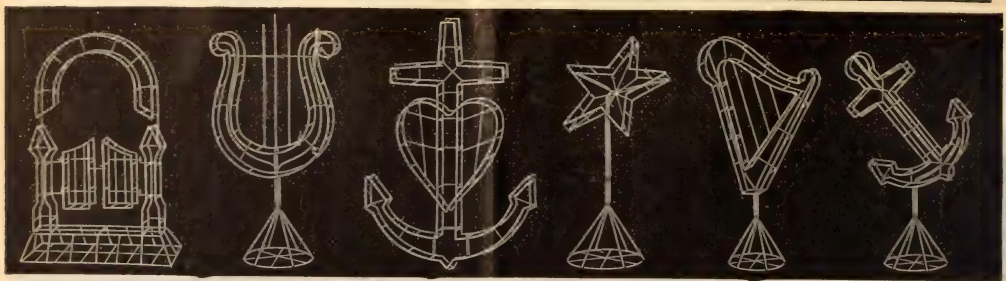
Faith, Hope and Charity.

THREE PIECES, SEPARATE.

20	50	30	1 00
25	75	36	1 25

FAITH, HOPE AND CHARITY. NEW YORK STYLE, COMBINED.

FLAT.		ON BASE.	
16	25	16	40
20	45	20	60
24	65	24	85



GATES AJAR

Firemen's Trumpet.

Inch.	Price.	Inch.	Price.
15	25	21	45
18	35	24	55

Firemen's Hat.

Regular Size 75

Gates Ajar.

SINGLE ARCH. | DOUBLE GATES.

15 Base	50	21 Base	90
18 "	70	24 "	1 15

GATES AJAR.

DOUBLE ARCH.		DOUBLE GATES.	
18 Base	65	27 Base	1 65
18 "	85	30 "	2 00
21 "	1 10	33 "	2 50
24 "	1 25	36 "	3 00

Grand Army of Republic.

BADGE ON EASEL.

30 ..... 1 25 | 36 ..... 1 50

Harps.

FLAT BASE.

Measure of Harp.

10	12	21	35
12	14	24	45
15	18	30	65
18	25	36	90

HARPS ON ROUND BASE.

10	18	21	50
12	20	24	65
15	28	30	90
18	35	36	1 30

HARPS ON RECLINING STAND.

10	16	18	35
12	20	21	45
15	25	24	55

Headstones.

WITH CROSS, STAR OR HEART.

16 ..... 65 | 20 90

Hearts.

6	04	14	10
8	05	16	15
10	06	18	20
12	08		

HEARTS ON BASE.

Measure of Heart.

6	10	14	28
8	12	16	35
10	16	18	45
12	24		

HEARTS ON RECLINING STAND.

6	08	14	25
8	10	16	30
10	14	18	35
12	18		

Open Hearts.

8	10	14	20
10	12	16	25
12	15	18	35

OPEN HEART ON BASE.

8	18	14	35
10	20	16	50
12	25	18	65

Open Heart.

ON RECLINING STAND.

8	14	14	30
10	18	16	40
12	25	18	55

Open Heart.

BROKEN WITH SICKLE.

14 on Base	55	18 on Base	75
16 "	65		

Horse Shoes.

WITH FOLDING STAND

6	06	18	25
8	08	20	30
10	10	24	50
12	12	30	75
14	15	36	1 15
16	20		

Keystone.

12	15	21	35
15	20	24	45
18	25		

KEYSTONE ON EASEL.

12	25	21	55
15	35	24	75
18	45		

LYRE ON BASE

Knights of Pythias.

NEW STYLE.		OLD STYLE.	
20	1 15	24	2 50
24	1 50	30	3 25

Knights Templar.

ON EASEL.

20 ..... 85 | 24 ..... 1 15

Knights of Labor Emblem.

18 ..... 28 | 20 35

Knights of the Globe.

ON EASEL.

18	1 00	24	1 50
21	1 20	28	2 00

Ladder.

WITH FOLDING STAND.

24	50	36	75
30	60		

Letters.

SINGLE WIRE.

3	01½	7	03½
4	02	8	04
5	02½	10	05
6	03	12	06

FLAT 2 WIRES.		DOUBLE FRAME	
5	07	5	10
6	10	6	12
8	12	8	15
10	15	10	18
		12	21

Lover's Knot.

SINGLE FRAME		DOUBLE FRAME	
24	30	24	50
30	40	30	70
36	50	36	90

Lyres.

FLAT.		ON BASE.	
10	12	10	20
12	20	12	25
15	25	15	30
18	30	18	40
21	40	21	50
24	50	24	75

LYRES ON RECLINING STAND.

10	16	18	40
12	20	21	50
15	30	24	60

LYRES IN BASE WITH STAR ABOVE.

12	30	18	50
15	40	21	65

Masonics.

12	25	18	50
14	30	21	60
16	40	24	80

ON BASE.

12	35	18	70
14	45	21	90
16	55	24	1 15

ON RECLINING STAND.

12	35	18	65
14	45	21	80
16	55	24	1 00

Monogram.

OF ANY TWO LETTERS.

12 ..... 50 | 15 65

Monuments.

15	25	24	40
18	30	30	60
21	35	36	80

Mystic Shrine.

ON EASEL.

Measurement of Crescent.

14	65	21	1 25
16	85	24	1 65
18	1 00		

Lady or Gents Maccabee.

IN WREATH ON EASEL.

16 ..... 55 | 20 85
18 70

STAR ON BASE

Maccabee.

HALF GLOBE ON EASEL.

Inch.	Price.	Inch.	Price.
16	65	20	1 00
18	85		

Oddfellow.

18	35	24	60
21	45		

ON BASE.		RECL. STAND	
18	50	18	45
21	60	21	55
24	75	24	70

Pillows.

8	07	21	27
10	08	24	35
12	11	27	50
14	15	30	75
16	18	36	1 00
18	21		

WITH ANCHOR.

12	25	16	45
14	35	18	60

WITH HEART, STAR OR CROSS ABOVE.

10	18	14	27
12	21	16	32

PILLOW WITH CROWN.

FLAT CROWN.		ROUND CROWN.	
14	40	14	50
16	50	16	60
18	60	18	70

WITH FAITH, HOPE, CHARITY. NEW YORK STYLE.

18 60

WITH FAITH, HOPE AND CHARITY SEPARATE.

18 80

WITH GATES AJAR.

SINGLE ARCH.		DOUBLE ARCH.	
15	75	15	85
18	85	18	1 10
21	1 10	21	1 40
24	1 50	24	1 75

Pyramids.

9	12	18	25
12	15	21	30
15	20	24	40

Rock of Ages.

PLAIN.		WITH BASKET.	
32	75	32	1 05

Royal Arcanum.

SINGLE FRAME ON EASEL.

24 ..... 1 25

DOUBLE FRAME ON EASEL.

24 ..... 2 00

Scroll.

SINGLE FRAME.

18 ..... 35 | 21 50

DOUBLE FRAME.

18	55	24	90
21	75	30	1 25

Shields.

12	12	18	20
15	15	21	30

ON RECLINING STAND.

15	22	18	30

ON BASE.

12	20	18	40
15	30	21	50

Sickles.

10	08	21	25
12	10	24	35
15	12	27	50
18	17	30	75

Sickles.

ON BASE.		ON EASEL.	
10	15	12	18
12	20	15	21
15	25	18	30
18	30	21	40
21	40	24	50
24	55	27	65
27	75	30	1 00

SICKLE ON BASE WITH BROKEN CROSS.

18 55

HARP ON BASE

ANCHOR ON BASE

Stars.

FLAT.		ON STAND SLANTING.	
Inch.	Price.	Inch.	Price.
6	04	6	08
8	06	8	10
10	08	10	12
14	10	12	15
16	15	14	20
18	20	16	30

STARS ON BASE.

6	10	12	20
8	12	14	25
10	15	16	30

Star and Crescent.

OLD STYLE.		ON BASE. NEW STYTE.	
10	25		
12	30	10	25
14	40	12	35
16	50	14	45
18	65	16	55
21	85	18	70
24	1 10	21	85

ON EASEL WITH SCROLL.

12	40	16	60
14	50	18	80

ON STAND WITH BAR FOR LETTERING.

10	25	16	50
12	30	18	65
14	40	21	1 00

Triangles.

10	10	16	20
12	12	18	25
14	15		

ON BASE.

10	18	16	35
12	25	18	45
14	30		

ON RECLINING STAND.

10	15	16	30
12	20	18	40
14	25		

United Workman's Design.

ON BASE.

18	30	18	45
20	35	20	60

Woodman Design.

LOG, WEDGE, AX AND SLEDGE.

18	1 25	24	1 65
20	1 45	30	2 10

WOODMAN DESIGN. HALF ROUND ON EASEL.

18 ..... 1 10 | 20 ..... 1 35

Wreaths.

6	02	12	08
7	03	14	10
8	04	16	12
9	05	18	15
10	06	20	20
11	07	22	25

ON BASE.

8	10	14	25
9	12	16	35
10	14	18	45
11	16	20	55
12	20	24	75

ON RECLINING STAND.

8	07	14	18
9	09	16	25
10	10	18	35
11	12	20	45
12	14	24	65

WITH CROSS.

12	14	14	17

WITH STAR OR HEART.

12	16	14	19

WITH ANCHOR.

12	18	14	21

WITH REST.

DBL. LETTERS.		SGL. LETTERS.	
12	45	12	18
14	55	14	25

WREATH WITH BAR.

10	09	16	15
12	12	16	20

WREATH RECLINING WITH BAR.

8	12	12	20
10	15	14	25

REVISED A. B. C. LIST OF SUPPLIES

NOTICE.—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc.

APRONS, Rubber.

These are especially made for us of best quality of Black Sheeting, and are 1¼ yards long. Each, $1.50; 3 for $4.35; dozen, $16.80. (6 at a time at dozen rate). Postage, 25 cents each extra.

BAGS, Seed.

Per 1,000

Yellow.—2⅜ x 3⅝ inches, for flower seed..... $1.10
White.—2 x 3⅜ inches, for flower seed..... .85
Miniature.—2½ x ⅞ inches..... .85
Extra Heavy.—For vegetable seed, per 1,000; 1 oz., $1.15; 2 oz., $1.45; ½ pt., $1.75; 1 pt., $2.50; 1 qt., $2.90; 3 pts., $3.90 2 qt., $4.25; 3 qt., $6.00; 4 qt., $7.50; 6 qt., $9.00; 8 qt., $11.50.

BASKETS, Rustic Hanging.

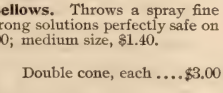
	9-inch.	11-inch.	12-inch.	14-inch.
Each	$0.85	$ 1.10	$ 1.25	$ 1.75
Dozen	9.50	11.00	13.75	20.00

Earthenware. See under Pots.

BANDS, Rubber for Carnation Flowers.

Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx burst. Per box of about 9,000, $3.00, postpaid.

BELLOWS.



American. Used for dusting plants with sulphur or like material. Three sizes, each, 70c, $1.00 and $1.20.

Woodason Liquid Spraying Bellows. Throws a spray fine as mist, rendering the use of strong solutions perfectly safe on tender plants. Large size, $2.00; medium size, $1.40.

Woodason Powder Bellows.
Single cone, large, each..$1.85 Double cone, each $3.00
Single cone, small, each..$1.25

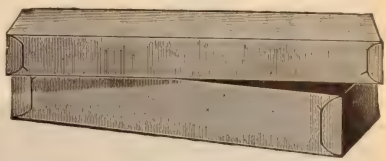
BOOKS.

American Florist, The. Best paper for the trade; invaluable to every florist. Weekly. One year's subscription $1.00
American Florists' Directory. Every florist should have this. 3.00
Carnation Culture. Ward. Illustrated. Cloth; 290 pages. 3.50
Carnation Culture. By L. L. Lamborn..... 1.50
Chrysanthemum Culture. By James Morton. Cloth, $1.00; paper..... .60
Chrysanthemum Culture. By Herrington. Cloth, 158 pages, .50
Dahlia Culture. Peacock. Paper; 65 pages..... .50
Forcing Book, The. By Prof. Bailey. A manual of the cultivation of vegetables in glass houses. Cloth; 266 pages. 1.00
Fumigation Methods. By Willis G. Johnson. An up-to-date book on the practical application of the new method for destroying insects. It is an indispensible book for nurserymen, gardeners and florists. 313 pages. Cloth..... 1.00
Gardening for Profit. Henderson. Cloth; 369 pages..... 1.50
Fertilizers. J. J. Gregory. Paper..... .40
Fertilizers. By Prof. Voorhees; the best book on this important subject. Written in an easy, comprehensible style 1.50
Floral Designs and Arrangements. Long's..... 2.50
Greenhouse Construction. By L. R. Taft. All the best and most improved structures are fully and clearly described, and over 100 illustrations are given. Cloth..... 1.50
Greenhouse Management. By L. R. Taft. Illustrated. Cloth 1.50
Hand Book of Plants. Henderson's. Latest edition..... 3.00
Horticulturist's Rule Book. This book contains more valuable information to the square inch than many entire books. By L. H. Bailey. Cloth..... .75
How to Grow Cut Flowers. By the late M. A. Hunt. 225 pages; cloth. Covers every department..... 1.50
Landscape Gardening. By Waugh. Cloth..... .50
Manures, Talk on. By Joseph Harris. Revised edition. Cloth 1.50
Mushroom Culture. Robinson's. Illustrated. Cloth..... .50
Mushrooms, How to Grow Them. By Wm. Falconer. Cloth, 1.00
Practical Floriculture. By Henderson..... 1.50
Success in Market Gardening. Rawson's..... 1.00
Violet Culture—Commercial. By Prof. Galloway. Cloth; 239 pages..... 1.50

For Other Books, Send for Our Book List.

BOXES—CUT FLOWER FOLDING.

Shipped from Chicago only. The Best Box in the Market for the Purpose.



While we carry a fairly complete stock of these (in Chicago), we cannot always fill orders from our stock and it requires from 10 to 12 days to get them from the factory. Rush orders for other goods should be shipped separately.

Water-proof, double, manilla-lined strawboard and are shipped flat, packed 100 in a package. An extra charge of $1.00 for printing card on an order for 100 to 1,000 boxes of assorted sizes. We have on hand a good assortment of these in plain style, and can fill orders for same in short time. If required printed, this usually takes about a week after order is received.

	Size in inches.	Weight per 100.	Per 100		Size in inches.	Weight per 100.	Per 100.
No. 5.	4x16x3	33 lbs.	$2.15	No. 9.	5x24x3½	60 lbs.	$3.70
No. 7.	5x18x3	40 lbs.	2.50	No. 10.	6x18x3½	55 lbs.	3.10
No. 8.	5x21x3	45 lbs.	2.80	No. 23.	7x21x3½	65 lbs.	4.00

We do not sell less than 100 of a kind of above.

EXTRA HEAVY BOXES FOR SHIPPING.

No. 17.	8x21x4	75 lbs.	$4.35	No. 21. 8x24x5	93 lbs. $5.25
No. 18.	8x24x4	85 lbs.	4.65	No. 22. 8x28x5	105 lbs. 6.00
No. 19.	8x28x4	95 lbs.	5.25	No. 23. 8x35x5	135 lbs. 7.50

FLORAL DESIGN BOXES.

No. 26. 12x23x5, 110 lbs., $ 5.50 No. 28, 17x26x7, 225 lbs., $11.00
No. 27. 20x20x8, 240 lbs., 12.00

JAPANESE VIOLET BOXES. (Fancy Plated Board).

2¾x6½x3¾	15 lbs. $1.75	5 x 9x6	30 lbs. $2.80
3½x8x4	18 lbs. 2.00	5½x11x8	45 lbs. 3.85

CANE STAKES.

Standard Grade. These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1,000. Price: (If shipped from Chicago), per 100, 85c; 500 for $3.00; per 1,000, $5.50. (If shipped from New York), per 100, $1.25; 500 for $3.50; per 1,000, $6.50. Special price on larger lots on application.

Pipe Stems. For light work; measure about 6 feet. Price: (from Chicago only), per 100, 60c; 250 for 90c; 1,000 for $3.25.

Japanese Bamboo. Light, strong and more durable than ordinary canes. Fine for staking Lilies. Price: (If shipped from Chicago), per 100, 75c; per 1000, $5.50. (If shipped from New York), per 100, 65c; per 1000, $5.00.

CAPE FLOWERS.

Lb.

Pure White. Extra fine quality..... $1.25
Colored. Bright shades..... 1.50

CARNATION CLIP, The Baur.

A clever little device for mending Carnation flowers with burst calyx. The clip is practically invisible, being very small and colored green. Price: 1,000 clips, $1.00; **Pliers** (which last a lifetime), $3.00. Write for descriptive circular.

CARNATION SUPPORT, Common Sense.

The best and simplest Carnation support on the market to date. Has a 24 inch galvanized stake that will hold 1 to 4 rings. The anchor or foot holds the support erect and firm. The rings are prevented from twisting or sliding by the crimps in the stake. Having only one stake to go in the bench, there is no trouble experienced in working around and cultivating the plants. Write for descriptive pamphlet and prices in large quantities. Price: 2 ring supports per 100, $2.00; per 1,000, $17.00; 3 ring supports per 100, $2.50; per 1,000, $20.00.

CLAMP, Peerless Repair.



A simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before, and will not sag or drop out. Price: per box of 100 clamps, $1.00.

CLIP, Blake's Lever.

A useful little article for fastening stakes to the cross wire. They never slip and are a great saving in both time and money. Price, $1.50 per 1,000. Samples mailed free.

COTTON WADDING. *For packing flowers, etc.*

White.....per dozen sheets, 40c; per bale..$10.50
Colored (black).....per dozen sheets, 30c; per bale.. 8.50



CYCAS LEAVES.

	Each.	Doz.	100.
14 to 16 inches long	$0.07	$0.60	$4.00
16 to 20 " "	.08	.70	5.00
20 to 24 " "	.09	.85	6.00
24 to 28 " "	.12	1.00	7.50
28 to 32 " "	.14	1.25	8.50
32 to 36 " "	.15	1.35	10.00
36 to 40 " "	.18	1.80	12.50
40 to 44 " "	.22	2.25	15.00

DANDELION PULLER, Vaughan's. Best on the market, made of malleable iron and unbreakable. Each.....35c.

DIBBER. For transplanting vegetable plants. Steel point. Are very desirable. Each, 30c; postpaid, 40c.





DOVES, Vaughan's Flexible.

The wings of these doves are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly and at low prices offered below. We carry an excellent stock and give greatest care to packing. Please order by number, indicating position. Special prices for quantity made on application.

First Class Birds. Perfect in every way; on stands. Each, $1.00; 6 for $5.50; 8 or more at the rate of $10.50 per dozen.

DUSTER, Leggett's Little Giant.

The best dry powder gun; can dust two rows at a time. Each, $5.50.



JUMBO POWDER GUN.....$0.25
CYCLONE, small size..... .10

	doz.	100	1000
FAIRY FLOWERS, Pure White	$0.20	$0.85	$7.50

FERNS, Dried.

Hartford. Per doz. packages, $3.00; packages of 1 doz.. .30
Maidenhair. Doz..... .30

FLOWER GATHERER.

Nickel-plated.....$1.00

FUMIGATORS, EUREKA. Made of Galvanized Iron.

Size.	Capacity.		Size.	Capacity.	
No. 1.	½ Peck	$1.25	No. 3.	½ bus.	$2.50
No. 2.	1 Peck	1.85	No. 4.	¼ bus.	3.25

FERTILIZERS.

PRICES ON FERTILIZERS ARE NET CASH.

BONE MEAL. ***Vaughan's Rose Grower.***



This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. Analysis.—Ammonia, 4½ to 5½ per cent.; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.

PRICE: F. O. B. Chicago. 5 lbs., 25c; 10 lbs., 50c; 25 lbs., 75c; 50 lbs., $1.25; 100 lbs., $2.25; 200 lbs., $3.90; 500 lbs., $9.00; 1,000 lbs., $16.75; 2,000 lbs., $33.00.

F. O. B. New York. 25 lbs., 75c; 50 lbs., $1.45; 100 lbs., $2.75; 200 lbs., $5.00; 500 lbs., $10.75; 1,000 lbs., $20.50; 2,000 lbs., $40.00.

BONE MEAL. ***Regular Grade.*** A good article.

PRICE: F. O. B. Chicago. 25 lbs., 60c; 50 lbs., $1.00; 100 lbs., $1.80; 200 lbs., $3.40; 500 lbs., $8.00; 1,000 lbs., $15.25; 2,000 lbs., $30.00.

F. O. B. New York. 25 lbs., 75c; 50 lbs., $1.25; 100 lbs., $2.35; 200 lbs., $4.25; 500 lbs., $9.50; 1,000 lbs., $18.50; 2,000 lbs., $37.00.

BONE FLOUR.

This is the same grade of Bone as our "Rose Grower" only ground to a fine white flower. Dissolves readily and is therefore very quick acting. F. O. B. Chicago. 25 lbs., 75c; 50 lbs., $1.35; 100 lbs., $2.50; 500 lbs., $11.50; 1000 lbs., $22.50.

BONE SHAVINGS.

This is a very choice article, the refuse of the best hard white bone from a knife handle factory. It is lasting and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous and lasting supply of plant food is required. Price: 5 lbs., 25c; 10 lbs., 45c; 25 lbs., 90c; 100 lbs., $3.00.

BONE, BLOOD AND POTASH.

This is our best brand of concentrated manure; excellent for mixing into potting soil or as a top dressing. It is a **money-maker.** For potting soil use about 20 lbs to the cubic yard of soil, and for the dressing scatter it about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for carnations if applied by the end of October or in November. It can also be applied as a liquid manure by using an 8-inch potful to a barrel of water. F. O. B. Chicago. Price: 25 lbs., 70c; 50 lbs., $1.25; 100 lbs., $2.40; 200 lbs., $4.60.

CLAY'S FERTILIZER.

This valuable imported manure is especially recommended: 7 lbs., 75c; 14 lbs., $1.25; 28 lbs., $2.25; 56 lbs., $3.50; 112 lbs., $6.00. If shipped from New York, $5.50.

CATTLE MANURE, SHREDDED.

An efficient, high grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings from cattle pens.

For making mulch or bed and potting soil shredded cattle manure is the best and safest material obtainable.

Florists and Greenhouse men use large quantities for this purpose because there is no danger of making the soil too hot or burning young plants and seedlings.

In making Manure water it is fully three to four times as strong as rough Manure. The advantages of its even quality and the easy and unobjectional way of handling the Manure, not a pound being wasted, makes it cheaper than the rough Manure which often can be had for simply the cost of freight and loading.

PRICE: F. O. B. Chicago. 100 lbs., $1.20; 500 lbs., $5.00; 1,000 lbs., $8.00; ton, $14.00.

FERTILIZERS.—Continued.

DRIED BLOOD.

For top dressing, for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants.

PRICE: F. O. B. Chicago. 5 lbs., 35c; 10 lbs., 60c; 25 lbs., $1.25; 100 lbs., $3.75.

F. O. B. New York. 5 lbs., 40c; 10 lbs., 65c; 25 lb., $1.35; 100 lbs., $4.25.

LOBOS PERUVIAN GUANO.

5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.00; 100 lbs., $3.50. Write for prices on larger lots.

HORN SHAVINGS.

5 lbs., 40c; 10 lbs., 70c; 25 lbs., $1.25, 100 lbs., $4.00.

UNLEACHED HARDWOOD ASHES.

Per 100 lbs., $1.25; 500 lbs., $5.00; 1,000 lbs., $9.00; ton, $17.00.

KAINIT, OR GERMAN POTASH SALT.

Contains about 12 per cent. potash. 25 lbs., 50c; 100 lbs., $1.50; 500 lbs., $6.25.

MURIATE OF POTASH.

25 lbs., 50c; 100 lbs., $3.50; 200 lbs., $6.50; 500 lbs., $15.50.

NITRATE OF SODA.

10 lb., 60c; 25 lbs., $1.25; 100 lbs., $4.00; 200 lbs., $7.70; 500 lbs. $18 50

SHEEP MANURE, Vaughan's Pulverized.

Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customer's using it may therefore be certain of uniform results. More than a half million sheep come into this market annually, and are kept in great barns until killed or shipped. The manure we supply is not adulterated, nor has it lost its strength in any way.

PRICE, F. O. B. Chicago. 25 lbs., 40c; 50 lbs., 70c; 100 lbs., $1.25; 500 lbs., $4.50; 1,000 $8.50; 2,000 lbs., $16.00.

F. O. B. New York. 25 lbs., 60c; 50 lbs., 90c; 100 lbs., $1.85; 500 lbs., $7.50; 1,000 lbs., $14.00; 2,000 lbs., $27.00.

SULPHATE OF POTASH.

100 lbs., $3.75; 200 lbs., $7.00; 500 lbs., $17.00.

SULPHATE OF AMMONIA.

5 lbs., 60c; 10 lbs., $1.10; 25 lbs., $1.75; 100 lbs., $6.50.

VAUGHAN'S LAWN AND GARDEN FERTILIZER.

Put up in neat packages and bags, and our wholesale price leaves a good margin.

PRICE, F. O. B. Chicago. 25 lbs., 85c; 50 lbs., $1.50; 100 lbs., $2.50; 200 lbs., $4.50; 500 lbs., $10.00; 1,000 lbs., $19.50; 2,000 lbs., $38 50.

F. O. B. New York. 25 lbs., 95c; 50 lbs., $1.75; 100 lbs., $2 95; 200 lbs., $5 50; 500 lbs., $11.75; 1,000 lbs., $23.00; 2,000 lbs., $45 00.

If put up in 5 and 10-lb. packages, our price per 100 lbs. is $3.25.

VAUGHAN'S CONCENTRATED FLOWER FOOD.



Handsome packages with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store.

½-lb. packages, each, 12c; doz., $1.15; box, 2 doz., $2.10.

1-lb. packages, each, 20c; doz., $2.00; box, 2 doz., $3.75.

BOWKER'S PLANT FOOD.

½-lb. package, each, 12c; doz , $1.15; box, 2 doz., $2.10.
1-lb. package, each, 20c; doz., $2.15; box, 2 doz., $4.10.

GARDEN LINE. Per 100 ft., 50c; by mail, 60c; 1,000 ft., $4 50.



GARDEN LINE REEL, each.....50c.

GRAFTING WAX. Per ¼-lb. bar. 12c; ½-lb. bar, 20c; 1-lb, 35c. If by mail add 16c. per pound.

GRASS HOOKS. English riveted back. Each, 50c.

GLAZING TOOLS AND MATERIALS.



MASTICA MACHINE. DIAMOND GLASS CUTTER. PUTTY BULB.

GLAZING POINTS, Vaughan's Perfection.

NO RIGHTS OR LEFTS.

No. 2. Large single thick glass.

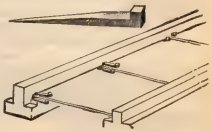
No. 2½. Double thick, for greenhouses and skylights.

Price: Per box of 1,000, 55c.; by mail, 70c; in lots of 5,000, by ex press, 50c. per 1,000.

Pincers or pliers for same 50c; postpaid, 65c.



SIEBERT'S IMPROVED.



Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes; First, it gives a good surface and makes it very easy to drive with a chisel; Second, the point is very easily pulled out when repairing greenhouse roof. They are made in two sizes, ⅝ and ⅞-inch long, and are put up in 1 pound packages. Price: Per lb., 40c; 5 lbs., $1.85; 15 lbs., $5.00.

There are over 1,500 points in a pound package of ⅝.

There are over 1,000 points in a pound package of ⅞.

MODEL GLAZING POINTS. Per 1,000.....$0.40

MASTICA for glazing greenhouses.

The use of "Mastica" avoids the necessity of repeatedly re-glazing the houses, saving much time and expense. With "Mastica" can bed in or use outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 200 running feet (one side). Price, Per gal., $1.25; 6 gals., $7.00; 10 gals., $11.25; 22 gals., $23.40.

MASTICA MACHINE. Each, $1.25; 5 for $5.50.

GLAZING PUTTY. Twemlow's Old English.

By using this putty, greenhouses can be glazed in half the time and for less money than if ordinary putty is used. It will take five gallons to glaze a house 100x20 feet at a cost of $6.00, against 200 lbs. ordinary putty which will cost about $7.00. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights. Per gallon, $1.25; 5 gallons, $6.00; 10 gallons, $11.75; 20 gallons, $23.00.

PUTTY BULB. Scollay.

A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each 75c; 3 for $2.15; doz., $8.50. If by mail, add 10c. each for postage.

PAINT, Hammond's Greenhouse White.

This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., $1.65; 2 gals., $3.25; 3 gals., $4.80; 5 gals., $7.90; 10 gals., $15.50.

DIAMOND GLASS CUTTER. With guide wheel. Each, $3.00.

GLASS CUTTER AND GLAZING TOOL. Doz., 60c; each, 7c.

PUTTY KNIFE. No. 120. A very good tool. Each, 25c; 3 for 65c.

GREEN, MOUNT BEACON.

For shading greenhouses. Per gallon, $1.35; 5 gallons, $6.25.

GRASSES.

Bromus Brizaeformis. Used in wreaths, bonquets, etc. Sunbleached. Large, per lb., 35c; 10 lbs., $3.00. Colored. Per lb., 60c.

RUBBER HOSE, ETC.

FLEXO, NON-KINKABLE.



A new brand of hose, manufactured especially for greenhouse use. The inner tube is made of the best quality rubber and is very strong; the jacket of canvas or duck is mixed in such a way with the outer cover that it is extremely pliable and will not kink or crack. We believe this Hose to be superior to the Electric with which most florists are familiar, and have no hesitation in recommending it to all of our customers. Comes in reels of 500 feet; order exact number of feet you require. We can cut in any length.

Price ¾ or ½ inch.

1 to 24 feet.....18c. per ft. 50 to 99 feet.....16c. per ft.
25 to 49 feet.....17c. per ft. 100 to 400 feet.....15½c. per ft.

Standard Couplings free with 25 feet or over; sample mailed free if desired.

ELECTRIC.

Used by florists for a number of years, and always found satisfactory. Can be supplied in any length.

Price ¾ or ½ inch.

1 to 24 feet.....19c. per ft. 50 to 99 feet.. .....17c. per ft.
25 to 49 feet..... .18c. per ft. 100 to 400 feet.....16c. per ft.

Standard Couplings free with 25 feet or over.

BLACK RUBBER.

¾ inch. A standard grade of hose with good wearing quality. Coupled in 50-foot lengths, $6.50; 100-foot, $12.00.

HOSE COUPLER, "The Snap."



A new and simple coupling that will become very popular with every florist. Similar to the well known "Acme," it is just as easy to operate and having a stationary washer which cannot fall out, makes it to our idea the best coupler on the market.



No. 1. No. 2. No. 3. No. 4. No. 5.

Prices for ¾-inch Hose.

No. 1.—Screws on to hydrant or old threaded coupling, use with No. 2 or 4 in connecting hose. Each, 20c; doz., $2.00.

No. 2.—Screws into faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever connection, No. 1 or No. 5. Can also be screwed into old threaded coupling. Each, 12c; doz., $1.00,

No. 3, Gooseneck, screws into the old threaded coupling. Most useful at the hydrant. Each, 15c; doz., $1.25.

No. 4, Corrugated, for insertion directly in the hose. Use with No. 5 for connecting hose. Each, 12c; doz., $1.00.

No. 5, Corrugated, for insertion in the hose. Use with No. 4 for connecting hose. Each, 20c; doz., $2.25.

HOSE REDUCERS.

For connecting two lengths of hose of different diameter, 1 inch to ¾ inch, each, 30c; doz., $3.00; ¾ inch to ½ inch, each, 18c; doz., $1.75.

HOSE CLAMPS, for ¾ inch hose, each, 7c; doz., 65c.

HOSE MENDER, The Cooper.



It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. They make your hose as good as new. Last of all, when once used you will never be without them. Price: For ½ or ¾ inch hose, each, 8c; 4 for 25c; doz., 40c; by mail, 90c, 1-inch hose, each, 10c; dozen, $1.00.

HOSE MENDERS, Iron. ¾ inch. Each, 5c; doz., 45c; gross, $4.00.

HOSE NOZZLE.



"Gem."—Throwing all variations, from fine spray to stream. Each, 50c.

"Standard."—With 2-inch spray, 80c.; with 2½-inch spray, $1.00.

Boston Rose Spray.—Brass. ¾ inch hose. State whether coarse or fine spray is wanted. Each, 50c; by mail, 60c.

Bordeaux Spray Nozzle.—For spraying insecticides; ½ inch hose. Each, 75c; by mail, 80c.



The Wittbold.—The spray is fan shaped and can be changed instantly into a heavy stream or fine mist by simply moving a slide which is controlled by the hand that holds the hose; just the thing for greenhouse men and will have a large sale, as soon as its merits become more fully known. Can also be used as a Lawn or Garden Sprinkler. Each, $1.00.

HOSE STRAPS, Coldwell. Nos. 4, 6 and 8. Doz., 20c.

HYACINTH GLASSES.



Tye Shape.

Tall American, in four distinct colors. $1.25 per dozen; 3 dozen, $3.45.

Tye Shape. These are preferred by some to the ordinary tall. Per doz., $1.45; 3 dozen for $4.00.

IMMORTELLES.

Colored. White, purple, bright scarlet, pink, blue, light green. Price per bunch, 25c; 3 bunches, 70c; dozen, $2.50; 50 bunches, $8.75; 100 bunches, $17.00; case of 125 bunches, $20.50.

Natural. (Yellow.) Per bunch 20c; dozen, $2.00; 50 bunches, $8.00; per 100 bunches, $15.50; case of 125 bunches, $18.75.

INSECT DESTROYERS.

Liquid Insecticides cannot be sent by mail.

ANT EXTERMINATOR.

A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box, 25c; by mail, 35c; smaller size, 15c.

ARSENATE OF LEAD.

The latest and best known insecticide for all Leaf Eating Insects. It adheres to the foliage for weeks, thus doing away with repeated re-sprayings. There is absolutely no danger of burning or scorching the leaves. Lb., 25c; 5 lbs., $1.00; 12½ lbs., $2.25; 25 lbs,, $3.75; 100 lbs., $14.00.

BORDEAUX MIXTURE. (Dry.)

The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 25c; post-paid, 40c. 5 lbs., 85c; 28-lb. kegs, $4.50.

BORDEAUX MIXTURE. (Liquid.)

Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 40c; 1 gal., $1.00; 5 gals., $4.50.

FIR TREE OIL.

A remedy of merit for greenhouse and house plants, especially for mealy bug, scale, red spider, black and green aphis, thrip, lice, worms and slugs. Small bottle, 25c; ½ pt., 35c; pt., 60c; qt., $1.00; gal., $3.50.

FIR TREE OIL SOAP.

For thrip, red spider, black and green fly, mealy bugs, worms, slugs. Per ½-lb. tin, 25c; by mail, 35c; 2-lb. tin, 75c.

FLOWERS OF SULPHUR.

Lb., 8c; 10 lbs., 60c; 50 lbs., $2.00; 100 lbs., $3.90.

GRAPE DUST.

Excellent for the prevention and destruction of mildew on plants. Per lb., 10c; 5 lbs., 35c; 10 lbs., 50c.

HELLEBORE POWDERED, WHITE.

Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 20c; 5 lbs., 90c; 10 lbs., $1.70.

LEMON OIL.

Destroys mealy bug, scale, thrip, red spider, etc. ½ pt., 25c; pt., 40c; qt., 75c; ½ gal., $1.25; gal., $2.00; 5 gals., $9.00.

INSECTICIDES—Continued.

HORICUM.

Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventative and cure for San Jose scale. Per gal., $1.00; 5 gals., $4.50.

KEROSENE EMULSION.

One of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphis, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 1-quart can, 40c; 1 gal., $1 00; 5-gallon can, $4 50.

"NICO-FUME." A Tobacco Paper for Fumigating.

Paper saturated with high strength Nicotine is undoubtedly the best and easiest possible method of fumigation. **"Nico-Fume"** is not only made of the strongest extract of Tobacco and evenly distributed on the paper, but it is put up in friction top tins so that it is not possible for the Nicotine to evaporate. Full directions with every package. Price: 24 sheets, 75c; 144 sheets, $3.50; 288 $6.50. Special rates to large consumers.

NICO-FUME LIQUID.

One of the best compounds on the market. Contains 40 per cent Nicotine and is sold at a very low price.

¼ pt., sufficient for 8,000 cubic feet of space.....$0.50
1 pt., sufficient for 32,000 cubic feet of space..... 1.50
½ gallon 5.50
Per gallon.....10.50

NICOTICIDE.

Fumigating compound for killing all kinds of insects on Plants in greenhouses and frames. 4 ozs., 70c; ½ pt., $1.25; 1 pt., $2.50; gallon, $15 00.

Fumigators for above, each, 50c.

NIKOTEEN.

Use same as Nicoticide. Pt., $1.50; 3 pts., $4.25. Per original case, 10 pts., $13.00.

PARIS GREEN.

A poisonous insecticide in powder form, for insects which chew. When applied as a powder use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime. ½ lb., 20c; per lb., 35c; 5 lbs., $1.65; 14 lbs., $4 20.

PERSIAN INSECT POWDER. Lb. 40c., by mail, 55c.

"ROSE-LEAF" INSECTICIDE. Extract of Tobacco.

Pint can.....$0.30 1-gallon can.....$1.25
Quart can..... .50 5-gallon can..... 4.25

SLUG SHOT, Hammond's.

Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price: 5-lb. package, 30c; 25 to 50 lbs. at 4¾c. per lb. By barrelful, in bulk, 250 lbs., $9 35 on cars.

SLUG SHOT DUSTER. Each, 35c.

SOLUTION OF COPPER.

For use on trees, vines or vegetables affected with rot, blight or scab. Per pt., 35c; qt., 60c.

SULPHO TOBACCO SOAP.

One of the best remedies for green fly on roses. Per ½ lb. box, 20c; by mail, 25c. Doz., $2 00; 2-oz. package, each, 8c; doz., 85c. A splendid article for retailing; sells at 10 and 25c. per package.

THRIP JUICE.

Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pt., 40c.

TOBACCO STEMS.



These prices subject to change without notice on account of the uncertain supply of this article.

100 lbs.....$1.50
500 lbs..... 6.25
1000 lbs.....10.75

TOBACCO DUST. Florist grade.

Fine dark powder of high strength, and will do the work. 5 lbs., 25c; 10 lbs., 40c; 100 lbs., $2.50.

TOBACCO DUST. Regular grade.

5 lbs., 20c; 10 lbs., 35c; 100 lbs.. $2.00.

TOBACCO DUST. (Fumigating kind).

Can be lighted with a match or hot iron, and will smoulder until entirely consumed, throwing off a heavy smoke, which is sure death to insect life. 5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.00; 100 lbs., $3.50.

FISH-OIL SOAP. Commonly known as Whale-Oil.

Makes an excellent wash for trees and plants where insects and eggs affect the bark, including the San Jose scale; is also seud for smearing on trees to prevent worms crawling up. Lb., 15c; 2 lbs., 25c; 5 lbs., 50c.

WILSON'S PLANT OIL, Insecticide and Plant Renovator.

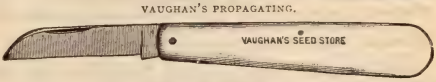
Recommended especially as preventative of scale. ½ pt., 25c; pt., 40c; qt., 75c; ½ gal., $1.25; gal., $2.00.

X. L. ALL-LIQUID INSECTICIDE.

English preparation, purely nicotine. For spraying. Sure cure for white fly, also mealy bug, red spider, etc. Price, ½ gal., $2.00; 1 gal., $3.75.



VAUGHAN'S PROPAGATING.



ENGLISH PROPAGATING.



ENGLISH BUDDING.



GERMAN BUDDING.

KNIVES.

	Each.
Asparagus.—American	$0.35
Budding.—Imported, black handle, ivory tip	.85
Vaughan's English.—Ivory handle....Per doz., $12.00..	1.10
Propagating.—Vaughan's English.—Ivory handle....Per ....doz., $12.50..	1.15
Vaughan's Florist.—3 for $2.10; 6 for $4.00	.75
English Style.—Ivory handle, two bladed (budding and propagating)	1.50
Pruning.—English Stag handle No. 1	1.10
Nurserymen's Heavy Pruner.—No. 099	.85
German, extra strong	.60
Two-bladed, stag handle, with pruning and budding blade	1.20
Putty Knife.—No. 120; a very good tool. 3 for 65 cents...	.25

LABELS, POT AND TREE.

We carry the best quality of Wooden Labels made in this country. They are smooth, strong and neat.

POT LABELS. **In lots of 5,000 we allow a discount of 5 per cent.**

	Per 1,000. Plain.	Painted.
Wooden, 4-in., plain...10,000, $5.00..	$0.55	
" 4 " painted, 10,000, 6.50..		$0.75
" 5 "	.80	1.00
" 6 "	.90	1.15
" 8 "	3.00	3.60
" 10 "		4.50
" 12 "	4.75	5.50



TREE LABELS.

	Per 1,000. Plain.	Painted.
" 3½ in. notched	$0.55	$0.75
" 3½ " iron wired	.85	1.00
" 3½ " copper wired	1.10	1.25

COPPER LABELS.

Wired, indestructible. Per 100, $1.00; larger size, per 100, $1.35. (See under "P" for Indelible Pencil.)

GLASS TUBES, flat, for labels. Per doz., 25c; per 100, $2.00.

ALUMINUM TREE LABELS.

For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3¼ inches long, 1 inch wide. Price: per 100, $2.00.

LEAF MOLD, for ferns etc; clean stock. 6 bbls., $9.60; per bbl..$1.80.



IMMORTELLE LETTERING. Purple. Price per 4-yard packages, 90c; 6 packages of 4- yards each, $5.00.

LETTERS AND FIGURES. 1½ or 2 ins. in length, 3c. each; 100, $2.50.

BOSTON FLORIST'S Letters and Figures

Patent fasteners with each letter; 1½ to 2 inches. Per 100, $2.00.

BOSTON SCRIPT LETTERS. Neatest and most correct ever made. Can supply the following words: Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend. Price: per letter, each, 3c.

FELT LETTERS. Purple. Can be easily pasted on ribbon of any kind, and used when letters of other make are not available. 1-inch letters, per 100, 75c; in less than 100 lots, 1c. per letter.

CHENILLE LETTERING.

Silk.—Purple, scarlet, pink, light blue, yellow and white at 75c. per package of 12 yards; $7.50 per dozen packages.

Worsted, Large.—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards, 30c; per gross, $2.25.

Worsted, Small.—Same colors as above. 12 yards, 25c; per gross, $2.00.

Twisted Chenille, Large.—Any size. 12 yds., 30c; gross, $2.25.

MASTICA. (See under Glazing Materials.)

MATTING, PORTO RICO.

These artistic mattings are used by all leading florists for decorating Azaleas, Hyacinths, Tulips, and, in fact, all blooming plants. They will increase the sales of your blooming plants twofolds.

Solid Colors, each, 20c; per doz., $1.80.

Plain, Fancy Striped and Figured, each, 25c; per doz., $2.50.

MOLE TRAPS, REDDICK'S. Each, 75c; Out O' Sight, 85c.

MATS—HOT BED.

Rattan. Singapore Fibre. This Hot Bed Mat is mouse and rot proof and almost indestructible. Size 6 feet 2 inches long by 6 feet wide. Price, six for $14.00; each, $2.50.

MOSS.

French Green, square packages. Pkg., 10c; per doz., 70c; per 100, $5.00.

Sheet Moss. Thin; for windows and baskets. Per sack, $1.50.

PAINT. **Hammond's Greenhouse White.** Gal., $1.65; 2 gals., $3.25.

PAMPAS PLUMES.

Natural. 29 to 32 inches. Per 1,000, $25.00; 250, $6.50; 100, $2.75; doz., 50c. 18 to 24 inches—Per 1,000, $13.00; 250, $3.50; 100, $1.75; dozen, 30c.

Colored. Red, Green, Yellow, Purple, Blue and Pink. First size about 27 inches. Per 100, $6.00; per dozen, 75c.

PAPER.

Manilla Tissue. 24x36 in.; 10 bundles (4,000 sheets), $5.00; 400 sheets, 55c.

White Tissue. 24x36 in.; 4,000 sheets, $10.00; 2,000 sheets, $5.25; 400 sheets, $1.10.

Waxed Manilla. 24x36 thin; 100 sheets, 40c; 400 sheets, $1.40.

White Wax. Medium, 24x36 inches; 100 sheets, 50c; 400 sheets, $1.65.

Green Wax. Beautiful shade light green; 24x36 ins.; 100 sheets, 70c; 400 sheets, $2.00.

White Wax. On rolls, will not stick, best quality paper. We carry three sizes of rolls.
18 inches, approximate weight of roll, 45 lbs.
24 inches, approximate weight of roll, 50 lbs.
30 inches, approximate weight of roll, 60 lbs.
Price, per lb., 15c; rolls are weighed as sent out.

Waterproof Crepe Paper. In green, pink, lavender, yellow and purple; per roll, 25c; 12 rolls, $2.50.

PEAT.

Indiana or Muck Peat. For Azaleas, Rhododendrons, etc., 3 bbls., $5.25; barrel, $2.00.

Orchid. (Fern roots); best quality. Barrel, $2.25; 3 barrels, $6.00.

PENCILS.

Indelible. With tip. For marking labels. Each, 10c; doz., $1.00.

PINS.

Florist. Indispensable. Glass heads, in black and white. Put up in boxes of 1,000, either assorted or all of one kind.

1	1½	2	2½	3	3½	4 inches.
$0.50	$0.75	$1.00	$1.25	$1.50	$1.75	$2.00 per 1,000

PLANT BED CLOTH.



A substantial substitute for glass and, being light, can be easily and safely shipped to sections of the country where it would be impossible to send sash.

Medium. 20 yards and up, per yard, 10c; 60 yards and up, per yard, 9c.

Heavy. 20 yards and up, per yard, 14c; 60 yards and up, per yards, 12½c.
We do not sell less than 20 yards of a kind; it comes in 40 and 60-yard lengths. Samples on application.

PLANT STAKES.

Wooden, Green. Handsome and convenient for Gladiolus, etc.

	Per 100		Per 100
Light, 1½ feet	$1.00	Light, 4 feet	$4.85
Light, 2 feet	1.65	Light, 5 feet	5.75
Light, 2½ feet	2.50	Heavy, 3 feet	4.85
Light, 3 feet	3.20	Heavy, 4 feet	6.75
Light, 3½ feet	3.95	Heavy, 5 feet	8.35

Galvanized Steel Wire. Prices subject to change without notice. Write for latest quotations on quantities. Far superior to wooden stakes and practically indestructible.

No. 9 Wire	100	1000	No. 8 Wire	100	1000
1½ feet	$0.50	$4.00	3½ feet	$1.00	$8.75
2 feet	.55	4.30	4 feet	1.15	9.75
2½ feet	.65	5.35	5 feet	1.40	12.50
3 feet	.85	6.50			

See also under Cane Stakes.

PLANT STANDS.



The Sabin. Best and simplest plant stands on the market. The stand is thirty inches high and can be raised to fifty-four inches in height and is strong enough to carry 200 pounds. Holder will take a six or ten-inch pot, as the sides are made of the best spring steel; plant can be tilted at any angle. Each $2.00; per doz., $18.00.

The Whitnall. The special merits of this stand may be briefly enumerated as follows: The three feet cause it to stand firmly on a carpet or uneven floor. The upright is of three parts telescoped, being easily adjusted to various heights, fastened by means of thumb screws which are well made. The top flange will hold any ordinary pot upright, or by using the four-pronged crotch attachment, a pot can be placed on its side at two different angles; a very useful contrivance for temporary decoration. 1 stand, $1.50; 3 stands, $4.00; 6 stands, $7.50; 12 stands, $14.00.

ROLLING STANDS.

These are made of wood fibre and are used for heavy plants. Mounted on castors can be readily moved about.

	Each.	Doz.		Each.	Doz.
12 inch	$0.70	$6.00	18 inch	$1.10	$9.85
14 inch	.80	7.25	20 inch	1.35	11.75
16 inch	1.00	8.80	22 inch	1.65	14.75

POT HANGER, KRAMER'S.



The neatest, simplest, most convenient and only practical device for converting ordinary flower pots into hanging baskets. They fit all standard made pots from 2 to 10 inches in diameter. Price with wire chain, as shown in cut, $1.00 per dozen, by express. Sample dozen, by mail, $1.25.

PUTTY BULB.

Each, 75c; 3 for $2.15; doz., $8.50.

Twemlow's Glazing Putty. Gallon, $1.25; 5 gals., $5.75; 10 gals., $11.50; 20 gals., $22.

SPRAY PUMP.



Little Giant Brass. With fine, coarse and solid stream nozzles, for spraying insecticides. Malleable foot rest. Each.....$3.50
8-foot extension rod for same..... .50

Little Giant Brass. Same as above, but with lever handle, and fitted with Bordeaux nozzle, for whitewashing. Each.....$4.25

The Kinney. Each..... 2.00

FLOWER POTS.

Orders shipped from Chicago will be filled with **White Pots,** while from New York they will be **Red.**

On orders for less than $10.00, we charge for cartage and packing. F. O. B. New York or Chicago.

	100	1000		100	1000
2 inch	$0.40	$3.50	4½ inch	$1.25	$ 9.50
2x2½ inch rose	.40	3.50	5 inch	1.75	14.50
2½ inch	.50	4.00	6 inch	2.75	22.50
3 inch	.65	5.25	7 inch	5.00	
3½ inch	.80	6.00	8 inch	8.00	
4 inch F. O. B. Chicago	.90	7.50	9 inch	11.00	
4 in. F.O.B., N.Y.	1.10	9.00	10 inch	13.75	
			12 inch	20.00	

RED FLOWER POTS.

F. O. B. Chicago only. We can only supply in original crates which we cannot break. When ordering from Chicago be sure to state if **Red or White Pots** are wanted, as otherwise we send **White.**

	No. of pots in crate.			No. of pots in crate.	
2 in.	1500	$3.75 per 1000	6 in.	100	$3.35 per 100
2½ in.	1000	5.50 per 1000	7 in.	75	5.20 per 100
3 in.	500	8.00 per 1000	8 in.	50	8.00 per 100
4 in.	250	1.15 per 100	10 in.	12	18.00 per 100
5 in.	200	2.00 per 100	12 in.	10	30.00 per 100

AZALEA POTS.



Also suitable for Boston Ferns.

	Per 100		Per 100
6 inch	$3.50	9 inch	$12.00
7 inch	6.00	10 inch	15.00
8 inch	8.50	12 inch	27.00

Bulb or Fern Pans.

	Doz.	100		Doz.	100
5 inch	$0.35	$2.25	8 inch	$0.85	$ 6.00
6 inch	.50	3.60	10 inch	1.75	11.00
7 inch	.70	4 80	12 inch	2.75	21.00

Saucers.

	Doz.	100		Doz.	100
4 inch	$0.20	$1.00	8 inch	$0.50	$3.50
5 inch	.25	1.35	9 inch	.75	5.00
6 inch	.30	1.80	10 inch	.85	6.00
7 inch	.35	2.50	12 inch	1.25	9.00

EARTHENWARE HANGING BASKETS, *Terra Cotta.*



Ornamented, with saucer attached.

7 inch	Each,	$0.10	Doz.,	$1.10
8 "	"	.15	"	1.50
9 "	"	.18	"	1.85
10 "	"	.30	"	3.00
12 "	"	.40	"	4.00

NEPONSET PAPER FLOWER POTS.



The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.

Size, inch.	Per 100.	Per 1000, f. o. b. New York.	Per 1000, f. o. b. Chicago.	Original crates hold	Gross wt. of 1000 pots about
2¼	$0.30	$2.20	$2.35	1000	20 lbs.
2½	.35	2.40	2.55	1000	23 lbs.
3	.50	3.70	3.85	1000	34 lbs.
3½	.60	5.15	5.35	1000	45 lbs.
4	.85	6.90	7.25	500	76 lbs.
5	1.20	10.25	10.75	500	100 lbs.
6	1.65	14.35	15.00	500	150 lbs.

RAFFIA.

Prices subject to market fluctuations.

Price in Chicago: Natural, lb., 20c; 10 lbs., $1.50; 100 lbs., $11.50; full bale (about 220 lbs.), $10.50 per 100 lbs.

Price in New York: Natural, lb., 20c; 10 lbs., $1.45; 100 lbs., $11.00; full bale, per 100 lbs., $10.00.

Dyed.—(Used for basket work in schools). Red, yellow, orange, green, olive, black, blue. Per lb., 35c; 5 lbs., at 33c; 100 lbs., at 25c; sample on application.

REEDS.

	Per lb.		Per lb.
Size, No. 1, in 1 lb. lots	$0.80	In 5 lb. lots	$0.75
Size, No. 2, in 1 lb. lots	.50	In 5 lb. lots	.45
Size, 3 and 4, 1 lb. lots	.45	In 5 lb. lots	.40
Size, No. 5, in 1 lb. lots	.40	In 5 lb. lots	.35
Size, No. 6, in 1 lb. lots	.37	In 5 lb. lots	.33
Size, No. 8, in 1 lb. lots	.28	In 5 lb. lots	.25

RIBBONS.



We offer only the best grade for Florists' use. Prices are per bolt of 10 yards each.

Vaughan's Heavy All Silk, Satin and Gros Grain.

No. 12, width 2 inches	$1.10
No. 16, width 2¼ inches	1.25
No. 22, width 2¾ inches	1.50
No. 40, width 3 inches	1.75

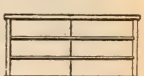
Taffeta. Heavy Grade, Brilliant.		Satin Taffeta. All Silk.	
No. 12, width 2 in...	$0.80	No. 12, width 1⅞ in...	$1.00
No. 16, width 2¼ in...	.95	No. 16, width 2¼ in...	1.00
No. 22, width 2¾ in...	1.10	No. 22, width 2¾ in...	1.15
No. 40, width 3 in...	1.25	No. 40, width 3 in...	1.35
No. 60, width 3⅝ in...	1.45	No. 60, width 3⅝ in...	1.60
No. 80, width 4 in...	1.75	No. 80, width 4 in...	1.75

No. 1 Baby Ribbon.—Any color. Spool of 50 yards, 35c; per dozen, $4.00; per 10 yards, 15c.

Chiffon, all shades.—In bolts of 30 to 40 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, 5c; 6-inch., per yard, 6c; 10-inch, per yard, 9½c.

Dotted Chiffon, all shades.—In bolts of 30 to 40 yards. Sold only in original bolts. Four-inch, per yard, 6½c; 6-inch, per yard, 7½c; 10-inch, per yard, 12½c.

SASH, *Hot Bed, Unglazed.*



The prices we quote are for sash made of No. 1 Norway pine.

Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass. Each, $1.25; 3 for $3.60; 12 for $13.80.

Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each, $1.30; 3 for $3.75; 12 for $14.40.

SAWS, *Double-Edged Pruning.*

Holes are provided in the handle for attaching to a pole. 16-inch, 75c; 18-inch, 85c; 20-inch, $1.00.

Vaughan's Perfection Pruning.



Made of best steel with adjustable blade, so any branch can be easily removed and close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. The best saw on the market. Each, $1.35; 3 for $3.90; Extra blades, 25c.

SHEARS, *German Pruning.*

Solid Steel. 5½ in., 85c; 6½ in., 90c; 7½ in., $1.10; 8½ in., $1.30; 9½ in., $1.40. Extra springs, each, 15c.

Levin's Imported. Most powerful shears made. Each, 50c.

California Pruning Shears. Our best grade, extra strong, with double brass springs and one extra blade, 8 inch. Each, $2.25.

Grass Shears. Flat, on two wheels; long handle. Each, $2.75.

Border. Long handle, 9 inch, $2.25; with wheel, $2.50.

Grass. With thumb guard, for trimming around beds. Each, 35c.



Hedge. Best imported. 8 inch, $1.25; notched, $1.40; 9 inch, $1.50, notched, $1.65; 10 inch, $1.75; notched, $1.90.

Buckeye Pruner. Light; 26 inch handle. Each, $1.25.

Clyde Draw-Cut Pruner. Extra strong, long handle, $2.25.

Improved Wire. For cutting annealed wire. Each, 85c; 3 for $2.40.

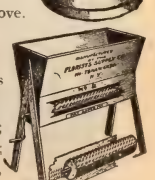
SIEVES.



Medium, 18 inches in diameter; all sizes from ½ inch to ⅛ inch mesh. Each, 50c.

Heavy. same size and diameter as above. Each, 75c.

SOD CRUSHER.



These Sod Crushers are excellent machines for crushing sod and mixing soil.

No. 1 Machine.—Total height, 3½ feet; height of box, 18 inches; width, 20 inches; length, 24 inches. Price: In New York, $10.00; in Chicago, $10.60.

SOIL SCREEN.



Useful for florists. Size, 28 inches wide by 66 inches high; made of heavy galvanized wire. Square mesh ¼, ⅜, ½, ¾ and 1 inch. Each, $5.00.

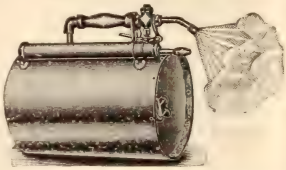
SPHAGNUM FOR FLORISTS.



Burlap Bales. Standard size bales; good clean moss. Each, $1.00; 6 bales for $5.00; 12 bales, $9.00. F. o. b. New York, bale, York, $1.50; 6 bales for $6.50. Write for prices in larger lots.

Wired Bales. For packing, etc. Each, 75c; 6 bales for $4.20; 25 bales for $16.25; 50 bales for $33.00. Write for prices on larger quantities. F. o. b. Chicago only.

SPRAYERS.



The Fountain. One of the best compressed air sprayers on the market. The tank has a capacity of 3 gallons and is tested to an air pressure of 50 lbs. to the square inch, which obviates any danger of bursting. Price: Galvanized Tank, $5.50; Brass Tank, $7.00.



The Brandt. A new sprayer designed to overcome the many objections to the compressed air sprayers now on the market. Instead of pumping the air into the reservoir before starting to spray this sprayer is fitted with a pump which can be worked while you walk, thus controlling the pressure at will. Can be used for one or two rows. Reservoir holds 3 gallons of liquid, enough to spray a row a mile long, with only one filling. Price: Galvanized Steel Tank, $5.00.



Auto Spray. Eight to ten strokes of the plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. The "Auto Spray" has been improved by the addition of the "Auto Pop," shown in illustration. Briefly described, the "Auto Pop" is an automatic valve, which is closed by the air pressure used to operate the "Auto Spray." In operation a lever is moved by simply closing the hand, thus opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically; hence the spray is in perfect control. Price: Galvanized iron reservoir, $4 50; with Auto Pop, $5.50; solid copper reservoir, $6.00; with Auto Pop, $7.00. Brass Extension Rod, in 2-foot lengths, each, 35c; Galvanized Extension Rod, in 2-foot lengths, 25c.



Misto. Constructed entirely of brass throughout. No light or cheap material in it; guaranteed to successfully handle properly mixed whitewash, cold water paint, Bordeau Mixture or any liquid insecticide. One of the most powerful small pumps we have ever seen.

Price, including double action brass pump, 4 feet of ⅜ inch discharge hose, spray nozzle, sieve and 5 gallon tank. $5.50.

PNEUMATIC SPRAYER.



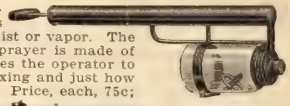
A compressed air hand sprayer, the only one on the market we know of. This enables the operator to spray with one-half the labor the ordinary sprayer requires. Will throw a fine mist and can be used to advantage in applying insecticides, etc. One quart size. Galvanized Tank, each, $1.00; Brass Tank, each, $1.75.

SPRINKLERS.



Scollay's Rubber. None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market.

Large size	Each,	$0.75;	dozen, $8.50
Medium size	Each,	.60;	dozen, 5.70
Small size	Each,	.50;	dozen, 4.00
Angle Neck, large size	Each.	.75;	dozen, 8.50



The Lowell. For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see ingredients mixing and just how they are working. Price, each, 75c; 3 for $2.00.

SYRINGES.



	Each.
Brass, No. 0. Length, 12½ in.; 15-16 in. in diam	$2.00
No. B. Larger; 13½ in. long, 1 3-16 in. in diam	2.50
No. C. 14½ in. long, 1 5-16 in. in diam	3.50
No. D. 15½ in. long, 1½ in. in diam	4.25
No. 5. Best for general Greenhouse use	6.00
No. 12. 14 in. long, 1 in. in diam	2.75
Brass, for insecticides	1.65
English Brass, No. 11. 18 in. long; 1 stream, 2 sprays	4.00

THERMOMETERS.



Thermometers cannot be sent by mail.

Tin Case. 8 inch, each, 12c; 12 for $1.25; 10 inch, each, 15c; dozen, $1.60.

Cabinet. Wood case and metal face. Each, 40c; 3 for $1.00.

Imported German. All glass, for propagating bed. Each, 30c.

Self-Registering. With magnet. 8 inch. Each, $3.00.

Minimum. For registering cold during absence and showing present temperature. Each, $1.75.

Hot Bed (Mushroom). Brass point, wood frame. Each, $2.00.

THISTLE CUTTER.

Narrow blade, with handle for removing thistles or weeds from lawns. With foot rest, 50c.

TINFOIL.

Price subject to change without notice. Terms cash. Cartage free.

Florists' Foil. 5 or 7 inch, 1 lb., 15c; 10 lbs., $1.25; 25 lbs., $2.50; 50 lbs., $4.75; 100 lbs., $8.50.

Silk Finish Foil. Per lb., 25c; 10 lbs., $2.40.

Violet Foil. Per lb., 30c; 5 lbs., $1.40; 10 lbs., $2.50.

TOOTH PICKS.

Wired. A time and money saver. These are put up in boxes containing 10,000 wired picks, ready for use. Price, $1.75 per box; 5 lb. boxes, $7.50.

Wood. Terms cash. They are pointed both ends, and florists who have used them will have no other. 1 box, 10c; 3 boxes 25c; 7 boxes, 50c; 17 boxes, $1.00; 35 boxes, $2.00; 1 case, 100 boxes, $5.50.

TREE PRUNERS.

Waters. Length of pole, 4 feet, 50c; 8 feet, 75c; 8 feet, 90c; 10 feet, $1.00; 12 feet, $1.10. Extra blades, each, 20c.

Lee's Pole Tree Pruner. Can be placed on a pole of any size. Price: Each (without pole), 40c.

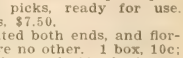
TREE SCRAPER. Each, 40c.

TRELLISES.

Fan-Shaped. 18-inch, 15c; 3 for 40c; 24-inch, 25c; 3 for 60c; 30-inch, 30c; 3 for 75c; 3 feet, 50c; 3½ feet, 21-inch wide, 60c; 4 feet, 27-inch wide, 75c; 5 feet, 32-inch wide, 85c; 6 feet, 38-inch wide, 95c; 7 feet, 42-inch wide, $1.15.

Veranda. 18-inch wide, 5 feet, 75c; 6 feet, 85c; 7 feet, $1.00; 8 feet, $1.20; 9 feet, $1.30; 10 feet, $1.50.

TROWELS.



Vaughan's Steel. Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. Each, 50c; 3 for $1.40. Postpaid, each, 60c.

Ordinary Garden Trowel. 6-inch, 5c; dozen, 50c.

English Steel. An excellent trowel; neat and durable, 6-inch, each, 25c; 3 for 60c; dozen, $2.00.

FLOWER TUBS.



Union Cypress. F. O. B. New York or Chicago. An excellent new tub; cheap, neat and durable. Made from ⅞-inch cypress, with iron handles and feet, 3 iron hoops and 2 coats of green paint.

No. 1.	13½ in. dia., 12 in. high	Each, $1.10;	4 for	$4.20
No. 2.	14 in. diam., 14 in. high	Each, 1.25;	4 for	4.80
No. 3.	16 in. diam., 16 in. high	Each, 1.50;	4 for	5.60
No. 4.	19 in. diam., 18 in. high	Each, 2.00;	4 for	7.60
No. 5.	21 in. diam., 20 in. high	Each, 3.00;	4 for	11.40

Columbian. Made of the best pine lumber. Has 12 staves in tapered shape, held together by two steel wires. Natural varnish finish. Measurements are outside of tub. F. O. B. Chicago only.

12 by 11	inches	Each, $1.00; 3 for $2.75
15 by 14	inches	Each, 1.50; 3 for 4.00
18 by 14	inches	Each, 2.00; 3 for 5.25
21 by 18½	inches	Each, 2.50; 3 for 6.75
24 by 20½	inches	Each, 3.00; 3 for 8.00

Chicago. This is a good strong substantial tub, which can be used in planting up cheap stock, where cost of tub is an item. Well put together with three iron hoops and two coats of green paint, fitted with two iron handles. Can only be supplied in one size, 15 inches diameter; 15½ inches high, inside measurement. F. O. B. Chicago only. Each, 60c; 3 for $1.65; 12 for $6.00.

TURF EDGER. **American.** Each, 50c.

English. Steel blade only. Each, 75c.

TWEEZERS. Four-inch, 10c; 5-inch, 15c; 6-inch, 20c.

TWINE.

"The Queen" White Cotton Twine. For tying parcels, flowers, etc. Put up in 5-lb. sacks, Price, $1.50.

Hemp. No. 18. For parcels. Per lb., 26c.

Linen. Red and white; best for training Smilax (4 balls to pound). Per lb., 50c; 3-lb. package, $1.35.

Green. For packages; very strong. Per lb., 55c.

Jute. For bunching; 2 or 3 ply. Per lb., 17c; 10 lbs., $1.60; Per 100 lbs., $15.00.

Jute. For bunching; 1 ply; runs twice as far as any other. Per lb., 19c; 10 lbs., $1.80; per 100 lbs., $17.00.

Silkaline. For stringing Smilax, etc., fast green colors will not fade or break. FFF, Coarse; 2-oz. spools, 1-lb. in box, 8 spools, $1.35; FF, Medium, 2-oz. spools, 1 lb. in box, 8 spools, $1.35; F, Fine, 2-oz. spools, 1 lb. in box, 8 spools, $1.35.

Florists' Thread. Similar to Silkaline. Samples on application, "King Arthur" brand, 2-oz. spools, 15c; dozen, $1.10.

VASES.



Florists' Glazed Fibre. Furnished in deep, rich brown glaze; absolutely waterproof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

	Diam.	Depth.	No. Packed in Crate.	Packed.	Each.	Doz.
No. 1.	5½ in.	10 in.	½ doz.	25 lbs.	$0.40	$4.00
No. 2.	4½ in.	9 in.	½ doz.	16 lbs.	.35	3.50
No. 3.	4 in.	6 in.	½ doz.	10 lbs.	.30	2.85
No. 4.	3 in.	4½ in.	½ doz.	6 lbs.	.30	2.35
No. 22.	4½ in.	15 in.	½ doz.	25 lbs.	.40	4.00
No. 33.	4 in.	12 in.	½ doz.	19 lbs.	.35	3.40
No. 11.	5½ in.	18 in.	½ doz.		.45	4.60
No. 0.	8 in.	13 in.	½ doz.	35 lbs.	.45	4.60
No. 00.	9 in.	22 in.	1-12 doz.	14 lbs.	1.45	16.25

Vaughan's Crystal. These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices.



No. 16051.	Height 15 inches.	Each, $1.00; dozen,	$10.00
No. 334.	Height 16 inches.	Each, 0.30; dozen,	3.30
No. 15023.	Height 11 inches.	Each, 0.25; dozen,	2.80
No. 15021.	Height 17 inches.	Each, 0.20; dozen,	2.25

VASE. ***Clara Cemetery,*** It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. Price, boxed, per dozen, $2.50; each, 25c; 3 for 70c; barrel of 3 doz., $6.00.



Iron. For graves. Each, 25c.

WATERING POTS.

American. Heavy galvanized round can, two copper-faced roses, long spouts, 4 qt., $1.75; 6 qt., $2.00; 8 qt., $2.25; 10 qt., $2.50; 12 qt., $2.75.

French Style. Oval, otherwise the same make as above. 6 qt., $2.25; 8 qt., $2.50; 10 qt., $2.75; 12 qt., $3.00.

WEEDERS.

Excelsior Hand. Each, 10c; doz., 75c.

Lang's, very useful. Each, 20c; doz., $2.00.

Hazeltine Hand. Each, 20c; doz., $2.00.

Weeding Fork, English. Each, 40c.

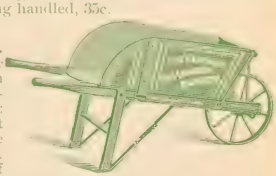
Combination. Each, 20c; doz., $2.00.

Brown's Easy. Each, 35c.



Eureka. The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25c; long handled, 35c.

WHEELBARROWS.



Vaughan's Greenhouse. Made especially for use in greenhouses between the benches. Dimensions are as follows: Box, 14 in. wide at wheel end; 16 in. wide at handle end; 12 in. deep. The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with a 2½-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the best material. The legs are reinforced by iron straps. Price, $4.50.

The Globe Garden. Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price, with steel wheel, $3.60.

WIRE.

Bright annealed. Prices subject to change.

	Per lb.	6 lbs.	12 lbs.		Per lb.	6 lbs.	12 lbs.
No. 18	$0.10	$0.35	$0.60	No. 26	$0.12	$0.50	$0.90
No. 20	.10	.38	.65	No. 27	.15	.55	2.95
No. 22	.10	.40	.70	No. 28	.15	.60	1.00
No. 24	.10	.45	.75	No. 36	.25	1.00	1.75

Copper. Fine, lb., 60c; medium, lb., 50c; coarse, lb., 45c.

CUT FLORISTS' WIRE.

Clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cut in lengths of 12 or 18 inches.

No.	20	22	24	26	28	30	36
Price	$1.00	$1.15	$1.25	$1.55	$1.90	$2.15	$2.80

MOSS WREATHS.

Bright green; good sellers. 10 in., each, 12c; doz., $1.25; 12 in., each, 15c; doz., $1.50; 14 in., each, 18c; doz., $1.75.

METAL WREATHS.

We can furnish these at manufacturers' prices, and shall be glad to make sample shipments. In ordering, state price limit per piece, and also if crosses, wreaths, anchors are wanted and style of flowers preferred.

IMMORTELLE

XMAS WREATHS.



These handsome wreaths, made of Scarlet Immortelle flowers pressed in and tied with a bow of ribbon, make a very handsome show.

	Without Ribbon. Each.	Doz.	*With Ribbon.* Each.	Doz.
8 in.	$0 35	$3 60	$0 55	$6 00
9 in.	45	4 75	75	8 35
10 in.	55	5 50	1 00	10 00
11½ in.	65	7 50	1 25	13 50
13½ in.	90	10 00	1 40	15 00
14½ in.	1 10	12 00	1 50	16 00
16½ in.	1 40	16 00	1 70	18 00
19 in.	2 00	23 00	2 25	25 00



Street Scene in Chicago during fall.

VAUGHAN'S BOUQUET GREEN

Lycopodium), also called Ground Pine, Club Moss, etc.

The past two seasons have strongly entrenched our position as a **first jobbing source** for this article. Our bulk carload lots in recent seasons have been secured from new localities on well wooded, level, moist grounds, and this product has proven the most uniform in deep green color and full sprays of any we have ever handled. Since it is grown farther north it is not subject to the warm and discoloring weather of other districts.

WRITE OR WIRE US for prices whenever you are ready to buy. Prices are quoted by mail for prompt acceptance, and customers are especially desired to ask us for net prices just when ready to buy, as values on this *fluctuate* greatly and almost daily. We keep in close touch with the market and supply at right prices.

Prices ready in October, write us. (25 lbs., $2.00.) On ton lots write or wire for prices.

VAUGHAN'S XXX XMAS HOLLY.

We maintain the highest grade Holly Branches in the market. Every case personally inspected by our own agent who has been 17 years in our service; men who gather and pick our Holly are equally well experienced. While other shippers sometimes handle as choice holly as Vaughan's XXX Brand, yet ours has **averaged THE BEST, one year with the other.** Our prices are sometimes 50 to 75 cents higher. Our values are more than **DOUBLE.**

Per case, **$5.00.** For larger lots write. Burlap-lined for Pacific Coast Shipment, **50** cents extra.

XXX FANCY DELAWARE HOLLY WREATHS.

In making fancy Holly wreaths, we use only best grade of Delaware Holly well berried and strongly wound on heavy India reed. Careful attention is given to packing of same which insures arrival in good condition. ***They sell on sight.***

	F. O. B., N. Y. Per doz.	Per 100	F. O. B., Chicago Per Doz.	Per 100
Single, wound one side, 12 in. diam..	$2 00	$15 00	$1 50	$11 50
Double, wound both sides, 12 in. diam.	3 00	20 00	2 35	18 00
Single, wound one side, 14 in. diam..	2 50	18 00	2 00	14 00
Double, wound both sides, 14 in. diam.	3 50	25 00	2 75	21 00
Double, wound both sides, 18 in. diameter for store and church decorations.	7 50			

MISTLETOE.

We expect to have as usual a choice stock of this for delivery about December 15th. Orders should be placed at once.

Extra Quality, per lb., 25c; 10 lbs., $2.25; 25 lbs., $5.00.
Ordinary Quality, per lb., 20c; 10 lbs., $1.90; 25 lbs., $4.50.

Owing to the perishable nature of this stock, we cannot assume any responsibility after delivery to express company.

SOUTHERN NEEDLE PINES.

These handsome pines are invaluable for house decorations, retaining their form and color for months after being cut. Average from 2 to 5 feet high, with long, dark green needles. Each, 20c; dozen, $2.25; per 100, $15.00.

VAUGHAN'S TISSUE.

This bell is made of the same material as our "Special" but does not contain as much paper, hence is much cheaper in price. Where bells are used in quantity these make a splendid show.

Inches.	Each.	Doz.	Gross.
5	$0 05	$0 50	$ 4 50
8	10	70	7 00
12	15	1 25	12 00

BOUQUET GREEN WREATHING.

The Stock offered below is wound by hand and tied with best annealed wire. Each coil has our careful inspection.

For beautifying homes, churches and stores. Manufactured by us in quantities and in various grades.

Put up in coils of 20 yards each, ready for use.

	F. O. B. New York.	F. O. B. Chicago.
Light Grade, per 100 yards	$3 50	$3 00
Medium Grade, per 100 yards	4 50	4 00
Extra Heavy Grade, per 100 yards	5 50	5 00

EVERGREEN WREATHS.

These are made up from selected "Indian picked" green, wound on rings of India reed and decorated with red and yellow Immortelles. The effect is very pleasing and they are particularly adapted for home and store decorations, lasting a long time. Dealers will find a ready sale for them.

Size, 12 inch.	F. O. B. N. Y. Per doz.	Per 100	F. O. B. Chicago. Per doz.	Per 100.
Single, wound on one side..	$1 50	$12 00	$1 25	$8 00
Double, wound on both sides	2 00	15 00	1 50	10 00
Double, Extra Heavy	3 00	20 00	2 00	15 00

XMAS BELLS



VAUGHAN'S "SPECIAL."

Made of bright red tissue paper and folded so as to take up little or no room when packed or stored. This bell contains as much paper as any in the market and great care is taken in manufacturing them so that when opened up the shape of the bell is perfect. Makes a very handsome appearance.

Inches.	Each.	Doz.	Gross.
6	$0 15	$1 00	$ 9 00
9	30	2 00	20 00
12	40	4 00	35 00

SPRING 1909

VAUGHAN'S BOOK FOR FLORISTS

LIBRARY
NEW YORK
BOTANICAL
GARDEN.



Types of Vaughan's Cyclamen—Grown for Seed Only.

J. C. VAUGHAN, President.
L. H. VAUGHAN Vice Pres.
C. CROPP, Sec. & Treas.

Vaughan's Seed Store.

Established 1876. - Incorporated 1901.

New York: 14 Barclay St. 84-86 Randolph St., CHICAGO.

Greenhouses, Trial Grounds and Nurseries: Western Springs, Illinois.

LONG DISTANCE TELEPHONES { For our Chicago Store: Central 1884 and 1885. For our Greenhouses Western Springs 339 For our New York Store Cortlandt - 1676.

All Florist's stock in Season

VAUGHAN'S "CHICAGO PARKS" LAWN SEED.

There is no better selling article in any seed, feed or florist's store than Lawn Seed, and there is no better LAWN SEED than VAUGHAN'S "CHICAGO PARKS." It has 32 years' reputation and advertising to back it. It sells on sight. It is put up in the neatest and most attractive packages, we venture to say the most attractive package in the United States, and the quality is the best.



1 lb. Box.



5 lb. Box.

Vaughan's "Chicago Parks" Lawn Seed.

Half pound packages (retail for 15c. each), **per 100, $8.00; each. 12c., doz., $1.20.**
One pound packages (retail for 25c. each), **per 100, $16.00; each, 20c.; doz., $2.20.**
Five pound packages (retail at $1.00 each), **each, 80c.; doz., $9.00.**
Per bushel, 15 pounds (retail at $3.00), **$2.25; 5 bushels, $10.50; 100 lbs., $13.00.**

Vaughan's "Central Park" Lawn Seed. Price same as that of our "Chicago Parks" Lawn Seed.

Lawn Seed. Ordinary mixture, per bushel of 15 lbs., **$1.40.**

Columbian Lawn Grass Mixture. For shaded places, under trees, etc. **Per lb., 20c. 5 lbs., 80c; 10 lbs., $1.50; 100 lbs..... $13.00**

		100 lbs.	
Kentucky Blue Grass.	Fancy clean, 14 lbs.,	**$1.70**	**$10.00**
Red Top.	Fancy seed. Extra heavy, 10 lbs.,	**1.75**	**16.00**
Red Top.	Ordinary..... 10 lbs.,	**1.10**	**9.00**

Subject to change without notice.

Dutch White Clover. Very fine quality. Write for prices.

Terms on all Grasses and Clovers strictly Cash.



Terms on Florists' Stock. To customers of approved credit, 60 days, except on certain cash items. Special 3 per cent. discount for cash in ten days (from these list prices only), not from the "Special" quotations and excepting net cash items.

We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. Perishable stock, plants, etc., are POSITIVELY not sent C. O. D.

Our Stocks are sold F. O. B. Chicago, New York or Western Springs (unless otherwise stated), and we do not accept transportation risks after delivery in good order to express companies, railroads or steamer lines. Because our prices are made on values of these stocks at above point and if we are to accept transportation risk we can do so only only at advanced prices.

On Each Order, please give name of express company or railroad you wish us to use; there is no other sure way of correct routing.

First Orders from all firms not having an account with us should come with remittance to cover same, for which discounts may be taken as above.

Book Accounts. Customers who wish to open accounts will please supply usual trade references or a property statement. If the business is a partnership or corporation, be sure to give names of partners or officers and signatures of those authorized to sign orders. Some individual name should be signed to all orders.

Impossible to Guarantee Crops. We do not warrant in any way, expressed or implied, the description, quality, productiveness or any other matter of any seeds, bulbs or plants sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, they are at once to be returned. Subject to the above conditions and by reason thereof, we make the moderate prices quoted in our catalogue.

Orders for Bulbs, Sets, and like perishable stock, booked in advance of shipping date, are taken subject to loss by fire, rot or other accident beyond our control.

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100,000 sq. ft. of Glass Devoted to the Culture of Palms, Ferns, etc. 80 Acres for Nursery, Cannas, Dahlias and Trial Grounds.

Greenhouse Plant Department.

Plants at the prices here quoted are sold on the basis of delivery to C., B. & Q. Railroad or Adams Express Co. at Western Springs, Ill., risk of transportation to be accepted by buyer. If other railroad or express company is desired out of Chicago we can, if so instructed, make Chicago delivery, after which the plants travel at buyer's risk.

On plants in bloom for Holidays or Easter, or on Cold Storage Stock, we cannot entertain claims for allowance in case of damage in transit, the stock being sold on a basis of actual value.

On some plant novelties we prepay express to eastern cities. Ask us.

Should customers reject any plant stock, telegraph us at once.

25 plants go at 100 rate, no less than three of any one kind at the dozen rate. Less than three plants of any one kind will be billed at single plant prices. On trade orders under $2.00 we add 25 cents for packing.

Plants are out of 2¼-inch pots, unless stated otherwise.

Vaughan's Cannas.

Our Canna fields at Western Springs when in bloom in August and September make a grand showing. They attract thousands of visitors, both professional and amateurs. We grow all of the standard kinds, all of the novelties, and discard the inferior ones every year as the improved merits of the newer ones are proven. We have won highest awards at four great expositions, Chicago, Omaha, Buffalo and St. Louis. The Grand Prize, one of the seven only awarded to American exhibitors in horticulture, was awarded to us at St. Louis. If you wish for the best and most complete assortment of Cannas write us. You will find them catalogued here.



KING HUMBERT.

King Humbert.

The Best of all Cannas.

There is no other **Best Canna** today. None can compare with it. This remarkable "Gold Medal" Canna has been the sensation of the past four years. Of all the wonderful flowering and foliage plants introduced, this one takes the lead for size, color and habit. It is a cross between the Orchid flowering and the French or Crozy type, combining the best features of both, the large flowers of one with the free-blooming character of the other; the handsome leathery foliage with a strong noble habit. 4½ feet in height.

Its giant flowers, orange scarlet in color, the very broad, rubber-like, bronze leaves, altogether make up a plant so distinctly in advance of any other Canna that the demand for and use of it must be universal.

Price, 3-inch pot plants, each, 15c; per doz., $1.50; per 100, $10.00. Price, 4-inch pot plants, each, 25c; per doz., $2.50; per 100, $15.00. Dormant, 1 to 2-eyed roots, as long as stock lasts, per doz., $1.00; per 100, $8.00. Pot plants ready about April 1st.

Fifteen Novelty Cannas.

STRONG PLANTS READY APRIL 15.

FEUERMEER. 5 ft. Deep green foliage. Very free and robust grower, throwing up many strong flower spikes. Early. Flowers large, crimson scarlet without markings. Stock limited. **Each, 50c; per doz., $5.00.**

FRAU C. SOUPERT. 4 ft. Green foliage. Very fine, large rounding flowers of a deep rich maroon. Very striking. **Each, 50c; per doz., $5.00.**

IMPROVED PHILADELPHIA. 4½ ft. This new variety of French origin is a great improvement in every respect on the old Philadelphia. The plants are of vigorous, healthy growth, stool out well; foliage rich green; spikes tall, carrying its flowers well above the foliage and in a fine large head. Color the most brilliant and striking scarlet Without any bluish cast. **Each, $1.00; per doz., $10.00.**

LONG BRANCH. 5 ft. An American Seedling, cross between Queen Charlotte and Italia. Tough, leathery, green foliage. The flowers resemble a giant flowering Queen Charlotte in the Orchid-flowering class, being bright crimson with wide, irregular border of yellow, and stands the sun equally as well as King Humbert. **Each, 20c; per doz., $2.00.**

MLLE. CHARLOTTE MONGEOT. 3½ ft. Very large, well shaped flowers of beautiful cherry carmine. A free grower and one of the best introductions. **Each, 20c; per doz., $2.00.**

MONTREAL. 4 ft. A new French Canna, almost an exact counterpart of King Humbert, having the same rich red vigorous leaves of mammoth dimensions, the same large flower head and gigantic blooms, but the color is distinct, being a rich vermilion scarlet. **Each, $1.00; per doz., $10.00.**

MULTIFLORA. 4 ft. A Vaughan seedling of special merit. Deep velvety green foliage. Very free and robust grower. Extra free bloomer, carrying three and four perfect flower spikes at one time. Color very bright vermilion, yellow border. **Each, 75c; per doz., $8.00.**

NEIL CAMPBELL. 5 ft. American Seedling of special worth. Deep orange yellow. Good size flower, free and early. Foliage dark purple and with the orange flowers makes a fine show. **Each, 20c; per doz., $2.00.**

NEW YORK. 5 ft. Dark bronze foliage, with the Orchid type of flowers. Will stand the hot sunshine as well as the toughest varieties of Cannas. The color is a solid rich scarlet covered with a beautiful glowing sheen. **Each, 20c; per doz., $2.00.**

PFITZER'S METEOR. 4 ft. Green foliage. Strong, robust grower. Large, heavy flower stalks, the individual flower being over 2 inches in diameter and of great substance. Extra free flowering qualities. Color a clear orange scarlet. Stock limited. **Each, 50c; per doz., $5.00.**

STADTRATH HEIDENREICH. 4½ ft. Foliage bronze with green markings. Flowers 5½ inches across, individual petals frequently being 2 inches wide. Color almost a pure scarlet, with just enough orange to intensify richness. **Each, 20c; per doz., $2.00.**

SOUV. DE BOUCHARLATAINE. 3½ ft. Large purple foliage and extremely large flowers of a beautiful purplish crimson, set off with deeper shade of the same color. **Each, 20c; per doz., $2.00.**

SOUV. DE J. H. KRELAGE. 4 ft. Foliage metallic brown, extra large and broad. The flowers are gigantic in size, zinnabar red. Borne in faultless trusses. **Each, 20c; per doz., $2.00.**

SCHWABENLAND. 3½ ft. Dark bronze foliage. Extra large flowers of a beautiful rich crimson. **Each, 50c; per doz., $5.00.**

WILLIAM SAUNDERS. 3½ ft. Foliage rich bronze. The flowers are splendid form, borne very freely in immense clusters. Color, deep rich shining scarlet, lightly dappled crimson. **Each, 20c; per doz., $2.00.**

ONE EACH OF THE 15 NOVELTY CANNAS AND KING HUMBERT FOR $5.50.

VAUGHAN'S BEST BEDDING CANNAS.



Our Experience with Cannas. For over 19 years we have made the culture of Cannas one of our main specialties. We grew last year in our place at Western Springs **over 10 acres** of standard sorts and novelties, besides 1,000 seedlings. We ought to know something about Cannas. We know that a great many so-called novelties are being sent out every year whose only claim for existence in many instances is a **new name**. We also know, and had to pay dearly for this knowledge, that ignorant and unscrupulous growers give most any name to their stock of Cannas, as long as the color is somewhere near correct. To them **any** red is a Chicago, **any** yellow a Florence Vaughan, etc. **Our Cannas are true to name,** and furthermore, the stock we use for propagation has been specially selected on points of vigor, true type, color, evenness of height and size of flowers.

Choice and Standard Sorts for Spring, 1909.

Prices quoted are for both Dormant 1-2 Eyed Bulbs and 3-inch pot plants. Dormant Roots are offered up to April 1st, and while stock lasts, after which pot plants are ready. 25 of any one kind at the 100 rate.

Red Flowering. Green Foliage.	Price for 3-in. Pot Plants. Each	Doz.	100	Price for Dormant Roots. Doz.	100
A. Bouvier. 5 ft. Dark crimson	$0.10	$0.65	$5.00	$0.50	$3.00
Beaute Poitevine. 3½ ft. Dark crimson	.10	.75	6.00	.60	4.00
Chas. Henderson. 4 ft. Bright crimson	.10	.65	5.00	.50	3.00
Chicago. Deep clear vermilion	.10	1.00	8.00	....	....
Crimson Bedder. 3 ft. Intense scarlet	.10	.75	6.00	.50	4.00
Comte de Sach. 4 ft. Clear crimson scarlet	.15	1.50	10.00	....	....
Duke of Marlborough. 4½ ft. Dark crimson	.10	.75	6.00	.50	3.00
Harry Lange. 5 ft. Rich glowing scarlet	.10	.75	6.00	.60	4.00
Jean Tissot. 4 ft. Brilliant vermilion	.10	.75	6.00	.50	4.00
Mrs. Wm. F. Kastings. 3½ ft. Brilliant scarlet	.10	1.00	8.00	.75	6.00
Milwaukee. 4 ft. Dark maroon	.10	.75	6.00	.60	4.00
Papa Nardy. 4-5 ft. Purplish crimson	.10	1.00	7.00	.65	5.00
Pres. McKinley. 3 ft. Bright scarlet	.10	1.00	7.00	.65	5.00
Sec. Chabanne. 4 ft. Rich orange	.05	.60	4.00	.50	3.00
The Express. 2½ ft. Scarlet crimson	.15	1.50	10.00	1.00	8.00
Bronze-Leaved Varieties.					
Discolor. 6 ft. For foliage only	.05	.60	4.00	.50	3.00
David Harum. 3½ ft. Vermilion scarlet	.10	.75	6.00	.60	4.00
Egandale. 4 ft. Currant red	.10	1.00	8.00	.75	6.00
Graf Waldersee. 4 ft. Light orange red	.10	.75	6.00	.60	4.00
J. C. Vaughan. 3½ ft. Vermilion orange	.10	1.00	8.00	....	....
Leonard Vaughan. 4½ ft. Bright scarlet	.10	.75	6.00	.60	4.00
Mlle. Paul Cazeneuve. 4 ft. Salmon pink flowers	.10	1.00	7.00	.65	5.00
Victor Lemoine. 5 ft. Dark crimson flowers	.10	1.00	8.00	.75	6.00
Variegated Red and Yellow Shades. Green Foliage.					
Mad. Crozy. 3½ ft Vermilion with gold border	.10	.75	6.00	.60	4.00
Niagara. 3 ft. Crimson bordered yellow	.10	1.00	8.00	.75	6.00
Queen Charlotte. 4 ft. Orange scarlet gold band	.10	.75	6.00	.60	4.00
Souv. de A. Crozy. 4 ft. Crimson with gold band	.10	.75	6.00	.50	4.00
Yellow Shades. Green Foliage.					
Buttercup. 3½ ft. Clear golden yellow	.10	1.00	8.00	1.00	8.00
Dwarf Florence Vaughan. 3½ ft. Yellow spotted crimson	.10	1.00	8.00	....	....
Florence Vaughan. 5 ft. Yellow spotted crimson	.10	.75	6.00	.60	4.00
Richard Wallace. 3½ ft. Clear lemon yellow	.10	.75	6.00	.60	4.00
Pink Shades. Green Foliage.					
Beaute des Marches. 5 ft. Bright salmon pink	.10	1.00	8.00	....	....
Betsy Ross. 3½ ft. Soft clear pink	.10	1.00	8.00	.75	6.00
Mlle. Berat. 4½ ft. Rose carmine	.05	.60	4.00	.50	3.00
Ottawa. 3 ft. Large clear pink	.20	2.00	....	....	....
White Shades. Green Foliage.					
Frau Maria Nagel. 3½ ft. Large creamy white	.15	1.50	10.00	....	....
Mlle. Clin. Pure white, large flowers	.15	1.50	10.00	1.00	8.00
Mont Blanc. 3 ft. Large pure white	.15	1.50	10.00	1.00	8.00
Orchid Flowering.					
Alemannia. 4-5 ft. Green foliage. Scarlet and yellow	.03	.60	4.00	.50	3.00
America. 4½ ft. Bronze foliage. Scarlet with yellow throat	.10	.65	5.00	....	....
Burbank. 5 ft. Green foliage. Clear yellow	.05	.60	4.00	.50	3.00
Frederick Benary. 5-6 ft. Green foliage. Red yellow throat	.05	.60	4.00	.50	3.00
Italia. 4½ ft. Green foliage. Red bordered yellow	.05	.60	4.00	.50	3.00
King Humbert. 4 ft. Bronze foliage. Orange scarlet	.15	1.50	10.00	1.00	8.00
Long Branch. 5 ft. Green foliage. Bright crimson, bordered yellow	.20	2.00	15.00	....	....
Louisiana. 6 ft. Large vivid scarlet	.10	.75	6.00	.60	4.00
Mrs. Kate Gray. 6 ft. Green foliage. Scarlet and yellow	.10	1.00	7.00	.65	5.00
New York. 5 ft. Bronze foliage. Rich scarlet	.20	2.00	....	....	....

Mixed Canna Bulbs.

In growing such large quantities of Cannas the label occasionally gets lost; we throw all such into a mixture. They are all, however, choice kinds. While they last we offer dormant roots, 1 to 2 eye bulbs.

Mixed Green Leaf.	Red sorts	Per 100,	$1.50	Per 1000,	$10.00
" " "	All colors	"	1.25	"	8.00
" **All kinds**		"	1.25	"	8.00

Six Grand New Carnations for 1909

STRONG ROOTED CUTTINGS FOR DELIVERY NOW.

New Carnations of this Years' Introduction.

We guarantee all cuttings to be well rooted and satisfactory, as carefully selected as when sent from the introducers themselves. They guarantee ours to be their A1 stock. If any are not so, advise **at once**, and we will make them right; but **late claims** cannot be allowed.

MRS. J. C. VAUGHAN. (Rudd)

Pure white, size of flower 3½ inches. Growth vigorous and branching freely. Stem long, stiff and wiry. A well-formed flower, very fine. Equal to the best variety as regards non-bursting. Won sweepstakes as best white seedling at Chicago, 1907.

O. P. BASSETT. (Bassett & Washburn)

Color pure bright red. Extra large, neither too dark nor too light. Fine bloom, coming into flower in October and by Christmas is in full crop, continuing steady until the end of the season. Calyx never bursts. Stems 18 to 24 inches. Splendid shipper and entirely free from disease.

Prices for O. P. Bassett only.

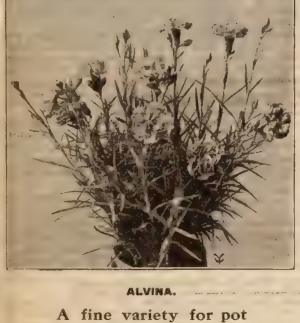
Rooted Cuttings, per 1,000	**$60.00**	**Rooted Cuttings, per 50**	**$4.50**
Rooted Cuttings, per 500	**35.00**	**Rooted Cuttings, per 25**	**2.50**
Rooted Cuttings, per 100	**8.00**	**Rooted Cuttings, per 12**	**1.50**

PINK DELIGHT. (Dorner)

Color clear waxy shell pink with just a trace of salmon. Size 3 inches. Excellent form, good keeping qualities. Splendid shipper. Perfect calyx. Free growing habit, of great vigor and vitality.



NEW CARNATION, MRS. J. C. VAUGHAN.



ALVINA.

A fine variety for pot plants. Color dark pink.

MRS. CHAS. KNOPF. (Knopf)

A beautiful shade of pink—slightly darker than Enchantress. Holds its color well in the hottest weather. Stem 24 inches and over. Habit ideal. Early and continuous bloomer. Good keeper and fine for shipping purposes during the entire season.

RUBY. (Knopf)

Bright scarlet crimson. Of good substance. Very symmetrical, with edges fringed. Size of flower 3½ to 4 inches. Length of stem 26 inches and over, holding the flower up in fine shape. Growth of plant ideal. Early to flower and continues through out the season.

Alvina.

This is a remarkably strong grower and free bloomer. Of the Lawson type and is specially adapted for pots. Color dark glowing pink, good stiff stem and can be had with 20 or more flowers at one time. January delivery.

Price of any of the above new Carnations (except O. P. Bassett), rooted cuttings, January delivery, per doz., $2.00; per 100, $12.00; per 1000, $100.

New Carnations.

Remember, if you order all Carnation Novelties from us at one time, in such lots as you decide to buy, we can save you money in the express charges you would pay if ordering from all the different original sources. We contract each variety from the introducer and no one can offer earlier or better cuttings than we do.

Standard Varieties.

The stock we send you is first class, well rooted. Every plant is carefully inspected and packed in a most improved manner, guaranteeing safe arrival. We can supply them either as transplanted plants from soil or from sand, giving you plants sure to grow. If not satisfactory, you have the privilege of returning them at our expense, but this must be done **at once.**

Standard Carnations.

Well rooted cuttings from A1 stock.

We grow only the best kinds and give good, well rooted cuttings, the kind that please. We grow only for cuttings. 25 of any one kind at the 100 rate, and 250 at the 1000 rate.

Four Grand Red or Scarlet Carnations.

ANDREW CARNEGIE. A pure-toned, bright scarlet sport from Harlowarden, with all the good qualities of the parent variety. The numerous localities where Harlowarden succeeds so admirably will have a warm welcome for Andrew Carnegie. **Per 100, $6.00; per 1000, $50.00.**

BEACON. Blooms early in Fall and gives a profusion of flowers for Christmas and continues throughout the Winter months. Size is not over large, 2¾ to 3 inches in diameter. Color, scarlet with a dash of orange. Stems long, stiff and wiry. Calyx long and does not burst. **Per 100, $4.00; per 1000, $35.00.**

DEFIANCE. Color bright scarlet. Size 2¾ inches. Stems long and stiff. Habit upright, with no superfluous grass. Growth strong and clean, with no tendency to disease. An early, free and continuous bloomer. A first-class commercial scarlet. **Per 100, $6.00; per 1000, $50.00.**

VICTORY. Has made good all that was claimed for it. Strong, healthy grower; blooms early and freely. Flowers of good size and long stems. Color bright vermilion scarlet. We have a large lot of cuttings. **Per 100, $3.00; per 1000, $25.00.**

Four Grand Pink Carnations.

WINONA. A beautiful pink, the shade so greatly in demand, but not found in our standard sorts. A pure pink without salmon or cerise in its shadings. **Per 100, $6.00; per 1000, $50.00.**

WINSOR. This is sure to prove a winner. Nothing approaches it in color, which is a clear silvery pink—a shade between Enchantress and Mrs. Thos. W. Lawson—and much more beautiful than either. The color will make it sell in any market. The stem is just right. The flowers are considerably larger than Lawson, and much better shaped. As a grower it is everything that can be desired. **Per 100, $3.00; per 1000, $25.00.**

ROSE PINK ENCHANTRESS. A sport of the popular variety, Enchantress. A pure, clear pink of the color of the Bridesmaid Rose. A solid color with no streaks or spots of a deeper shade. Just the pink color wanted. Habit of growth, freedom of blooming, and all other qualities identical to Enchantress. **Per 100, $3.00; per 1000, $25.00.**

ENCHANTRESS. The old standby for light pink. **Per 100, $3.00; per 1000, $25.00.**

Two Variegated Carnations.

IMPERIAL. Very large flowers on strong stems, 3 ft. long. Color variegated, two shades of pink overlaying each other. Strong grower, good calyx. **Per 100, $4.00; per 1000, $35.00.**

MRS. PATTEN. Considered by many the best. **Per 100, $3.00; per 1000, $25.00.**

Five Grand White Carnations.

SARAH HILL. Probably the largest, free-flowering white variety extant. The form is beautiful and displays the size to the very best advantage; color very pure, texture excellent. A startlingly beautiful novelty, producing its flowers with great freedom. **Per 100, $6.00; per 1000, $50.00.**

WHITE ENCHANTRESS. A sport of the popular variety Enchantress. Habit of growth, freedom of blooming and all other qualities identical to Enchantress. The flowers are very large and absolutely **pure white.** We predict that White Enchantress will be in great demand among all growers this year and are prepared to furnish in quantity. **Per 100, $4.00; per 1000, $35.00.**

WHITE PERFECTION. In our opinion this is the ideal White Carnation. It wins all the prizes on the exhibition table for best white. The flowers are 3½ inches. Form perfect. Substance of the very best. habit ideal. Strong, clean, upright growth; breaks freely and every shoot introduces a flower. Early. **Per 100, $3.00; per 1000, $25.00.**

LADY BOUNTIFUL. Still the leading standard white. **Per 100, $3.00; per 1000, $25.00.**

WHITE LAWSON. Same habit as Mrs. Lawson. **Per 100, $3.00; per 1000, $25.00.**

Four Cerise Pink Carnations.

AFTERGLOW. (Witterstaetter.) This is sure to prove a winner. Color is bright cerise, very close to Lawson in tint. A grand and easy grower. Has been on trial for five years and no weak spots found. Won the S. A. F. Medal and scored above 90 points. **Per 100, $6.00; per 1000, $50.00.**

ARISTOCRAT. This Carnation has proven a great success from general reports. The flowers are a beautiful cerise pink, 3 to 3½ inches, borne on very long stems. Perfect in form and calyx does not burst. Very free flowering, coming into flower early and continuing throughout the Summer. **Per 100, $4.00; per 1000, $35.00.**

PINK IMPERIAL. Strong, heavy grower, will give stem 3 feet long. Flowers of fine form, 3 to 3½ inches diameter. Color deep cerise pink. **Per 100, $4.00; per 1000, $35.00.**

MRS. T. W. LAWSON. This is still the leading dark pink. **Per 100, $2.00; per 1000, $15.00.**

Chrysanthemums.



PRESIDENT TAFT.

New Varieties for 1909. DELIVERY MARCH 1st Orders Booked Now.

Prices: Each, 50c; per doz., $5.00; per 100, $35.00.

President Taft. (Smith)

The favorable comments and awards which have stamped this new comer have been heralded far and near. Japanese incurved petals of the purest white, forming a huge glistening ball. Stem and foliage ample. 4½ ft. Best bud Aug. 20th, maturing Oct. 25th. A first-class white, which, coming with Col. D. Appleton, will be a welcome adjunct to the midseason section. We consider it far superior to any late October flowering variety now in commerce. First-class Certificate C. S. A., Penn. Hort. Soc. Best undisseminated variety at National Flower Show.

Mrs. W. E. Kelley. (Smith)

A bright yellow Japanese with fine stem and foliage. 5 ft. Best bud Sept. 15th, maturing Nov. 10th. Easy to manage and producing perfect blooms from late buds. First-class Certificate C. S. A. and first prize for 6 blooms, dark yellow, in both Commercial and Exhibition classes at National Flower Show.



MRS. W. F. KELLEY.

Gloria. (Smith)

Seedling of October Frost, producing flowers from any bud. Those selected from August 25th to September 5th finish October 10th to 25th, producing large blooms of a beautiful light pink same as seen in the Enchantress Carnation. Stem and foliage unsurpassed. First-class Certificate C. S. A. Oct. 10th.

Clara Wells. (Totty)

A true incurved and largest in its type. Color cream yellow. Each petal falls naturally into place. A good keeper and shipper and will be heard from as a commercial flower. Can be planted closely and every bud produces a perfect flower.

Chas. H. Totty. (Totty)

Color a glowing chestnut scarlet. Stem and foliage perfect. No neck or bad buds. This will displace the popular Dunne, as it is far brighter in color and larger; 4 to 5 ft. Any bud after August 15th. Certificate C. S. A., Lenox, Mass., N. Y. Florist Club and Madison, N. J.

W. T. Brock. (Totty)

A splendid late commercial Pink for Thanksgiving and later. Foliage up to the flower and stem A No. 1. Comes best from September buds. Won first for six light Pink in seedling class at Chicago and Certificate by C. S. A. at Chicago, Nov. 12th, and New York, Nov. 18th.

SEE ABOVE FOR PRICES OF NEW VARIETIES.

Choice and Rare Varieties.

GOLDEN EAGLE. Color as deep a yellow as Golden Wedding. Compact incurved. Stem perfect, flower erect, foliage to the flower.
JOHN LEMON. Seedling from Lord Hopetoun with 3 times as many petals. Beautiful red florets, bright gold on reverse. Splendid stem.
LYNWOOD HALL. Glistening snow white of largest size, perfectly incurved. Stiff stems, beautiful foliage.
ROSE MAWR. Mammoth rosy lilac. Jap. Incurved with lighter silvery reverse. Broad irregularly incurved petals of great substance.
VIRGINIA POEHLMANN. White sport from Mme. Paul Sahut. Almost pure color, of good size, incurved full petals overlying each other in center, making a perfect bloom. Of very easy culture.
Price of above 5 varieties, each, 15c; per doz., $1.25; per 100, $8.00.
GOLDEN GLOW. Very early Japanese incurved, producing fine blooms, 5½ inches in diameter. Color bright yellow. Fine foliage and stem. Easy grower.
PACIFIC SUPREME. Seedling from Glory Pacific, which it strongly resembles in foliage, but longer jointed. Beautiful shade of pink; will not fade.
WHITE CLOUD. An immense deep spreading Japanese, 8 in. in diameter. White on edge and deep cream in center until fully matured, when pure white. At its best Oct. 20th to Nov. 1st.
Price of above 3 varieties, each, 10c; per doz., 75c; per 100, $6.00.
A. J. BALFOUR. Color rose pink, broad petals of great substance.
BRUTUS. Orange and red. Straight petals forming a half-globular flower.
DIRECTEUR GERARD. Golden yellow from the first bud, which brings a grand flower; bronze yellow from the second bud.
ENTERPRISE. (Anemone.) Ray florets; light rose, sulphur center.
GARZA. (Anemone.) Broad ray petals; center white tipped yellow; fine for bush plants.
MRS. F. BEN. Medium sized flowers of a beautiful shade of bronze.
Price of above 6 varieties, each, 10c; per doz., 65c; per 100, $5.00.

Standard Florists' Sorts.

Price, unless noted, each, 5c; per doz., 40c; per 100, $3.00; per 1000, $25.00.
Alice Byron. Pure white. **Per 100, $4.00.**
Col. D. Appleton. Large yellow.
Clementine Touset. Early white.
Golden Age. Deep yellow.
Golden Chadwick. Bright yellow. **Per 100, $4.00.**
Golden Dome. Golden yellow. **Per 100, $4.00.**
Major Bonnaffon. Incurved yellow.
Mrs. Jerome Jones. White broad petals.
Mrs. Wm. Duckham. Large Japanese yellow.
May Foster. Pure white, fine for pot plants.
Marion Newell. Very fine pink.
Mrs. H. Robinson. Midseason white.
Major Weaver. Late bright pink.
Monrovia. Early large yellow.
Miss Alice Roosevelt. Snow white.
Mlle. J. Rosette. Thanksgiving pink.
Miss Clay Frick. Incurved pure white.
Pres. Roosevelt. White ground with light pink.
Roserie. Early clear pink.
Robert Halliday. Large light yellow.
S. T. Wright. Red and gold. Very large. **Per 100, $4.00.**
Timothy Eaton. Extra large white.
Wm. Duckham. Large incurved pink.
Wm. H. Chadwick. Fine Thanksgiving white. **Per 100, $4.00.**
Winter Cheer. Late deep pink.
Yellow Eaton. Large light yellow.

Summer-Flowering Mums.

Price, each, 10c; per doz., 75c; per 100, $6.00.
G. GRUNERWALD. Expands first flowers early in Aug. and extends flowering period well into Nov. Flowers average 4-5 in. in diam. Color light pink.
PARISIANA WHITE. Flowers in the open air from Aug. to Nov. Flowers pure white, full, 4 in. across.
YELLOW GLOBE. Flowers from Aug. to Nov. Flowers deep yellow, 1½ in. in diam., perfectly double and ball shaped. Plant of compact growth.
GOACHER. Crimson and gold, of fine size, blooming in Aug. and Sept.
CARRIE. 4-in. flowers of deep golden yellow, blooming freely from Aug. to Oct. **The Summer flowering set of 5 for 40c.**

Single Chrysanthemums.

Very popular grown as pot plants or cut flowers. Most valuable for light graceful work. Do not disbud closely. We offer our own seedlings, which were much admired at the Chicago Flower Show.

Eight New Large-Flowering Single Chrysanthemums.

Price, each, 15c; per doz., $1.50.
AUGUSTA. Large flowers. Color Indian Red, shaded bronze.
CANARY. Very large lemon yellow.
COSMOS. Beautiful lavender pink. Large flowers. Fine.
DWARF CHIEF. Rich dark crimson with yellow center.
LADY ROSE. Light pink changing to white. Very large.
POCAHONTAS. Rich copper shade. Flowers semi-double.
PORTIA. Light flesh color. Very large flowers, 3 in. across.
RED CHIEF. Bright crimson, large flowers, yellow center.

Small-Flowering Single Chrysanthemums.

Price, each, 10c; per doz., $1.00.
EDELWEISS. Semi-double. Pure white, yellow center. Free bloomer.
AUTUMN. Deep yellow flowers in great number. Fine for pot plants.
GUIDING STAR. Pure white, narrow twisted petals. Very fine.
RED MISPHA. Dark red flowers, yellow center. Fine pot plant.
SWEETNESS. Clear yellow. In this we have a sweet scented Chrysanthemum. The fragrance is very distinct and sweet.

New Pompon Baby Margaret. (Craig)

This dainty Pompon is a sport of the yellow Pompon "Baby" and is an exact reproduction, except in color, being pure white.
Price, each, 35c; per doz., $3.00; per 25, $5.00.

Pompom Chrysanthemums.

Price, each, 10c; per doz., 60c; per 100, $4.00.
They are of the easiest culture, requiring very little training, and yield flowers in abundance. The following list contains the best:
Aileen. Clear rose pink.
Bridesmaid. Clear soft pink.
Charlotte. Deep bronze.
Chivver. Small white.
Golden Fleece. Lemon yellow.
Halo. Bright bronze.
Jersey Beauty. Light bronze.
Julia Lagravere. Dark red.
Klondike. Yellow.
Lula. Snow white.
La Purite. Pure white.
Magnificus. Pure white.
Panama. Deep red.
Princess Louise. Bronze.
Princess of Wales. Best white.
Reol. Pure white
Tono. Deep yellow.
Uneda. Pure yellow.
Veda. Bright yellow.
Zoda. Soft delicate pink.
The Set of 20 Pompons for 80c.

Single-Flowered Dahlias.

Ami Banilett. Bright crimson.
Alice Lees. Clear rose.
Bunter Zwerg. Carmine tipped.
Black Bird. Velvety maroon.
Fashion. Great crimson maroon.
Gold Standard. Pure yellow.
Hansa. Bright chestnut color.
Pres. Viger. Rich claret, white collar.
Preciosa. Soft terra cotta.
Stolzer Riese. Deep cherry with marbled carmine.
Twentieth Century. Rosy crimson, tipped with white.
Wildfire. Fiery scarlet.
Price for small roots or pot plants, each, 10c; per doz., 75c; per 100, $6.00. Large roots, white stock lasts, each, 25c; per doz., $2.00; per 100, $15.00.

Pompon Dahlias.

Aleta. Deep cerise pink.
Anna Londorff. Yellow streaked carmine.
Crown Point. Bright scarlet.
Elfin. Pale primrose.
La Petite Barbara. Pure white.
Snow Clad. The finest white.
Unless noted, each, 10c; per doz., 75c; per 100, $6.00; small roots or plants. Large roots, white stock lasts, each, 25c; per doz., $2.00; per 100, $15.00.

12 New and Rare Dahlias.



5 New Paeonia-Flowered Dahlias.

The flowers are semi-double, having 3 to 5 rows of long wide flat petals with shorter inner petals, showing the yellow center. The flowers measure 8 to 10 inches in diameter.

PRICE. We offer these kinds ready for delivery after April 15th in plants from 2½-inch pots, **each, 20c.; 12 for $2.00, by express.**

BARON DE GRANCY. 6-inch flowers with a double row of pure white petals; very fine.

JEANNE CHARMET. Flower 7 to 8 inches in diameter. Long, wide, loosely formed petals. Center covered with short petals. Color bright pink with crimson edges. Fine long stems. Early. Extra fine.

QUEEN EMMA. Lively rose and yellow margined. Very large and strong long stems.

GLORY OF BAARN. Beautiful rose pink, extra fine.

GERMANIA. Brilliant carmine, 4 rows of petals, compact growth.

Special Offer No. 422. One of each of the above 5 grand Paeonia-flowered Dahlias for **75c.**

TWELVE LARGE SHOW DAHLIAS.

A. D. Livoni. A clear pink.
Apple Blossom. White tipped pink.
Crimson Beauty. Rich crimson.
Camelliaflora. Large, pure white.
Floral Park Jewell. Deep maroon.
Gem. Deep crimson.
H. Sherber. Large salmon flowers.
Lilac Queen. Pinkish lilac.
Mrs. Dexter. Beautiful shade of apricot.
Red Head. Bright scarlet flowers.
Snow. Large, pure white.

Per doz., 75c; per 100, $5.00; small roots or pot plants.

Large undivided field roots, while they last, per doz., $1.50; per 100, $12.00.

TWELVE MAMMOTH DECORATIVE DAHLIAS.

Berwyn. Rich velvet crimson.
Clifford W. Bruton. Golden yellow.
Captain Jack. Dark scarlet.
Matchless. Dark velvety maroon.
Goliath. Deep garnet red.
Henry Patrick. A pure waxy white.
Hohenzollern. Deep dark crimson.
Mrs. Winters. Pure white.
Mariposa. Salmon pink.
Pres. F. Faure. Deep crimson.
Sylvia. A most decorative variety. Flowers about 5 inches, of fine form and full to the center, which is white shading to soft pink on the rim.
Wm. Agnew. Intense dazzling red.

Price, except when noted, pot plants, ready April 15th, each, 10c.; doz., $1.00; per 100, $8.00.

Large undivided roots, **each, 30c.; per doz., $3.00.**

PRICE. Each, 20c; 12 for $2.00; in first size bulbs or plants. **Large dormant roots,** while stock lasts, **each, 40c.; any 12 for $4.00.**

Ambassador. Cactus. The flowers are large, pure white and of beautiful form, long pointed petals.

Alexander Immer. The darkest colored cactus Dahlia of the present time. The flowers are almost black.

David Harum. (Seedling No. 1.) Decorative type. Measuring 6 to 7 inches across. Color, bright orange scarlet with deep crimson shadings. Very free blooming habit and early. Height 4 feet. We consider this one of the finest decorative Dahlias.

Frute. The "Peach Dahlia." Form cactus. Color delightful, outer petals soft pink changing into creme towards the center, resembling ripe peach.

Fulhorn. Very pretty cactus Dahlia. Color deep cerise pink with violet shadings. Height 2 feet.

Gaviota. One of Luther Burbank's new Dahlias of the decorative type. Extra large flowers. Absolutely snow white.

Herzblattchen. Cactus, compact and full to the center. Color a deep apricot shading to carmine pink. A most profuse bloomer. Height 3 feet.

Katherin Duer. Decorative type. Flowers 7 inches across; they open out flat and show no center. Color, the most beautiful glowing scarlet. Height, 5 feet.

Mrs. Kentwell. Decorative type, many of the flowers measure 7 inches across. Heavy, wide, thick petals. The flower stalks are strong and heavy, bearing long stemmed flowers. The color is a deep velvety crimson. Height 4 feet.

Mrs. P. Wyndham. Decorative. The flowers are large and flat. Color apricot shaded to salmon in the center. Very free and early.

Torpille. Cactus. Flower 4 inches across and of a deep cherry wine color, with the reverse side of petals striped with faint lines of white.

Wm. Kingstree. Decorative type. Color bright cinnabar-red. Strong heavy grower. Very free and early. Extra good.

Special Offer No. 419. One each of the above 12 grand new Dahlias in first size for **$2.00.**

THIRTY-FIVE CHOICE CACTUS DAHLIAS.

Aegir. Large full flowers of a rich cardinal red.
Albion. Very large pure white flowers, shaded cream.
Alt. Heidelberg. Large flower, brilliant scarlet.
Aunt Chloe. Flowers almost black, very odd.
Burbank. Deep clear dark red. Excellent bloomer.
Brunhilde. Bright plum color, of perfect habit and form.
Britannia. A delicate shade of soft salmon pink.
Coronation. Bright fiery scarlet, as effective as a geranium.
Countess of Lonsdale. Color, a delicate apricot.
Estrella. Snow white, with a trace of yellow in the heart.
Eva. Of the purest white; fine shape.
Electra. Rosy lilac, compact habit.
Fighting Mac. Rich fiery crimson, florets curved gracefully inwards.
Frau Hermine Marx. A beautiful pink, splendid for cut flowers.
Gabriel. Velvet crimson, the upper part pure white.
Green's White. The best white Cactus Dahlia of this type.
Gotelinde. A grand flower of deep golden yellow.
Gen. Buller. Rich velvety crimson, with a pure white tip.
Geiselher. Semi-double flowers, beautiful cerise pink.
Holsatia. Free flowering, orange and scarlet.
Hildegard Welmar. Medium size silvery rose, fine bloomer.
Ingeborg Egeland. Flowers of a rich deep scarlet.
Innovation. The center is of a deep scarlet, the extremities of the petals are white.
Jugend. Creamy white petals curving inward.
J. H. Roach. A fine light yellow of perfect form.
Kriemhilde. An exquisite, delicate shell-pink, creamy center.
Pink Pearl. Great rival of Kriemhilde, of a beautiful pink.
Rother. Dark velvet crimson.
Rakete. A bright scarlet color on long stems.
Strahlenkrone. Pleasing scarlet of good form, very free.
Thuringia. Brilliant orange scarlet.
Uncle Tom. Color, a deep velvety crimson, almost black.
Walthari. Very fine, sulphur yellow.
Zitronen Vogel. Combination of lemon color shaded with pink.
Zaunkonig. (Chickadee.) Brilliant carmine with violet tipped petals.

PRICE. For strong one-eyed tubers or pot plants, **each, 10c.; 12 for $1.00; per 100, $6.00.**

Strong Undivided Clumps, (while the stock lasts), **each 30c; 12 for $3.00; per 100, $20.00.**

Dahlia Roots in Large Undivided Clumps.

We have a large stock of undivided roots suitable for the retail trade. We can furnish roots to color: White, pink, red, yellow and variegated.

Our selection of kinds, per doz., $1.50; per 100, $10.00. For price on special named sorts, see varieties described above.

VAUGHAN'S FERNS.

BOSTON FERNS

Nephrolepis Exaltata Bostoniensis.



We have five houses full of this most popular Fern in all sizes from 2½-inch to 12-inch pots. All our plants are pot-grown, bushy stock; well furnished with fronds from the pot up, and cannot be compared with the cheap long-drawn-up lifted stock from the bench.

These popular **Nephrolepis Ferns** (Bostoniensis and Whitmani) have proved the best decorative plant of recent introduction. They are all rapid growers, work up fast and are good sellers. Every florist should grow these ferns. We have the finest stock in the West.

	Each	Doz.	100
2½-in. pot plants	$0.10	$0.75	$5.00
3 -in. pot plants	.15	1.25	8.00
4 -in. pot plants	.20	2.00	15.00
5 -in. pot plants	.35	4.00	30.00
6 -in. pot plants	.60	7.00	50.00

	Each	Doz.	100
7 -in. pot plants	$1.00	$9.00	$60.00
8 -in. pot plants	1.25	12.00	90.00
10 -in. pot plants	$2.00 to 2.50	....	....
12 -in. pot plants	3.00 to 4.00	....	....

10-inch baskets, each ..... $2.00 to $2.50
12-inch baskets, each ..... 3.00 to 4.00
14-inch baskets, each ..... 5.00 to 6.00

NEPHROLEPIS WHITMANI.

The Ostrich Plume Fern.

In this we have unquestionably the most valuable Nephrolepis of the Ostrich Plume type yet introduced. Not only is it of dwarfer and more compact habit than the N. Elegantissima, but the pinnae being more deeply divided give the plant a much more graceful appearance, while another important point in its favor is the fact very few fronds have ever reverted to the common Boston Fern.

	Each	Doz.	100
2 -in. pot plants	$0.10	$0.75	$5.00
2½-in. pot plants	.15	1.25	8.00
3 -in. pot plants	.20	2.00	10.00
4 -in. pot plants	.30	3.00	20.00
5 -in. pot plants	.50	5.00	40.00

	Each	Doz.
6-inch pot plant	$0.75	$ 8.00
7-inch pot plant	1.00	10.00
8-inch pot plant	1.50	15.00
10-inch pot plant	$3.00 to 4.00	....

NEPHROLEPIS ELEGANTISSIMA COMPACTA.

A dwarf compact form of N. Elegantissima, forming a dense bushy compact plant of ideal shape. A valuable addition to this class. Strong plants from 2¼-in. pots, **each, 50c; $5.00 per doz.; $35.00 per 100.** Ready about July 1st.



NEPHROLEPIS WHITMANI.

ASSORTED FERNS for Fern Dishes.

We have selected the varieties named below as the most useful to florists for filling ferneries and jardiniers and for other florist work.

	Inch Pots.	Per doz.	Per 100.	Per 1000.
Adiantum Cuneatum	2½	$0.50	$3.50	$30.00
" "	2½	.60	4.00	35.00
" "	3	1.00	7.00	60.00
" "	4	2.00	15.00	.....
" "	5	3.50	25.00	.....
Cyrtomium Falcatum	2¼	.50	3.50	30.00
" "	3	.75	6.00	.....
Pteris Cretica Alba Lineata	2½	.50	3.50	30.00
" Serrulata	2½	.50	3.50	30.00
" "	3	.75	6.00	.....
" " Cristata	2½	.50	3.50	30.00
" " "	3	.75	6.00	.....
" Tremula	2½	.40	3.00	25.00
" "	2½	.50	3.50	30.00
" "	3	.75	6.00	.....
" Wilsoni	2½	.60	4.00	.....
" Wimsetti	2½	.50	3.50	30.00
" "	3	.75	6.00	.....
Aspidium Tsussimense	2½	.60	4.00	.....
" "	3	.75	6.00	.....
Asplenium Bulbiformum	2½	.60	4.00	.....
" "	2½	.75	6.00	.....
" "	3	1.00	8.00	.....
Our Selection, Assorted Ferns	2½	.50	3.00	25.00
" " " "	3	.75	5.00	40.00

BOSTON FERN.

New Nephrolepis Superbissima

The fronds are very heavily imbricated, the pinnae overlapping, making the fronds very dense and compact. In color also it is different, being of a richer, darker green. The plant is very sturdy in its habit, the fronds never breaking down. It makes a much more dwarf and compact growth, the fronds being very dense, firm and rigid, it will stand more knocking around than any other fern of its type.

2½-inch pot plants, **each, 50c; doz., $5.00; per 100, $35.00.**
4-inch pots, **$7.50 per dozen; $50.00 per 100.**
5-inch pots, **$12.00 per dozen; $75.00 per 100.**
6-inch pots, **$1.50 each; $15.00 per dozen.**
8-inch pots, **$3.00 each;** 10-inch pots, **$5.00 each.**

NEPHROLEPIS SCHOLZELI.

The Crested Scotti.

This ideal crested Fern holds the same position to all other crested varieties that Scotti holds to Boston. A sport from Scotti possessing all its merits. The pinnae are sub-divided, giving it a neat crested appearance. The fronds, like on Scotti, stand erect with a graceful arch, forming a plant of ideal shape. Easy to grow, will prove profitable to the grower and give satisfaction to your customer.

Plants from 2¼-in. pots, ready about June 1st. **Each, 35c; per doz., $3.50; per 100, $25.00.** Orders filled in succession.

NEPHROLEPIS AMERPOHLI.

Philadelphia Lace Fern.

A popular variety, very delicate and graceful. The pinnae of this Fern are finely divided. The fronds are broad and of a depth which gives them a cushion-like appearance.

	Each	Doz.	Per 100
2½-inch pots	$0.15	$1.50	$10.00
3 -inch pots	.25	2.50	20.00
4 -inch pots	.35	4.00	30.00
5 -inch pots	.50	6.00	45.00

AUSTRALIAN BIRD'S NEST FERN.

Asplenium Nidus Avis.

Long, wide, shining, light green leaves forming a circle. Fine for counter sales.

	Each	Doz.
4-in. pots, 10-in. high	$0.50	$5.00
5-in. pots, 12-in. high	.75	7.50

CIBOTIUM SCHIEDEI.

One of the most desirable and valuable tree ferns in cultivation. Fine plants in 7-in. pots. **Each, $2.50 to $3.00.**



FICUS PANDURATA.

Adiantum Hybridum.

Extra fine plants. It is conceded by all Fern growers who have grown this superb variety that it is the most profitable for cut fronds as well as being fine as a pot plant.

	Per doz.	Per 100
2½-in. pots	$1.00	$8.00
3 -in. pots	1.50	10.00
4 -in. pots	2.00	15.00

Ficus Pandurata.

The New Large-Leaved Rubber Plant, leaves frequently measuring 10 inches wide and 15 inches long; of remarkable substance, enabling the plant to flourish under the most unfavorable conditions.

12 in. high	each $0.75
16 in. high	" 1.00
24 in. high	" 1.50
30 in. high	" 2.00
3 ft. high	" 2.50
4 ft. high	" 3.50
5 ft. high	" 5.00



Areca Lutescens.



Phoenix Reclinta.



Kentia Forsteriana. Made up.



Kentia Belmoreana.

Our prices on Palms, etc., are for shipment in paper pots. If wanted in earthen pots, we charge a small amount for packing to cover the heavy extra expense caused by packing in this manner. All measurements of plants on this page are taken from the top of the plant in its natural position.

ARECA LUTESCENS.

Size Pots	No. Plants in Pot	Height	Per doz.	Per 100
3-inch	2-3	6-8 inch	$1 50	$10 00
4-inch	3	15-18 inch	3 00	20 00
5-inch	2-3	20-22 inch	75c ea.	8 00 .....

KENTIA BELMOREANA.

Size Pots	Leaves	Height	Each	Per doz.	Per 100
3-inch	3-4	10-12 inch	25	2 50	.....
6-inch	6	20 inch	1 00	12 00	.....
6-inch	6	20-22 inch	1 25	15 00	.....
6-inch	6	24-26 inch	1 75	.....	.....
7-inch	6-7	30-34 inch	3 00	.....	.....
7-inch	6-7	26-28 inch	2 00	.....	.....
7-inch	6-7	28-30 inch	2 50	.....	.....
7-inch	6-7	30-34 inch	3 00	.....	.....
7-inch	6-7	34-36 inch	3 50	.....	.....

KENTIA FORSTERIANA.

Size Pots	Leaves	Height	Each	Per doz.	Per 100
3-inch		8-10 inch	$0 25	$ 2 50	$20 00
5-inch	5	20-24 inch	75	9 00	.....
5-inch	5-6	24-26 inch	1 00	12 00	.....
6-inch	5-6	26-30 inch	1 25	15 00	.....
6-inch	5-6	30-32 inch	1 50	18 00	.....
6-inch	5-6	32-34 inch	1 75	.....	.....
6-inch	5-6	34-36 inch	2 00	.....	.....
6-inch	5-6	36-40 inch	3 00	.....	.....
7-inch	6-7	40-44 inch	3 50	.....	.....
8-inch	6-7	50-55 inch	4 50	.....	.....
10-inch	6-7	6 feet	7 00	.....	.....
10-inch	6-7	5½-6 feet	8 00	.....	.....

LATANIA BORBONICA.

Size Pots	Leaves	Height	Each	Per doz.	Per 100
2½-inch	2-3	10-12 inch	$0 10	$0 75	$ 5 00
3-inch	3-4	12-14 inch	15	1 00	8 00
4-inch	4-5	14-16 inch	25	2 50	20 00
7-inch	7-8	26-28 inch	2 00	.....	.....
8-inch	7-8	34-36 inch	3 00	.....	.....

PHOENIX CANARIENSIS.

	Height	Each
8-inch pots, bushy plants	30-35 inch	$3 00
9-inch pots, bushy plants	40-45 inch	4 00

PHOENIX ROEBELENII.

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddeliana with the hardiness of a Kentia. It will prove an invaluable plant for the house. The small sizes will be found very useful for centers of Fern pans.

	Each	Doz.	100
2½-inch	$0 20	$2 00	$15 00
3-inch	50	5 00	.....
4-inch	75	8 00	.....
6-inch specimen plants	2 00	.....	.....
7-inch specimen plants	3 00	.....	.....
8-inch specimen plants	4 00	.....	.....

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill. (one-half hour's ride from Chicago), will repay you.

Long Distance Telephone No. 339, Western Springs, Ill.

PANDANUS VEITCHII AND SANDERII.

	Each.	Per doz.
4-inch pots, strong plants	$0 75	$7 00
5-inch pots, strong plants	1 00	10 00
6-inch pots, strong plants	1 50	18 00
7-inch pots, strong plants	2 00	22 00
8-inch pots, strong plants	2 50	.....
10-inch pots, strong plants	4 00	.....

PANDANUS UTILIS.

We have a good stock and offer good values.

	Each.	Per doz.	Per 100
3-inch pots	$0 10	$1 00	$ 8 00
4-inch pots	25	2 00	15 00
5-inch pots, 15-18 in. high	50	4 00	30 00
6-inch pots, 18-22 in. high	75	7 00	50 00

CYCAS REVOLUTA.

We offer a choice lot of plants, nicely in leaf, in various sizes at good value. Prices from $1.00 to $3.00 each.

ARALIA ELEGANTISSIMA,

Handsome decorative foliage plants for the store or conservatory; elegant for exhibition purposes. A graceful species with finely divided metallic-green foliage.

Nice specimen plants in 4-inch pots, $1.00 each

DIEFFENBACHIA.

Handsome decorative plants. With bold ornamental foliage, used for the conservatory; fine subjects for exhibition purposes.

Nice specimen plants, 25c to $2.00 each.



PHOENIX ROEBELENII.



NORFOLK ISLAND PINE.

Auracaria Excelsa, Norfolk Island Pine.

Size Pots.	Height.	Whorls.	Each.	Doz.	Per 100.
4 in.	8-10 in.	2-3	....	$ 5.00	$40.00
5 in.	12-14 in.	3-4	$0.75	8.00	.....
6 in.	14-16 in.	4	1.00	11.00	.....
6 in.	16-18 in.	4	1.25	14.00	.....
7 in.	18-20 in.	4-5	1.50	17.00	.....

Araucaria Excelsa Glauca.

Size Pots.	Height.	Whorls.	Each.	Doz.
5 in.	10-12 in.	2-3	$0.75	$ 9.00
6 in.	12-14 in.	3-4	1.25	14.00
7 in.	14-16 in.	4	1.50	17.00

Araucaria Robusta Compacta.

Size Pots.	Height.	Whorls.	Each.	Doz.
5 in.	10 in.	3	$1.00	$11.00
6 in.	12 in.	3-4	1.25	14.00
7 in.	16-18 in.	4	3.00	35.00

SPECIAL. **Araucaria Excelsa,** strong plants from top cuttings in 4-inch pots, 6 to 8 inches high, with 2 to 3 whorls. We offer these in case lots, no less than 50 to a case; if order is placed before April 15th at the low price of $35.00 per 100, F. O. B. Chicago. After April 15th, price will be $40.00 per 100.



Asparagus Plumosus Nanus

We grow large quantities of this most useful plant, which is now used so extensively by all florists for filling fern pans, for which purpose it has proven most valuable. We supply largely for benching for growing cut sprays. We offer an exceptionally fine lot of thrifty plants in various sizes.

STRONG SEEDLINGS FROM FLATS.

Per 100, $1.50; per 1000, $14.00.

STRONG POT PLANTS.

Size Pots	Per doz.	Per 100	Per 1000
2 in.	...	$3.00	$25.00
2½ in.	...	4.00	35.00
3 in.	$1.00	7.00	65.00
4 in.	1.50	12.00	90.00
5 in.	3.00	25.00	....
6 in.	5.00	40.00	....

Aster Seedlings.

We offer for Spring planting stocky grown seedlings from flats, in white, purple, lavender, red and pink. **Per 100, $1.50; per 1000, $10.00.**

Abutilon Savitsi.

Foliage almost all white. **Per doz., 75c; per 100, $5.00.**

Ageratum, Little Blue Star.

6 to 8 inches in height. Dark blue flowers. The best one of all. **Per doz., 50c; per 100, $3.00; 3-inch, per 100, $5.00.**

Aspidistra Lurida Variegata.

	Each.
5-in. pots, 6- 8 leaves	$1.00
6-in. pots, 10-12 leaves	1.50
7-in. pots, 18-20 leaves	2.00
8-in. tubs, 28-30 leaves	3.00



ASPIDISTRA.

Aspidistra Lurida Green Leaved.

	Each.		Each.
5-in. pots, 6- 8 leaves	$0.75	8-in. pots, 24-26 leaves	$2.00
6-in. pots, 10-12 leaves	1.00	8-in. tubs, 30-34 leaves	2.50
7-in. pots, 18-20 leaves	1.50		

Asparagus Sprengerii.

	Per doz.	Per 100.
2½ in. pots	$0.50	$3.00
3 in. pots	.75	5.00
4 in. pots	1.50	12.00
5 in. pots	2.50	20.00
6 in. pots	5.00	.....

In wire baskets, plants full and bushy:

	Each.
8 in.	$1.00
10 in.	2.00
12 in.	3.00
14 in.	4.00

Flowering Begonia, Gloire de Sceaux.

The leaf is a rich dark bronze with stem and under sides of leaf of brownish red. The leaves are almost round and in size equal to those of a Rex Begonia. It blooms about as profusely as Gloire de Lorraine, being completely covered from January to May with sprays of deep pink flowers. **Each, 10c; doz., $1.00.**

Begonia, Fairy Queen.

Foliage rich, glossy green. Flowers on sprays 6 in. long, opening at first a deep pink, changing to clear rose in the full open flowers. Will stand bedding out like a geranium.

		Per doz.	Per 100.
2½-in. pots	Each, 10c;	$0.75	$ 6.00
3 -in. pots		1.25	10.00



CHRYSANTHEMUM, QUEEN ALEXANDRIA.

The New Paris Daisy. This is the only true Paris Daisy of pure white, with double, semi-double and single flowers all on the same plant and at the same time. No florist should be without this interesting and most free-flowering of all Daisies, for besides being very useful for cutting it makes an excellent pot plant. **Doz., 50c; per 100, $3.50. 3-inch, doz., 75c; per 100, $5.00. 4-inch, each, 20c; per doz., $2.00.**



BEGONIA, GLOIRE DE LORRAINE.

Rex Begonia Adolf Menzel. (New)

The finest Rex Begonia ever introduced. The coloring is magnificent, with iridescent shades of red and green. Rich velvety texture. Dwarf habit. Edges of leaves serrated. 2¼-in. pots, **each, 35c; per doz., $4.00.** Ready April 15th. **Vernon.** 2½-inch, **doz., 50c; per 100, $3.00.**

Begonia, Gloire de Lorraine.

Undoubtedly the greatest winter-flowering Begonia. It grows from 10 to 12 in. high, forming naturally graceful bushy specimens, which from November to April are completely hidden in soft, rosy pink flowers.

Many thousands grown throughout the country for Christmas sales bringing highest prices.

We offer for June and July delivery plants from 2-in. pots.

Per doz., $2.00; per 100, $15.00; per 1000, $140.00.

For later delivery we offer:

Strong 3-in. pot plants, $3.00 per doz.; $25.00 per 100. Strong 4-in. pot plants, $6.00 per doz.; $40.00 per 100.

Umbrella Plant.

Cyperus Alternifolius. (Umbrella Plant.) 3-inch pots, **per doz., $1.00; 4-inch, per doz., $1.50.**

BAY TREES. (*Laurus Nobilis.*)



STANDARD BAY TREE.

For decorative purposes these stately plants cannot be excelled. Nothing can approach them as effective plants for decorating entrance halls or piazzas. We have on hand at all times a large stock of fine plants grown in standard and pyramidal form.

STANDARD OR TREE SHAPED. (See Cut.)

Stems.	Crowns.	Each.
42-45 in. high,	20-22 in. in diameter	$ 6.00
42-45 in. high,	24-26 in. in diameter	7.00
45 in. high,	30-32 in. in diameter	10.00
45 in. high,	34 in. in diameter	12.00
45 in. high,	40-42 in. in diameter	15.00

Beautiful Shaped Plants in Fine Condition

BAY TREES.

Pyramidal Shaped.

5 ft. high,	26-28 in. in diameter	$ 8.00
6 ft. high,	30 in. in diameter	10.00
7 ft. high,	30-36 in. in diameter	15.00

DWARFED, STANDARD BAY TREES.

Not over 4-5 ft. in total height, 20-24 in. crowns..... $4.50



STANDARD BOX TREE.

BOX TREES. *Beautiful Shapely Plants in Fine Condition.*

These plants are sheared in compact pyramidal and globe form and make very beautiful specimens which are desirable for the same purposes as the Bay Trees and are not as expensive. Prices include trees planted in nice new green tubs.

Box Trees in Pyramidal and Standard Shapes.

PYRAMID SHAPED BOX TREES. *Shapely Trees.*

	Each.	Pair.
2 ft. high	$1.50	$ 2.75
2½ ft. high	2.00	3.75
3 ft. high	2.50	4.50
3½ ft. high	3.00	5.50
4 ft. high	4.00	7.00
5 ft. high	7.00	13.00
6 ft. high	8.00	15.00

STANDARD OR TREE SHAPED BOX.

	Each.	Pair.
18-22 in. clear stem, 20-22 in. crowns	$3.00	$ 5.50
22-24 in. clear stem, 22-24 in. crowns	4.50	8.00
18-22 in. clear stem, 30-32 in. crowns	5.50	10.00
22-24 in. clear stem, 32-34 in. crowns	7.00	12.50

BUSH SHAPED BOX WOOD.

Fine bushy plants, 15-18 in. high, **each, 40c; per doz., $4.00; per 100, $30.00.**

IMPORTED CYCAS STEMS.

CYCAS REVOLUTA (Sago Palm)

We will have a large stock of this popular decorative plant for delivery in April, 1909. Stems weighing from one pound upward. Early orders obtain the advantage of our advance contract rates. **Note low prices.**

PRICES.

In lots of 50 lbs. or under, **per lb., 10c.**
In lots of 100 lbs. or over, **per lb., 8c.**
In lots of 500 lbs. or over, **per lb., 7½c.**
We import in quantity, and can meet any competition.

GRAND BEDDING COLEUS.

Anna Pfister. Pointed leaves 6 to 8 inches long, with deep scalloped edges giving it a Croton-like appearance. Color of the foliage is a bright golden yellow intermingled with green and crimson. Habit of growth is compact and bushy, rarely attaining a height of over 6 to 8 inches, and measuring 10 to 12 inches across. When bedded they make a very fine show and are much more graceful than the old varieties of Coleus. **Doz., 60c; per 100, $4.00.**

John Pfister. Same character of foliage as the Anna Pfister; also the same habit and growth, the difference being in the coloring of the foliage which is a bright crimson, edged and topped with old gold. Very striking. **Doz., 60c; per 100, $4.00.**

MISCELLANEOUS GREENHOUSE PLANTS.

	Per doz.	Per 100
Feverfew	$0.40	$3.00
Farfugium Grande, 3 in.	1.00	....
" " 4 in.	1.50	....
Primula Obconica, 2 in.	.40	3.00
" 3 in.	.50	5.00
" **Chinensis,** 2 in.	.40	3.00
Stevia Serrata Nana, 2 in.	.40	3.00
" " **Variegata,** 2 in.	.50	4.00
Santolina, 2 in.	.40	3.00
Variegated Sage, 2 in.	.75	6.00
Vinca Variegata, 2 in.	.50	4.00
" " 3 in.	1.00	7.00
" " 4 in.	1.50	12.00
Smilax	.40	3.00

AUCUBA JAPONICA.

	Each	Doz.
Very bushy, 10-in. tubs, 30-32 in. high	$1.75	....
Very bushy, 10-in. tubs, 34-36 in. high	2.00	....
Very bushy, 6-in. pots, 18-20 in. high	.50	$5.00
Very bushy, 7-in. pots, 22-24 in. high	.75	8.00
Aucuba Japonica Type, 7-in. pots, 22-24 in. high	1.00	10.00



FANCY LEAVED CALADIUMS.

In Standard named kinds, our selection. Dry Bulbs, 1½ to 2 inches in diameter. For window boxes, show plants or greenhouse growing, this is one of the most decorative plants. Rich, thrifty leaves, handsomer than Begonias; marbled, veined and striped with white, pink and dark red. Bulbs should be started into growth about April 1st, in a warm house. **Price, named sorts, per doz., 10 to 15 varieties, $1.50; 100, $10.00.**

FANCY LEAVED CALADIUMS.

12 Choice New Varieties, dry bulbs averaging 2 to 2½ inches in diameter. **Each, 25c; any 6 for $1.20. The set of 12 for $2.00.**

Alfred Mame. Deep velvety glossy red center, green border, spotted slightly with lighter red.

Bertha S. Eisele. Large new white center, with large blood-red spots, narrow green border.

Hedwig Else Nehrling. Bluish green with a white midrib. Profusely spotted with transparent pink, edged with white.

Hildegard Nehrling. One of the grandest glossy white suffused with green. Red midribs and veins.

Jacob Weiss. Rich orange, scarlet center; glossy green ground. Brilliant red midribs.

Lord Derby. Transparent deep pink with green midrib and veins.

L'Automne. A magnificent variety. Large creamy white leaves spotted with large transparent bluish blotches.

Mrs. Theodore L. Mead. Large waxy leaves, deep green with many red spots. Center golden yellow.

Mrs. Olmer Ames. Creamy white, strong suffused pink; a rare and elegant variety.

Porto Novo. Pure white center, bright red ribs, green border, spotted with the deepest red.

Rubens. Dark vermilion ground with pale golden green, dark brown ribs. Very beautiful.

Truce. White with Mother of Pearl reflection. Red ribs, becoming a beautiful pink.

CYCLAMEN, VAUGHAN'S GIANT FLOWERED.

Grown from our celebrated seed in five separate colors.

	Per doz.	Per 100
2½ in. ready in April	$0.50	$4.00
3 in. ready in May	1.00	8.00
4 in. ready in July	2.50	15.00

Castor Bean. Tall and dwarf. **Doz., 50c; per 100, $4.00.**

Centaurea Gymnocarpa. Per 100, $2.50.

Centaurea Candidissima. Per 100, $2.50.

Cobaea Scandens. Per 100, $5.00. 3 in., per doz., $1.00; per 100, $7.00. 4 in., per doz., $1.50.

Dracaenas.

Indivisa. One of the best center plants for vases, urns and large pots.

	Doz.	Per 100
2½-in. pots	$0.60	$4.00
3 -in. pots	1.00	8.00
4 -in. pots	1.50	12.00
5 -in. pots	2.50	20.00
6 -in. pots	4.00	30.00

Lindeni. Beautifully variegated, broad green foliage and golden yellow striped. **Strong plants, 10 to 12 inches high, each, $1.00.**

Terminalis. Rich crimson foliage marked with pink and white.

	Each	Doz.	Per 100
Strong 3-inch pot plants	$0.15	$1.50	$10.00
Strong 4-inch pot plants	.25	2.00	15.00
Strong 5-inch pot plants, nicely colored	.50	5.00	40.00

New Pelargoniums.

We offer fine plants of Fall Struck Cuttings, all Strong Plants from 2½-inch pots. Price, unless noted, per doz., $1.50; per 100, $10.00. 3-inch pots, price, per doz., $2.00; per 100, $15.00.

Dorothy. Rosy salmon, dark maroon, blotches on upper petals; a free and early bloomer.

Mad. Thibaut. White, richly marked and blotched with rose, the upper petals marked crimson maroon with large white center; petals heavily ruffled, giving it a double appearance.

Mad. Vibert. A grand flower with black maroon blotches bordered fiery red, the flower entirely edged with rose.

Champion. White delicately shaded blush, small carmine blotch on lower petals, upper feathered maroon and red.

Countess. Clear salmon, large pure white center. Narrow white edge, feathered maroon in upper petals.

Sandiford's Best. Flower is a beautiful shade of pink, surrounded with a deep band of the purest white, with large white throat.

Mrs. Robert Sandiford. A charming pure white large flowering variety with ruffled edges and perfectly double.

Surprise. Large black blotches on upper petals, which have fiery red edge, surrounded with broad white band, with bright red spot in center.

Goldmine. Bright orange. For freedom of bloom, it is one of the best.

Princess May. Delicate salmon rose with maroon blotch on upper petals.

Marie Mallet. White with maroon crimson blotches on all the petals.

Sandiford's Wonder. Blotched white and red. Very fine and free bloomer.

New Pelargonium, Sandiford's Amazement.

In this Pelargonium, we have a true variegated foliage. The leaves are variegated white and green, in decided contrast. The flowers are large, with black maroon blotches on fiery red ground and are edged with rose.

Strong 2½-inch pot plants, each, 20c; 12 for $2.00.
Strong 3-inch pot plants, each, 30c; 12 for $3.00.

Mrs. Layal Pansy Geranium.

This Pelargonium is of easiest growth, dwarf in habit, and literally covered with flowers all the time. In color the flowers are light pink, white, dark purple, black, etc., almost rivaling the Pansy in uniqueness of flower. It is this combination of coloring which obtained for it the popular name of Pansy Geranium. **Each, 15c; doz., $1.25; per 100, $10.00. 3-inch pot plants, each, 20c; per doz., $2.00.**

Geranium Decorator.

Extra large trusses of a deep orange red; semi-double. A grand grower, very free bloomer and a splendid bedder. Elegant for pot plants. **2½-inch pots, per doz., 75c; per 100, $6.00. 3-inch pots, per doz., $1.00; per 100, $8.00.**



Geranium Decorator.

Ficus Elastica, Rubber Tree.



The true Belgian large leaved variety. The plants we offer are perfect with leaves from the pot up. Height taken from top of the pot.

	Each.	Doz.
18-20 in.	$0.50	$5.00
24-30 in.	.75	8.00

Imported Ficus. From 6 to 8 inches high, ready for shipment on arrival April 15th, **per 100, $20.00; per 1000, $150.00.** Orders for these must reach us before April 15th. We can not accept orders for less than 100 at these rates.

Geraniums.

List of Best Standard Varieties.

PRICES:

Strong 2¼-inch pots, except noted. Per doz., 50c; per 100, $4.00; per 1000, $35.00.

Strong 3-inch pots, except noted. Per doz., 75c; per 100, $6.00.

Strong 4-inch pots, except noted. Per doz., $1.25; per 100, $8.00.

Alphonse Riccard. (Bruant.) Brilliant orange-red; semi-double; large trusses; grand bedder.

Beaute Poitevine. The old stand-by pink bedder; semi-double; light salmon pink.

Columbia. Single; deep scarlet; one of the best. Enormous flower heads; very fine bedder.

Dr. Beaumetz. Double; bright scarlet. We find this one of the best Summer bedders.

John Doyle. Rich scarlet, large-sized trusses, robust grower and continuous bloomer. Double.

La Favorita. Grand double white. Very free.

Little Pink. Never growing over six to eight inches in height and literally covering itself all summer with trusses of double deep pink flowers. Just the plant for borders. **Per doz., 75c; per 100, $6.00.**

Mrs. Francis Perkins. Light pink. Fine large florets, constant bloomer the entire season. Double.

Ora D. Hill. Large trusses of semi-double flowers, color beautiful bright cerise pink.

S. A. Nutt. Double; dark crimson. The old favorite, used by the million.

Snow Queen. A splendid, good, pure white single, of free blooming habit.

Cactus Flowering Geraniums.

A unique and distinct type, remarkable for their dwarf growth and marvelous profusion of bloom, exquisite, graceful narrow curled and twisted petals. Similar to the Cactus Dahlia. Elegant for bedding out or fine growing as pot plants.

Price for 2¼-inch pots, each, 15c; per doz., $1.00.

Exquisite. Flowers of a beautiful salmon rose.

Fire Dragon. Bright scarlet crimson; exceptionally striking and showy.

J. R. Greenhill. Pleasing shade of delicate pink shaded lavender.

Mrs. J. Brown. Dark scarlet flowers. Very striking.

The Countess. Madder red. One of the best.

Ivy-Leaved Geraniums.

Price, 2¼-inch pots, per doz., 50c; per 100, $4.00. 3-inch pots, per doz., 75c; per 100, $6.00.

Souv. de Chas. Turner. Color bright scarlet with soft rose tint.

Beauty of Jersey. Very double, bright rosy pink.

Joan of Arc. Only double white Ivy Geranium.

Gen. Championet. Double bright scarlet, flowers of enormous size.

Caesar Franck. Soft rich crimson. Semi-double. Very fine.

Variegated-Leaved Geraniums.

Wm. Langguth or Red Flowered Mrs. Parker. Flower double; bright red. **Per doz., $1.00; per 100, $8.00.**

Happy Thought. Green and yellow leaves, always in demand. **Per doz., 75c; per 100, $5.00.**

Mrs. Pollock. Bronze with scarlet zone. **Per doz., $1.00; per 100, $8.00.**

Variegated S. A. Nutt. Identical with S. A. Nutt in habit, color and freedom of bloom. Leaves beautifully variegated with white and green. **Per doz., $1.25; per 100, $10.00.**

Mad. Salleroi. Dwarf; bright green leaves edged white. **Per 100, $3.00.**

Rose Geraniums in variety. **Per doz., 50c; per 100, $4.00.**

Genista Racemosa

One of the best Easter flowering plants, covered with bright yellow pea-shaped flowers.

	Per doz.	Per 100
2½ inch	$0.75	$ 6.00
4 inch	3.00	20.00
5 inch	5.00	

We have a fine stock of this popular plant.

Hydrangeas.

We will have in full bloom for Easter large bushy plants in 6-inch pots. **Each, 75c and $1.00,** depending on the size.

Otaksa and Thos. Hogg. Both large pink and white-flowering sorts.

	Each.	Per doz.	Per 100
2½-inch pots	$0.05	$0.50	$4.00
3 -inch pots, strong plants	.10	1.00	8.00

SPECIAL—We will have in bloom for Easter a fine lot of Hydrangeas in pink varieties, large plants in 7-inch pots with from 4 to 6 flower heads. **Each, $1.00 and $1.50,** depending on size of plants. Get your order in early.



NEW HYDRANGEA, SNOWBALL.

New Hardy Hydrangea, "Snowball."

(Arborescens Alba Grandiflora)

Its greatest value, aside from its wonderful beauty, being that it comes into bloom out of doors just after the flowering time of the Lilacs, Syringas, Viburnum and Spring-flowering Spiraeas, and further it continues on into August. The panicle is more like a Snowball in form and size than Paniculata Grandiflora (hence the name), and is pure white.

Can be forced for Easter and Memorial Day. Every new shoot produces a flower, making a grand pot plant.

We have an extra fine stock, strong dormant plants.

1 yr. old, 10-12 in. ..... **Each, 25c; doz., $2.50; per 100, $15.00**
2 yr. old, 20-24 in. ..... **Each, 40c; doz., 4.00; per 100, 25.00**
3 yr. old, 24-30 in. ..... **Each, 60c; doz., 5.00; per 100, 35.00**

HIBISCUS PEACHBLOW. Double clear pink.
HIBISCUS GEN. DE COURTEGIS. Single. Red. Strong plants, 5-inch pots. **Each, 25c; doz., $2.00.**
IVY GERMAN. 2½-in. pots, doz., 50c; per 100, $4.00. Strong 3-in. pots, doz., 75c; per 100, $6.00.

English Ivies in Tubs.

We have a splendid collection of specimen globe-shaped and Pyramid Ivies, ranging in height from 5 to 6 feet. These are well furnished with foliage and require only ordinary attention to preserve their beauty and contour. They are distinctly ornamental and will do much to satisfy the desire of those who do not care for Bay Trees. **$5.00 to $7.50.**

Ivy English. 4-in. pots, long vines. **Doz., $2.00; 5-in. pots, each, 30c; doz., $3.00.**

New Double Blue Lobelia.

Kathleen Mallard.

A charming plant of English introduction. Seedling from Lobelia Speciosa and has very large double flowers of an intense rich deep blue color. It is a most desirable plant, which meets with favor with everyone who sees it. **Each, 10c; per doz., $1.00.**

MOON VINES. White and blue. **4 in. pots, per doz., $1.50; Per 100, $4.00.**
MUSA ENSETE. Strong plants in 4-in pots. **Each, 30c; per doz., $3.00.**



POINSETTIA.

Petunias.

Purity Grand New Double White. The finest white Petunia ever introduced. Flowers are large in size, very double, and finely fringed. Color pure white without markings of any kind. **Per doz., 75c; per 100, $6.00.**

Petunias, Finest Double Sorts. Propagated from cuttings and not seedlings. Pink, Variegated and White. **Per doz., 50c; per 100, $4.00; or 100, in 25 each of the above sorts, for $4.50.**

Solanum Capsicastrum.

Jerusalem Cherry.

One of the best Thanksgiving and Christmas berried plants. We offer strong plants made from cuttings.

2½-inch pots ..... **Doz., 50c; per 100, $4.00**
3 -inch pots ..... **Doz., 75c; per 100, 6.00**



SALVIA, ST. LOUIS.

Panicum Plicatum Niveo Vittatum.

Grows about 18 to 24 in. high. Broad leaves, beautifully marked with stripes of pure white down the center and edge of leaf. **Per doz., $1.50; per 100, $10.00.**

Pansy Plants.

In mixed colors; grown from our special mixture of International seeds; none better. **Per 100, $2.50; 1,000, $20.00.**

Pennisetum, or Fountain Grass.

Beautiful Ornamental Grasses, valuable as specimens on the lawn and undoubtedly the plant to use as edging for a bed of Cannas, Caladiums or Hardy Ornamental Grasses. Plants ready May 1st.

Ruppelianum. A beautiful variety of very fine grass-like foliage growing about 2½ ft. high.

Longistylum. Growing about 2 ft. high, producing long graceful white plumes; very effective when used as a border for Canna beds. **Per doz., 75c; per 100, $5.00.**

Christmas, or Celestial Pepper.

One of the very best of Thanksgiving and Xmas plants. The plants are covered with bright colored cone-shaped fruit at Thanksgiving and last until Xmas and find ready sale over counter.

	Per 100
2¼-in. pot plants (ready June)	$ 3.00
3 -in. pot plants (ready July)	5.00
4 -in. pot plants (ready July)	10.00

Poinsettia.

From June to September we offer fine young plants in 2¼-inch pots made from cuttings. Order early for this popular Christmas plant. **Per doz., $1.00; per 100, $7.00.**

A limited number of stock plants 1 and 2 years old. **Per doz., $2.00.**

Rhododendrons for Forcing.

We offer a fine lot of bushy, well-shaped plants of the choicest forcing varieties, about 18 to 20 inches high, 16 to 18 inches in diameter, with from 8 to 12 buds. **Each, $1.00; per doz., $10.00.** We can furnish a limited number of these plants in bloom for Easter. **Each, $2.00 and $3.00,** depending on size.

Salvia.

Alfred Ragueneau. Remarkable for its dwarf and compact growth and abundance of magnificent spikes of red flowers, never attaining a height of over 18 inches.

Fire Ball. 20-in. Finest of all. Larger flowers, free blooming. Bushy, compact habit with immense flower spikes. Flowers early and continues until frost. Of the most fiery scarlet.

St. Louis. An improved S. Splendens. Fine large, bushy plants covered with immense flower spikes of a vivid scarlet. Early and continuous bloomer.

Zurich. The best early flowering sort. Flowers large and brilliant scarlet; plants low, bushy.

Strong bushy plants, 2½ in.	**Per doz., 60c; 100, $ 4.00; 1,000, $35.00**
Strong bushy plants, 3 in.	**Per doz., 75c; 100, 6.00; 1,000, 50.00**
Strong bushy plants, 4 in.	**Per doz., $1.25; 100, 10.00; 1,000, 75.00**

Verbenas.

In separate colors, raised from seed. 2-in. pot plants. **Per doz., 35c; per 100, $2.50; per 1,000, $20.00.** 3-in. pot plants (ready May), **per doz., 50c; per 100, $4.00; per 1,000, $35.00.**

New Single Violet. The Len-a-pe.

Same shade as California and larger than Princess, producing its attractive flowers more evenly through the Winter than either of the others. Not a cropper. The foliage is tall, strong and of a rich dark green, exceedingly fragrant. Price, 2½-in. pots, **per doz., $1.00; per 100, $8.00.**

Governor Herrick. Very free bloomer, color rich deep purple. Very fragrant. Price, 2½-in. pots, **per doz., 75c; per 100, $6.00.**

Hardy English Violet.

Large, deep purple, double flowers, very fragrant. Perfectly hardy and should be planted in every garden. 1st size plants, **each, 10c; per doz., $1.00.**



WHITE KILLARNEY.

Mad. Constant Soupert. (Tea.)

The most beautiful Tea Rose introduced during the last ten years. The long buds are borne on long, stiff stems, color, yellow, retouched with peach pink; perfect shape and double. Buds open slowly and when fully expanded the color is a delightful golden rose. Flowers are very sweet and last in water for a week. Very free flowering. Without a rival for forcing. This rose was awarded the prize of honor at Dusseldorf, the gold medal at Liege and at Paris.

Mad. Segond Weber. (Hybrid Tea.)

This novelty, a cross between Antoine Rivoire and Souv. de Victor Hugo, is one of the most desirable of recent introductions. The color, a pure fresh salmon rose, is entirely new among Hybrid Teas.

The flowers are very large, composed of large firm petals, cup-shaped, of regular form and last a long time. Buds are pointed, oblong and are borne upright on long, rigid stems. The habit of the plant is irreproachable, the foliage vigorous and abundant. It is an ever-bloomer, flowering from early Spring until late Fall, rendering it most desirable for forcing and bedding.

Yvonne Vacherot. (Hybrid Tea.)

A new rose of great promise, both for cutting and as a pot rose. Plants are of vigorous growth, with clean and abundant foliage. Stalks are long, stiff and strong; buds long, solid and pleasing shape; color of bud is a fresh clear pink, a shade which will prove a good seller. Three varieties.

Price of the above 3 varieties, 2½-inch or 3-inch pots, 25c each; $2.50 per doz.; $18.00 per hundred.

Baby Dorothy.

The New Pink Baby Rambler.
(Maman Levavasseur.)

Compared to the well-known Crimson Baby Rambler Rose, which we were the first to introduce to the American trade, this lovely new rose is just as vigorous and free-blooming, with the difference that the flowers are a very bright and pleasing rose-pink.

2½-inch, **each, 15c; doz., $1.50; per 100, $10.00.**
3-inch, **each, 20c; doz., $2.00; per 100, $15.00.**
4-inch, **each, 35c; doz., $3.00; per 100, $20.00.**

Annie Mueller.

Florists will find this valuable for Easter blooming; also for outdoor bedding. Hardy.

Catharine Zeimet.

Strong, heavy grower, blooming in clusters. Pure white.

Price of the above two varieties:
2-inch, **per doz., $1.00; per 100, $6.00.**
4-inch, **per doz., $1.50; per 100, $10.00.**
1-year-old dormant, **per doz., $2.00; per 100, $15.00.**

"White Baby Rambler."

In this bush rose we have a true white Baby Rambler. The plants have never been out of bloom. The flowers are borne on clusters of 50 or 60 individual flowers, 1 inch in diameter, and pure snow white. A bed of this Rose is like a bank of snow.

The foliage is dark, glossy and finely cut. Does not grow over 12 inches in height, forming very bushy plants.

For cemetery use will be of great value, being perfectly hardy.

Secure stock early.

Strong 2½-inch pot plants in bud, **each, 10c; doz., $1.00; per 100, $6.00.**
3-inch pot plants, **each, 15c; doz., $1.50; per 100, $10.00.**
4-inch pot plants, **each, 25c; doz., $2.50; per 100, $20.00.**

New Roses.

White Killarney.

Identical with the well-known Killarney, which is today the most profitable and popular pink rose grown; and we believe that White Killarney will be equally popular, and will supplant all other white roses now grown, because it is an all-season rose. Plants will be ready for delivery after March 1st, 1909.

Strong pants, own roots, 2¼-inch pots, **per doz., $5.00; per 100, $30.00; per 1000, $250.00.** Grafted stock, **per doz., $6.00; per 100, $35.00.**

My Maryland.

Best pink rose to date. Will be planted largely by all growers this season. Strong, healthy and vigorous grower, producing large stems and long pointed buds. Exquisitely fragrant. Color a soft salmon pink. We can recommend this rose in the highest terms. Not only a fine mid-winter rose, but is also usually good during the Summer months.

Strong plants, own roots, **per doz., $1.50; per 100, $10.00; per 1000, $90.00.** Grafted stock, **per doz., $2.50; per 100, $20.00.**

Mrs. Potter Palmer.

A sport from Mme. Chatenay. The flowers are large and full, color a bright clear pink. A grand rose both for Summer and Winter forcing.

2½-inch, **per doz., $1.00; per 100, $8.00.** 3-inch, **per doz., $1.50; per 100, $10.00.** 4-inch, **per doz., $2.00; per 100, $15.00.**

Mrs. Marshall Field.

This fine Rose is maintaining its high character as an excellent Summer variety. Color a beautiful rosy pink inside of petals, which improves as it opens like Killarney.

Price, grafted plants 2¼-inch, **$4.50 per doz.; $30.00 per 100; $250.00 per 1000.**

Mrs. Jardine.

Strong, free-growing habit with good foliage; large flowers on long stems of perfect form. Of a bright rosy pink, shading in the outer petals to salmon pink.

2½-inch, **per doz., $1.50; per 100, $10.00.**
3-inch, **per doz., $2.00; per 100, $15.00.**
4-inch, **per doz., $3.00; per 100, $20.00.**

Cardinal. (Hybrid Tea.)

We consider this one of the best roses for Summer blooming and as a pot rose. The flowers are large and full with thick heavy petals, color, a deep crimson, very fragrant. If planted out in the open will produce fine flowers to cut all Summer.

2½-inch, **per doz., $1.50; per 100, $10.00.**
3-inch, **per doz., $2.00; per 100, $15.00.**
4-inch, **per doz., $3.00; per 100, $20.00.**

Magnofrano. (Hybrid Tea.)

Magna Charta crossed with Safrano.

One of the most desirable Hybrid Tea Roses. A strong, compact grower, and a constant and profuse bloomer, with extra large flowers, full, deep and double, and deliciously Tea scented. The color is bright, deep, rich shining rose.

2½-inch, **per doz., $1.00; per 100, $6.00.**
3-inch, **per doz., $1.50; per 100, $10.00.**
4-inch, **per doz., $2.00; per 100, $15.00.**

Hugh Dickson. (Hybrid Perpetual.)

Intense brilliant crimson, shaded scarlet; very large and exquisitely formed; smooth petals, slightly cupped. A vigorous and free grower with fine, handsome foliage. Perfectly hardy.

3-inch pots, **per doz., $1.50; per 100, $10.00.**
4-inch pots, **per doz., $2.00; per 100, $15.00.**

New Everblooming Irish Hybrid Tea Rose, "Betty".

An introduction of Messrs. Dickson & Sons, Belfast, Ireland, to whom we are indebted for so many of our good bedding Roses. A strong, vigorous grower, with clean, healthy foliage, producing in great profusion its large, deliciously perfumed flowers, which are of a glowing coppery-rose color suffused with a golden sheen.

2½-inch pots, **per doz., $1.50.**
3-inch pots, **per doz., $2.50**

Rhea Reid.

A grand new red forcing rose, as large as American Beauty. Color rich bright cerise in Summer and dark red in Winter. Very free blooming and of easiest culture.

2½-inch pots, **per doz., $1.50; per 100, $10.00.**
3-inch pots, **per doz., $2.00; per 100, $15.00.**
4-inch pots, **per doz., $3.00; per 100, $20.00.**

Countess of Godsford. (H. T)

A strong grower and of free branching habit. Bold foliage. Color clear salmon pink, base of petals saffron; profuse bloomer.

3-inch pot plants, **each, 25c; per doz., $2.50.**
2-year dormant, strong, **each, 50c; per doz., $5.00.**



MAD. CONSTANT SOUPERT.



The popularity of the White Baby Rambler is strong evidence of its merit.

Baby Rambler Roses.

We were the first to offer the Crimson Baby Rambler Rose in America. This Rose has come to stay and is a favorite everywhere on account of its hardiness, free blooming habits and adaptability as a pot Rose and for bedding purposes.

The two new Baby Ramblers which we offer this year possess the same qualities as the Crimson Baby and form a collection of three bedding Roses which should be in every garden.

Vaughan's White Baby Rambler is offered by us for the first time. We have splendid stock propagated from healthy plants which will start to bloom as soon as planted out.

The Pink Baby has been imported by us direct from France this year, from the originator of the Crimson Baby. Note opposite page for White and Pink Baby Rambler.



CRIMSON BABY RAMBLER.

Crimson Baby Rambler.

The bright crimson flowers are borne in clusters of 30 to 40 and the foliage is dark, glossy and profuse. It is dwarf compact growth. Specially valuable to florists for blooming in pots for Easter and Memorial Day sales.

	Per doz.	Per 100
2-inch pots	$0.50	$ 4.00
2½-inch pots, strong and bushy	.60	5.00
3-inch pots, strong and bushy	1.00	8.00
4-inch pots, strong and bushy	1.50	12.00

For dormant stock see next page.

For Easter and Memorial Day we will have a fine lot in full bloom and bud at the following prices:

	Per doz.
4-inch pot plants, nicely in bloom	$3.00
5-inch pot plants, nicely in bloom	6.00
6-inch pot plants, nicely in bloom	9.00

In Standard and Half Standard, fine; tops full of blooms. **Each, $2.00.**

Clothilde Soupert.

Introduced to the American trade by us. We maintain our position as headquarters on this stock by supplying only selected plants for every order. You make no mistake in buying Souperts at Western Springs.

	Per doz.	Per 100	Per 1000
Strong 2-inch pot plants	$0.40	$ 3.00	$25.00
Strong 2½-inch pot plants	.60	4.00	35.00
Strong 3-inch pot plants	.75	6.00	50.00
Strong 4-inch pot plants	1.50	10.00	90.00
Strong 5-inch pot plants	2.00	15.00	.....

Gruss an Teplitz, or Virginia R. Cox.

Color is of the richest scarlet, shading to a velvety crimson as the flowers mature. Flowers of large size, full and double. A grand rose for bedding. 2¼-inch pots, **per doz., 50c; per 100, $4.00.** 3-inch pots, **per doz., 75c; per 100, $6.00.** 3½ inch pots, **per doz., $1.50; per 100, $10.00.** Strong dormant 2-year-old plants, **per doz., $2.00; per 100, $15.00.**

H. P. Roses on Own Roots.

Extra strong well grown plants.

	Per doz.	Per 100
2½-inch pots	$0.75	$ 6.00
3½-inch pots	1.50	10.00

Anna de Diesbach.
Ball of Snow.
Coquette des Alps.
Capt. Christy.
Dinsmore.
Glory Lyonaise.
Gen. Jack.
John Hopper.
Mad. Chas. Wood.
Mrs. J. Laing.
Magna Charta.
Paul Neyron.
Prince Camille de Rohan.
Ulrich Brunner.

Florists' Roses for Winter Forcing.

All our 2½-inch stock has been shifted from 2-inch pots. Our rose plants are all grown for the trade—we do not grow cut flowers—and such plants, we claim, are well worth more money than ordinary surplus stock.

EXTRA STOCK. Our pots are fully up to sizes stated.

	2½ inch		3 inch	3½ inch
	Per 100	Per 1000	Per 100	Per 100
American Beauty. Grandest forcing Rose	$7.00	$60.00	$ 8.00	$12.00
Bridesmaid. The most popular pink	3.50	30.00	6.00	8.00
Golden Gate. White, tinted pink	3.50	30.00	6.00	8.00
Kaiserin Augusta Victoria. Pure white	4.00	35.00	7.00	10.00
Ivory. Pure white	4.00	35.00	6.00	10.00
Kate Molton. Light pink	6.00	50.00	10.00	20.00
Killarney. New satiny pink	6.00	50.00	10.00	20.00
La France. Standard pink	4.00	35.00	6.00	12.00
Mad. Abel Chatenay. Rosy carmine	4.00	35.00	6.00	10.00
Perle des Jardins. Best yellow	4.00	35.00	6.00	10.00
Richmond. Best crimson	3.50	30.00	6.00	10.00
Sunrise.				
Sunset. Tawney yellow, shaded apricot	6.00	50.00	8.00	12.00
The Bride. Most popular white	3.50	30.00	6.00	8.00
Uncle John. Beautiful light pink	4.00	35.00	6.00	8.00

We will have a fine lot of **Grafted Brides, Bridesmaid,** and **Killarney** of 3-inch pots ready March 1st.

Richmond, Brides, and Maids, $12.00 per hundred. **Killarney, $15.00 per hundred.**

White Maman Cochet. The best of all white roses for summer blooming. Florists should plant largely of this rose for cutting during the summer. Color white, buds large and as full as those of the Bride.

Pink Maman Cochet. Florists wanting a fine pink rose for summer cutting should not fail to plant out a quantity of this grand rose. Flowers large and full as the Bridesmaid.

Prices for both the white and pink Cochet:

	Per doz.	Per 100	Per 1000
2 inch pots, strong stock	$0.50	$ 3.50	$30.00
2½-inch pots, strong stock	.60	4.00	35.00
3-inch pots, strong stock	.75	6.00	50.00
3½-inch pots, strong stock	1.50	10.00	90.00

Hermosa. A great favorite among florists for market and pot sales, blooms all summer if planted out in beds. Large bright pink flowers. We have a fine stock.

Strong 2½-inch pot plants, **per doz., 60c; per 100, $4.00; per 1000, $35.00.**
Strong dormant 2-year-old, **doz., $2.00; per 100, $15.00.**

Souv. de Pres. Carnot. The summer flowering flesh pink rose, that will give you flowers to cut all summer out in the open.

	Per doz.	Per 100
3-inch pot plants	$1.00	$ 8.00
3½-inch pot plants	1.50	12.00

New Rose, "Red Kaiserin."

(Mme. Jules Grolez.)

Kaiserin Augusta Victoria is well known and admittedly the best white summer-blooming rose. In this new rose we offer a **red** Kaiserin Augusta Victoria. We have tested it the past season and find it similar to the white in foliage, habit, shape and size of bloom; color, **cherry red.**

2½-inch pot plants	1.00	6.00
3-inch pot plants	1.50	10.00
4-inch pot plants	2.50	15.00
Strong dormant 2-year-old pot grown budded stock	3.00	20.00

Etoile de France. (Hybrid Tea.) For out-door blooming will surpass any red rose. The buds are long, very double. Color velvety crimson.

	Each	Per doz.	Per 100
2½-inch pots	$0.15	$1.00	$ 8.00
3-inch pots	.20	1.50	12.00

Easter Roses in Bloom.

We will have in full bloom for Easter Baby Ramblers, Crimson Ramblers, Lady Gay, Tausendschon, Dorothy Perkins, Philadelphia Rambler, Hiawatha and others. In sizes from 5-inch pots up to 10-inch; ranging in price from **$1.00 each** to **$10.00 each.** Write us for list about April 1st.

Climbing and Rambling Roses.

2½ inch. **Per doz., 50c; per 100, $4.00.**
4 inch. **Per doz., $1.50; per 100, $10.00.**

Crimson Rambler.
Climbing Soupert.
Yellow Rambler.
Pink Rambler.
White Rambler.
Yellow Marechal Niel.
Climbing Meteor.
Climbing Kaiserin
Mary Washington.
Memorial Roses.

Other Popular Bedding Roses.

Strong plants from 2½ inch pots. **Per 100, $3.50; per 1,000, $30.00.**
Strong plants from 3½ inch pots. **Per 100, $10.00.**

Agrippina.
Bonsilene.
Burbank.
Duchess de Brabant.
Etoile de Lyon.
Safrano.
Helen Gould.
Hermosa.
Marie Guillot.
Marie Lambert.
Ma Petite Andree.
Mosella.
Papa Gontier.
Queen Scarlet.
Souv. de Malmaison.

Dormant Field Grown Roses—Two-Year.



AMERICAN BEAUTY

This stock is first-class and of the right kinds; well-branched, with good fibrous roots. Our cold storage cellar, 28 x 200 feet, built especially for this class of stock, contains 50,000 of these Hybrid Perpetual Roses. Personal inspection invited.

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.

We promise all dormant Roses shall be in good condition, live roots, and good tops, if sent by express (within 500 miles), when they reach destination; after which our responsibility ceases. If not in good condition on arrival return at our expense.

Budded Roses—Standard Varieties.

Each 20c; 6 at 15c each; doz., $1.50; per 100, $11.00; per 1000, $100.00.

Anna de Diesbach, bright rose.
Alf. Colomb, carmine.
Ball of Snow, pure white.
Coquette des Alps, pure white.
Captain Christy, delicate flesh color.
Fisher Holmes, dark, rich scarlet.
General Jacqueminot, rich velvety crimson.
John Hopper, brilliant rose pink.
Madame Gabriel Luizet, shell pink.
Madame Caroline Testout, shining pink.
Magna Charta, clear rosy pink.
Marshall P. Wilder, bright scarlet crimson.
Marie Bauman, bright carmine.
Mrs. John Laing, beautiful soft pink.
Mabel Morrison, pure white.
Merveille de Lyon, creamy white.
Peonia, light red.
Prince Camille de Rohan, velvety crimson.
Perle des Blanches, pure white.
Ulrich Brunner, glowing crimson.

Choice and Scarce Roses.

Two-Year Old Field Grown. Choice Selected Budded Stock. Each, 25c; 6 at 20c each; per doz., $2.00; per 100, $15.00.

American Beauty, light red.
Kaiserin Augusta Victoria, pure white.
Persian Yellow, clear yellow.
Souv. de Malmaison, soft pink.
Paul Neyron, deep shining pink.
Giant of Battles, bright red.
General Washington, bright crimson.
Glory Lyonnaise, cream yellow.
La France, bright pink.
Baronness Rothschild, rich satiny pink.
Margaret Dickson, pure white.
Mrs. Sherman Crawford, light pink.
Soleil d'Or, deep yellow. **Per doz., $2.50.**
Frau Carl Druschki, white
Clio, blush pink.
Gruss an Teplitz, bright scarlet, very free.

BABY RAMBLER. Strong dormant field grown.

	Per doz.	Per 100	Per 1000
1st size, selected, 2-year-old grafted	$3.00	$20.00	$150.00
2nd size, selected, 2-year-old grafted	2.50	16.00	135.00
3rd size, selected, 1 year old grafted	1.50	10.00	80.00

See page 15 for prices on pot grown plants

Hardy Climbing and Rambling Roses.

LADY GAY. New Pink Rambler.

The flowers are of a delicate cherry pink color which fades to a soft pink. The plant is a vigorous grower and perfectly hardy. The flowers are in clusters similar to the Crimson Rambler. It forces well and is in great demand at Easter.

	Each	Doz.	Per 100
2½ inch pots	$0.15	$1.00	$8.00
4 inch pots	.35	3.00	20.00
Strong 2 years old	.35	3.00	20.00

CRIMSON RAMBLER—Own Roots.	Per doz.	Per 100
Strong 2½ inch pot plants	$0.50	$4.00
Strong 3 inch pot plants	.75	7.00
Strong 4 inch pot plants	1.50	10.00

Crimson Rambler—Dormant Field Grown. Extra Choice Stock.	Per doz.	Per 100
2-year-old, 2-3 ft., well branched, own roots	$2.00	$12.00
2 year-old, 2-3 ft., well branched, budded	3.00	12.00
3-year-old, 3-4 ft., well branched, own roots	3.00	15.00
3-year-old, 3-5 ft., well branched, budded	3.00	15.00

New Rose, Trier. A perpetual blooming rambler rose. The flowers are double, of a creamy white with dark yellow stamens; clusters large. Strong dormant 2 year old, **per 100, $15.00.**

Dorothy Perkins. This rose is the best of all the Pink Ramblers. Full double flowers in clusters and is a most beautiful shell-pink.

	Per doz.	Per 100
Strong dormant, 2-year-old	$2.00	$12.00
Strong 2½ inch pot plants	.60	5.00
Strong 3-inch pot plants	1.00	8.00
Strong 4-inch pot plants	2.00	15.00

Philadelphia Crimson Rambler.	Per doz.	Per 100
Strong 2½ inch	$0.75	$6.00
Strong 3 inch	1.00	8.00
Strong 4 inch	2.00	15.00

Dormant 2-year-old plants, doz., $2.00; per 100, $12.00.

	Per doz.	Per 100
White Rambler, 2-year-old	$2.00	$15.00
Yellow Rambler, 2-year-old	2.00	15.00
Baltimore Belle, 2-year-old	1.50	12.00
Prairie Queen, 2-year-old	1.50	12.00

A First-Class Novelty—"Tausendschon."

A New Climbing Rose.

Raised by several crossings between the well known Crimson Rambler, Tea and Polyantha Roses. This beautiful novelty surpasses all other climbing roses of this section, both in growth, foliage and beauty of blooms. The flowers appear in large clusters from the beginning of June till end of July. Each individual flower measures about 2 inches across, and is of a beautiful soft pink, same color as Clothilde Soupert, later on changing into rosy carmine. The plant is of strong, vigorous growth, absolutely hardy and a most excellent variety to plant wherever a strong climber is desired. Very agreeable, as it is nearly thornless.

Florists will do well to force this grand rose in for Easter.

2½ inch pots, **each 15c; doz., $1.25; per 100, $8.00.**
3 inch pots, **each 20c; doz., $2.00; per 100, $12.00.**
Strong plants, 4-inch pots, **each, 30c; doz., $3.00; per 100, $20.00.**
Two year dormant stock, **per doz., $3.50, per 100, $25.00.**

New Roses of Merit.

DEBUTANTE. Beautiful soft pink, borne in clusters. Flowers are double, foliage dark green and glossy. Blooms freely in July and also in September and October. Strong 2 year old dormant plants. **Per doz., $2.00 per 100, $15.00.**

FARQUHAR. Bright pink, double flower, produced in dense clusters. **Per doz., $2.00; per 100, $15.00.**

GRUSS AN ZABERN. Color creamy white delicately tea scented. Large flowers, perfectly double and one of the best. **Per doz., $2.00; per 100, $15.00.**

HIAWATHA. A distinct acquisition to the popular Rambler Roses. Flowers are single, intense crimson, petals shading to pure white. Flowers very freely. One of the best single roses extant. Fine for forcing. **Per doz., $3.50; per 100, $25.00.**

LAFIAMMA. A rapid growing climbing rose, completely covered with large single roses. Color crimson and white. **Per doz., $2.00; per 100, $15.**

SWEETHEART. Vigorous grower. Color bright pink which shades to a soft white. Blooms average 2½ inches in diameter. Delicately fragrant. **Per doz., $2.00; per 100, $15.00.**

Tree or Standard Roses.

	Each	Doz.	Per 100
H. P. Varieties in assorted kinds	$0.50	$5.00	$40.00
Crimson Rambler, 3 ft. stems, bushy tops	.50	5.00	40.00
Baby Ramblers, 18 in. to 2½ ft. stems, bushy tops	.75	8.00	65.00

Memorial Roses.

Strong 2-year-old, on own roots, **per doz., $2.00; per 100, $15.00.**

Evergreen Gem. **Universal Favorite.**
Manda's Triumph. **Wichuraiana.**
South Orange Perfection. **Jersey Beauty.**

Rugosa Roses.

Strong 2-year-old Plants.

	Per doz.	Per 100
Rugosa Alba	$2.00	$12.00
Rugosa Rubra	2.00	12.00
Rugosa Mad. Geo. Bruant	2.00	15.00
Blanche de Coubert	2.50	18.00
Agness Emily Carman	2.00	15.00
Konrad F. Meyer	2.00	15.00

Moss Roses.

Double Pink. **Double White.** **Double Red.**

2-year-old strong; budded. **Per doz., $2.00; per 100, $15.00.**

MANETTI STOCK for Grafting.

French Stock, per 100, $1.50; per 1000, $12.00; 5000 lots at $10.00 per 1000.
English Stock, Sold out.



JAPAN OR BOSTON IVY.

CLIMBERS---AMPELOPSIS, CLEMATIS, ETC.

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.

The Japan or Boston Ivy. (Ampelopsis Veitchii.)

The grandest hardy climbing vine in existence for covering houses, churches, schools, etc. Carrying a heavy stock for our own retail trade in (especially large) sizes, we can take care of all orders for these.

	Per doz.	Per 100.
1st size, 3-year-old	$2.00	$15.00
2nd size, 2-year-old	1.75	12.00
3rd size, 1-year-old	1.50	10.00

Ampelopsis.

Elegans. (The Variegated-Leaved Ampelopsis Veitchii.) Has the same habit as the Veitchii except that the leaves are variegated, white and green, making a very handsome vine. 2-year, strong, **each, 25c; per doz., $2.50; per 100, $20.00.**
2½-inch pots, **each, 10c; doz., $1.00.**
Englemani. Foliage similar to Virginia Creeper; cling to brick and stone walls.
3-year, **each, 20c; per doz., $2.00; per 100, $15.00.**
Muralis. 3-year-old, strong, **per doz., $2.00; per 100, $15.00.**
Quinquefolia. (Virginia Creeper.) 3-year-old, **per doz., $2.00; per 100, $15.00.**
Veitchii Robusta Purpurea. An Ampelopsis of very strong, robust growth. The leaves are a blue purple with a shining gloss finish, turning to a brilliant purplish red early in the Fall. 2-year dormant stock, **per doz., $2.00; per 100, $15.00.**

ACTINIDIA POLYGAMA (Silver Sweet Vine). Rapid and vigorous.
Strong dormant plants, 3-year-old, **each, 30c; per doz., $3.00.**
AKEBIA QUINATA. Free climber
3-year strong, **per doz., $2.00; per 100, $18.00.**
4-year strong, **per doz., $3.25; per 100, $25.00.**
ARISTOLOCHIA SIPHO. (Dutchman's Pipe.)
3-year, bushy, **each, 30c; per doz., $3.50.**
BIGNONIA GRANDIFLORA. (Trumpet Creeper.) This is a great improvement over the old Radicans; the flowers are larger, trumpet-shaped and of brilliant orange scarlet.
Large 3-year-old dormant plants, **each, 35c; doz., $3.00; 100, $25.00.**
RADICANS. Each, 30c; per doz., $2.75; per 100, $25.00.
CELASTRUS SCANDENS. (Climbing Bitter Sweet or Wax Work.) A native climbing or twining plant, with handsome large leaves, yellow flowers in May and June, and clusters of ornamental orange-capsuled fruit in Autumn.
Strong 2-year-old vines, **each, 30c; per doz., $3.00.**

Honeysuckles.

New Sweet Scented "Heckrotti." Remarkable for the large size and delicious fragrance of its flowers, dark rich red and creamy yellow in color. Blooms continually the whole season.
Halleana (Halls Japan). Almost evergreen sort with pure white flowers, changing to yellow. Flowers from July to November.
Japan Golden-Leaved (Aurea Reticulata). Variegated yellow and green foliage and yellowish white fragrant flowers.
Scarlet Trumpet or Coral (Sempervirens). Very strong, rapid grower, with beautiful scarlet flowers all Summer.
Sweet Scented Monthly (Belgica). This is one of the most satisfactory of Honeysuckles, producing continuously large trusses of very fine fragrant flowers, red and yellow in color.
Price: Heavy 3-year-old vines, each, 40c; per doz., $3.00. Strong 2-year-old vines, each, 20c; per doz., $2.00; per 100, $15.00.

Large Flowering Clematis.

We have again secured for this season a large stock of this popular climber and can take care or all orders.
We promise all Vines and Clematis shall be in good condition, live roots and good tops, if sent by express, when they reach destination (within 500 miles), after which our responsibility ceases. If not in good condition on arrival return at our expense.
Duchess of Edinburgh. Double white.
Gipsy Queen. One of the best, rich purple.
Henryii. Finest large single white.
Jackmanni. The popular dark, rich, royal purple.
Mad. Baron Veillard. Light rose, shaded lilac.
Miss Bateman. White.
Nellie Moser. Beautiful white with red stripes.
Sieboldi. Large lavender flowers.
"Ville de Lyon." (Red.) This is the most valuable of the new Clematis, since it possesses a remarkable ability to resist the Clematis disease, connected with great vigor of growth. Its blooming capacity is great, and the flowers are of the most magnificent brilliant crimson; they are large, of beautiful circular form.
Prices on above: Strong 2-year-old stock, field or pot grown, **per doz., $2.50; per 100, $20.00.**
Strong 3-year-old stock, field grown, **per doz., $3.50; per 100, $25.00.**

Clematis, Small Flowering.

Paniculata. The best of all. Flowers are pure white, borne in immense sheets and very fragrant. We have an extra large and fine stock.

		Per doz.	Per 100.
Extra Strong	3-year-old clumps	$2.00	$15.00
	2-year-old clumps	1.50	12.00
	1-year-old clumps	1.25	10.00
	2-inch pot plants, one-year seedlings	.40	3.00
Coccinea. Bright coral red, 2-year-old		1.50	10.00
Crispa. Deep blue with white border, 2-year-old		1.50	10.00

Jack-and-the-Bean-Stalk-Vine.

Pueraria Thunbergiana Kudzu Vine.

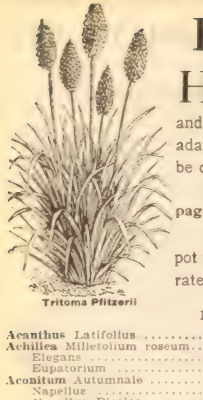
Watch It Grow. This new vine, with ordinary treatment, will grow 70 feet in one season, turning everything it covers into leafy loveliness and filling the air with the fragrance of its large clusters of Wistaria-like blossoms. In three months this wonderful Chinese Vine progresses as much as most vines in five years. Adaptable to porches, arbors, fences, rockeries, old trees, etc. Perfectly hardy anywhere and in any soil. Lasts 25 years or more.

	Each.	Per doz.	Per 100.
Strong 1-year-old roots	$0.25	$2.50	$20.00
Strong 2-year-old roots	.40	4.00	30.00
Strong 3-year-old roots	.60	6.00	45.00

MATRIMONY VINE, LYCIUM SINENSE. Strong 2-year-old vines, **each, 20c; per doz., $2.00; per 100, $15.00.**
PERIPLOCA GRAECA, Silk Vine. A rapid growing beautiful climber. Will twine around a tree or other support to the height of 30 to 40 feet. Foliage glossy and purple brown axillary clusters of flowers.
Strong vines, 3 years old, **each, 25c; per doz., $2.50, all by express.**
WISTARIA MAGNIFICA. Blue flowers. 3-year strong, **each, 30c; doz., $3.00.**
WISTARIA ALBA. White flowers, 4 to 5 feet. **Each, 50c; per doz., $4.00.**
WILD GRAPE VINE. 2-year-old, **each, 15c; per doz., $1.50.**

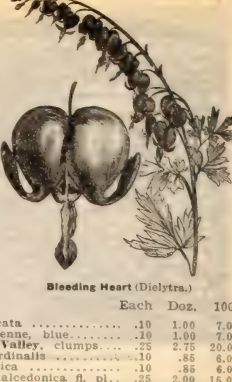


Clematis Jackmanni.
Well Adapted for Veranda and Pergola Columns.



Tritoma Pfitzerii

Hardy Perennial Plants.



Bleeding Heart (Dielytra.)

HARDY Perennial Plants are one of our leading specialties. Our stock at the present time is complete and up to date, both in variety and quality, containing the best flowering sorts, as well as those best adapted for foliage effect. Our stock is of the strongest and best, and can be depended upon to make a quick and vigorous growth.

For full description of these and many others not listed on this page refer to our retail catalogue, pages 110-121.

All Perennials, unless otherwise stated, are furnished in strong 3-inch pot plants, or divided field clumps. Not less than 6 sold at the dozen rates, or 25 at the hundred rates.

	Each	Doz.	100
Acanthus Latifolius	$0.10	$1.00	$8.00
Achillea Millefolium roseum	.10	.75	5.00
Elegans	.10	.75	5.00
Eupatorium	.10	1.00	7.00
Aconitum Autumnale	.15	1.25	10.00
Napellus	.10	1.00	8.00
Napellus Bicolor	.15	1.25	10.00
Adenophora Potanini	.15	1.50	10.00
Agrostemma Coronaria rubra	.10	.75	5.00
Coronaria alba	.10	.75	5.00
Flos Jovis	.10	.75	5.00
Anchusa Angustifolia	.10	.75	5.00
Italica Dropmore variety	.30	3.00	20.00
Alyssum Saxatile compactum	.10	.75	6.00
Anemone Honorine Jobert	.15	1.25	10.00
Prince Henry	.15	1.25	10.00
Queen Charlotte	.10	1.00	8.00
Whirlwind	.10	1.00	8.00
Rosea superba	.10	1.00	8.00
Lord Ardilaun	.10	1.25	10.00
Sylvestris fl. pl.	.10	1.00	8.00
Sylvestris	.10	.85	6.00
Anthericum Liliastrum Major	.10	1.00	8.00
Aquilegia Chrysantha	.10	.85	6.00
Chrysantha Alba	.10	.85	6.00
Canadensis	.10	.85	6.00
Coerulea	.10	.85	6.00
Coerulea hybrida	.10	.85	6.00
Nivea Grandiflora	.10	.85	6.00
Vulgaris Alba Plena	.10	.85	6.00
Arabis Alpina	.10	.85	6.00
Alpina Flora Plena	.10	1.00	8.00
Armeria Maritima (Thrift)	.10	.85	6.00
Arundo Donax Variegata	.15	1.50	12.00
Aster Hardy Alpinus Himalaicus	.25	2.00	15.00
Perigrinus	.10	1.00	8.00
Cordifolius	.10	1.00	8.00
Alpinus superbus	.10	1.00	8.00
Nova Angliae	.10	1.00	8.00
Diplostephioides Leichtlini	.10	1.00	8.00
Asclepias Tuberosa	.10	1.00	7.00
Hallii	.10	1.00	7.00
Astilbe Davidii	.25	2.50	....
Mt. Blanc	.25	2.50	....
Lemoinei's New Rose	.25	2.50	....
Baptisia Australis	.10	1.00	8.00
Bleeding Heart (Dielytra)			
Bocconia Cordata	.10	1.00	8.00
Boltonia Asteroides	.10	.75	5.00
Latisquama	.10	1.00	8.00
Campanula Carpatica Blue	.10	.85	6.00
Carpatica Alba	.10	1.00	8.00
Pyramidalis alba	.10	1.00	8.00
Persicifolia alba	.15	1.25	10.00
" gigantea Moerheimi	.15	1.25	10.00
" Multiflora	.15	1.25	10.00
" Medium (Canterbury Bell)	.10	.75	5.00
" Macrantha	.10	1.00	8.00
" Lactiflora	.15	1.50	12.00
" Humosa	.20	2.00	15.00
" Dark Blue	.10	1.00	8.00
" Coerulea	.10	1.00	8.00
Catananche Coerulea	.10	.85	6.00
Alba	.10	.85	6.00
Chelone Hybrid Mixed	.10	.85	6.00
Lyonii	.10	.85	6.00
Chrysanthemum Maximum	.10	.75	5.00
Maximum Robinsoni	.15	1.50	12.00
Maximum North Star	.10	1.00	8.00
Hardy Pompon Asstd. 2 in.	.10	.60	4.00
Clematis Recta	.15	1.50	12.00
Coreopsis Lanceolata Grandifl.	.10	.75	5.00
Lanceolata Occulata	.10	.85	6.00
Rosea	.10	1.00	8.00
Delphinium Chinense	.10	.75	5.00
Chinense Album	.10	.75	5.00
Chinense Grif. Lilacena	.10	1.00	8.00
Formosum	.10	.85	6.00
Formosum Coelestinum	.10	1.00	7.00
Kelway's New Hybrids	.10	1.00	7.00
Shasta Daisy	.10	.75	5.00
California	.10	.85	6.00
Westralia	.10	.85	6.00
Dianthus Barbatus (Sweet William)	.10	.75	6.00
Queen Louise, New	.15	1.50	12.00
Cyclops	.10	.75	5.00
Plumarius Double	.10	.75	5.00
Semperflorens	.10	.75	5.00
Dielytra (Bleeding Heart)	.10	1.00	7.00
Dictamnus Fraxinella	.15	1.25	10.00
Fraxinella Alba	.15	1.25	10.00
Digitalis Maculata Iveryana	.10	.85	6.00
Gloxiniaeflora mixed	.10	.85	6.00
Doronicum Caucasicum	.15	1.25	10.00
Excelsum	.15	1.25	10.00
Echinacea Purpurea	.10	.85	6.00
Echinops Sphaerocephalus	.10	.85	6.00
Eryngium Amethystinum	.10	.85	6.00
Planum	.10	.85	6.00
Eupatorium Frazeri	.10	.75	5.00
Purpureum	.10	1.00	8.00
Hardy Ferns, 10 kinds	.15	1.25	10.00
Foxglove, see Digitalis			
Funkia Lancifolia, blue	.10	.75	6.00
Subcordata Grd. White	.15	1.25	10.00
Variegata	.15	1.25	10.00
Gaillardia Grandiflora	.10	.85	6.00
Geum Heldreichi	.10	1.00	7.00
Geum Splendens	.10	1.00	7.00
Gilia Coronopifolia	.15	1.25	10.00
Grass, Hardy Ornamental			
Arundo Donax Variegata	.15	1.50	12.00
Phalaris arundinacea var.	.10	.75	5.00
Gypsophila Paniculata fl. pl.	.25	2.50	20.00
Paniculata	.10	1.00	7.00
Harpalium Rigidum Semipl.	.15	1.25	10.00
Ligerii	.10	1.00	8.00
Helenium Autumnale Superbum	.10	1.00	7.00
Autumnale Super. Rubrum	.15	1.20	10.00
Pumilum	.10	1.00	7.00
Helianthus Multiflorus plenus	.10	1.00	8.00
Multiflorus maximus	.10	1.00	7.00
Maximillianae	.10	.85	6.00
Sparsifolius	.10	1.00	8.00
Divaricatus	.15	1.25	10.00
Mollis Grandiflora	.10	1.00	7.00
Heliopsis Scabra Major	.10	.85	6.00
Hemerocallis Aurantiaca	.30	3.00	....
Aurantiaca major	.35	3.00	....
Dumortieri	.10	1.00	7.00
Flava	.10	.85	6.00
Kwanso fl. pl.	.10	1.00	8.00
Heuchera Sanguinea gracillima	.10	1.00	8.00
Hibiscus Crimson Eye	.10	1.00	7.00
Moscheutos	.10	1.00	7.00
Hollyhocks Double, separate colors	.10	1.25	8.00
Old Fashioned Single	.10	1.25	8.00
Iberis H. (Candytuft) Sempv.	.10	1.00	8.00
Inula Ensifolia	.10	1.00	8.00
Glandulosa Grandiflora	.15	1.25	8.00
Incarvillea Delavayi	.15	1.25	10.00
Grandiflora	.20	2.50	....
IRIS GERMAN.			
Mad. Chereau. Pearly white. Trautlieb. Clear rose.			
Queen of May. Lilac pink.			
Mars. Light yellow.			
Mrs. Darwin. Violet and white.			
Bridesmaid. White and lavender.			
Darius. Light yellow.			
Maori King. Golden yellow.			
Purple Queen. Dark purple.			
Queen Emma. Pure white.			
Celeste. Sky blue.			
Her Majesty. Bright rosy lilac.			
Strong divisions	.10	1.00	7.00
Iris Pallida Dalmatica	.25	2.00	....
Iris Pumila Hybrida, Cyana	.10	1.00	8.00
Florida	.10	1.00	8.00
IRIS JAPAN.			
Blue Jay. Blue.			
Victor. Purple and white.			
Gold Bound. White, golden center.			
Pyramid. Violet blue and white.			
Princess Clothilde. Dbl. light blue.			
Norace. Single blue, light stripes.			
Tortoise. Single. Magenta and white.			
Mt. Hood. Light blue, orange center.			
Norma. Deep lavender.			
Dinah. Dbl. reddish pink.			
Oriole. Deep yellow.			
Crystal. Dbl. pale violet.			
Strong divisions	.15	1.00	8.00
Iris Sibirica Orientalis "Yale Blue"	.10	1.00	8.00
Lathyrus Latifolius white	.10	1.00	8.00
Pink Beauty	.10	1.00	8.00
Latifolius, red	.10	1.00	8.00
Liatris Spicata	.10	1.00	7.00
Linum Perenne, blue	.10	1.00	7.00
Lily-of-the-Valley, clumps	.25	2.75	20.00
Lobelia Cardinalis	.10	.85	6.00
Syphilitica	.10	.85	6.00
Lychnis Chalcedonica fl. pl.	.25	2.00	15.00
Chalcedonica single	.10	.85	6.00
Haageana hybrida	.10	.85	6.00
Sieboldi	.10	.85	6.00
Viscaria, red	.10	1.00	8.00
Lythrum Roseum superbum	.10	.85	6.00
Mertensia Virginica	.10	1.25	8.00
Mint, Spear	.10	.75	5.00
Monarda Didyma	.10	1.00	7.00
Myosotis Palustris semperflorens	.10	1.00	7.00
Pentstemon Digitalis	.10	.85	6.00
Torreyii	.10	1.00	8.00
Physostegia Virginica	.10	1.00	7.00
Virginica Alba	.10	1.00	8.00
Platycodon Grandiflora, blue	.10	1.00	7.00
Mariesi	.10	1.00	7.00
Mariesi alba	.10	1.00	7.00
Poppy Oriental "Royal Scarlet"	.10	.85	6.00
Iceland, Mixed colors	.10	1.00	7.00
Potentilla Formosa	.10	1.00	7.00
Hybrida, Single Mixed	.10	.75	6.00
Primula Hardy Rosea Grd.	.15	1.25	10.00
Acaulis Crossie pl.	.15	1.25	10.00
Sieboldi, Fairy Queen	.15	1.25	10.00
" Princess Beatrice	.15	1.25	10.00
" Sirius	.15	1.25	10.00
Elatior aurea grandiflora	.25	2.00	20.00
Veris Goldaced	.10	1.00	8.00
Elatior	.10	1.00	8.00
Grandiflora mixed colors	.10	1.00	8.00
Pyrethrum Lord Roseberry	.20	2.00	15.00
Ne-plus-ultra	.20	2.00	15.00
Queen of whites	.20	2.00	15.00
Princess de Metternich	.20	2.00	15.00
Single varieties, Kelway's Hybrids	.10	1.00	7.00
Uliginosum (Giant Daisy)	.10	.85	6.00
Rudbeckia Golden Glow	.10	1.00	7.00
Newmanni	.10	1.00	7.00
Sub-tomentosa	.10	1.00	8.00
Golden Ray	.20	1.75	12.00
Nitida	.15	1.50	10.00
Fulgida Compacta	.10	1.00	7.00
Saponaria Ocymoides splendens	.20	2.00	15.00
Scabiosa Caucasica	.10	1.00	8.00
Caucasica alba	.15	1.25	10.00
Japonica	.15	1.25	10.00
Sedum Acer	.10	.85	6.00
Spectabile	.10	1.00	7.00
Mixed Sorts	.10	.75	5.00
Solidago Virgaurea nana	.10	1.00	8.00
Spiraea Filipendula fl. pl.	.15	1.50	10.00
Lobata venusta	.10	1.00	8.00
Purpurea palmata	.10	1.00	8.00
Statice Latifolia	.10	1.25	10.00
Stokesia Cyanea	.10	.85	6.00
Sweet William, Giant-flowers Single and Double Mixed	.10	.75	6.00
Double Red	.10	.75	6.00
Double White	.10	.75	6.00
Thalictrum Flavum	.10	1.00	7.00
Adiantifolium	.10	1.00	7.00
Trollius Asiaticus fl. Croceo	.25	2.00	....
Caucasicus "Orange Globe"	.25	2.00	....
Japonicus Excelsior	.25	2.00	....
Hybrida	.10	1.00	7.00
Tritoma Obelisque	.15	1.50	12.00
Triumph	.25	2.50	....
Uvaria grandiflora	.10	1.00	8.00
Express	..	1.50	10.00
Pfitzerii, the freest flowering variety in cultivation, heads over 12 in., of a rich orange scarlet shading to salmon rose on edges. Per 1,000, $90.00	.15	1.50	10.00
Veronica Longifolia subsessilis	.10	1.00	8.00
Spicata	.10	1.00	8.00
Hardy English Violet	.10	1.00	8.00
Vinca Minor	.10	.75	5.00
Yucca Filamentosa, 1 yr. old	.10	1.00	8.00
2 yr. old	.20	2.00	15.00
3 yr. old	.30	3.00	20.00
4 yr. old	.40	4.00	30.00

Hardy Perennials—Continued.

PHLOX Hardy Perennial. Our collection consists of only the very best; all most distinct and decided colors. The field roots we offer are undivided, being one Summer's growth from pot plants planted last April. The 2¼-inch pot plants are made from cuttings during January, February and March, and are strong, well-rooted stock. Such plants put out in May and June will commence flowering in August and continue until frost.

Choice Hardy Phlox.

This collection contains the cream of the choicest varieties we offer.

Beranger. Ground color white, delicately suffused with rosy pink; distinct amaranthe red eye; early. Medium high.

Flora Hornung. Milk-white, carmine eye, large flower. Dwarf grower.

Fraulein von Lassburg. The purest snow-white in cultivation. Individual flowers larger than any other white. Extra fine. Tall.

G. A. Strohlein. Flower orange scarlet, blood-red eye. Immense heads; one of the best.

General von Heutz. Brilliant salmon-red, white center. Very large heads. Free bloomer. Extra fine. Medium high.

Gruppen Koenigin. Flesh with dark eye. Immense heads, very large individual flowers, very free and lasting. Medium high.

L'Aiglon. One of the best of the deep rose colored varieties; bright carmine eye. Medium high.

Pantheon. Deep salmon rose, very fine. Tall.

R. P. Struthers. Rosy carmine with claret eye. Very bright; tall.

Selma. Large trusses of very large pink flowers with cherry red eye Extra fine. Medium high.

Tapis Blanc. Pure white. Immense heads; of extra dwarf habit. The best dwarf phlox in cultivation.

Von Hochberg. The ideal crimson. The richest of its color. One of the best.

Price of any of the above:

2¼-inch pot plants, ready in April, **$1.00 per doz.; $8.00 per 100.**

Strong field-grown roots, **20c each; $1.75 per doz.; $12.00 per 100.**



TYPE OF HARDY PHLOX.

Early Flowering Hardy Phlox.

(Phlox-Suffruticosa.)

Miss Lingard. Pure white.

Lady Masgrove. Red, with white cross.

Mme. Fournier. White, with pink eye.

Price, 75c per doz.; $6.00 per 100.

Phlox Subulata.

(Moss or Mountain Pink.)

Amoena. One of the best for rockery or border. It grows but 4 in. high and in Spring is a sheet of rich bright pink.

Alba. Similar to above, except white flowers.

Rosea. Spreading stems of narrow moss-like leaves; very dwarf; flowers pinkish purple with dark center.

Price, 75c per doz.; $6.00 per 100.

Standard Varieties of Hardy Phlox.

Bridesmaid. Pure white, large crimson carmine eye.

Clara Benz. Brilliant carmine rose. Medium height.

Coquelicot. Fine orange scarlet, crimson eye.

Eclaireur. Brilliant rosy magenta with large lighter halo.

Etna. Crimson suffused with fiery red.

Jeanne d'Arc. Pure white, large flowering.

Lothair. Salmon red, carmine eye.

Madame Bezanson Deep crimson.

Mrs. Arthur Baker. Fine salmon. Very distinct.

Prof. Schlieman. Salmon rose, carmine eye.

Rheingau. Cream white, good form.

Von Goethe. Pure clear pink, white eye.

Strong 2-in. pot plants that will bloom freely in August, **each, 10c; per doz., 75c; per 100, $5.00.**

Strong field roots, **each, 15c; doz., $1.50; per 100, $10.00.**

Japanese Tree Paeonias.

We have a very fine collection of these choice Paeonias. Order by number.

Each, 75c; per doz., $8.00.

No. 8. Flower medium size. Base of petals rose, shading to shell pink. Edges of flowers white. Petals incurved.

No. 12. Larger than No. 8, and fewer petals. Base of petals shell pink, upper half of petals white. Shows stamens.

No. 21. In color like No. 12, but the center of the flower is filled with upright petals.

No. 22. Double white.

No. 23. Larger than No. 22; center of flower shows stamens.

No. 27. Rich plum color, like Brunhilde Dahlia.

No. 29. Very large flower, color rich lake, edges of petals white.

No. 32. Semi-double. Large flower, shows stamens. Rich deep lake, edges of petals rose.

No. 36. Semi-double. Flower shows stamens, white with a purple lavender marking on the base of each petal.

No. 38. Light plum color. Large flower. Shows stamens.

Japanese Single Paeonias.

We have an elegant stock of Single Paeonias in Red, White and Pink colors, which we can offer in named varieties.

Price, 35c each; $3.50 per doz.; $25.00 per 100.

Hardy Herbaceous Paeonias.

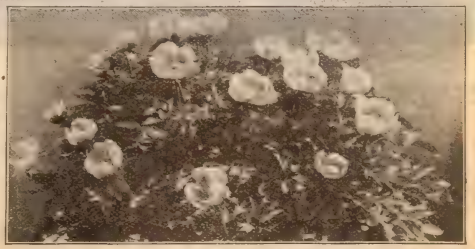
We have an exceptionally large stock of our own growing, **strictly true to name,** all in strong divisions with from 3 to 5 eyes each.

	Each.	Doz.	100
Comata. Fine blush pink	$0.20	$1.50	$12.00
Comte de Nieppberg. Bright carmine	.20	2.00	15.00
Duchess de Nemours. Very fine pure white	.35	4.00	20.00
Edward Andree. Deep carmine red	.35	3.00	20.00
Felix Crousse. The best of all deep reds	.50	5.00	40.00
Festiva Maxima. True stock. Best white	.25	2.50	18.00
Festiva Alba. Double pure white	.20	1.50	12.00
Gigantea. Enormous flowers. One of the best for cut flowers. Early. Very fragrant	.25	2.50	20.00
Jeanne d'Arc. White. Canary yellow center	.35	4.00	25.00
Louis Van Houtte. Brilliant carmine maroon	.20	2.00	15.00
Marie Lemoine. Ivory white, best late white	.50	5.00	40.00
Mad. Breon. Extra large rosy white	.20	2.00	15.00
Mad. Geisler. Very large lilac-pink, edged white	.25	2.50	20.00
Meissonier. Deep crimson. Extra fine	.20	2.00	16.00
Mons. Jules Elie. Glossy pink, fine form, fragrant. Midseason	.50	5.00	40.00
Officinalis Rosea Superba. Clear rose pink. Early	.25	2.50	20.00
Officinalis Rubra fl. pl. The well-known early double red	.15	1.00	8.00
Queen Victoria. Large double white	.15	1.50	12.00
Room von Boskoop. Soft pink turning to white	.30	2.00	15.00
Rubra Triumphans. Dark crimson. Semi-double. Fine	.20	2.00	15.00
Superbissima. Carmine. Very fine	.20	2.00	18.00

Paeonias in Case Lots.

For several years we have imported these specially packed cases. The stock is young, one year from division and each with 3 to 5 eyes. These cases contain 67 double white, 66 double pink, 67 double red, each sort named, 200 roots in all.

Price, 200-case for $18.00; 2 cases for $33.00. We cannot divide single cases.



CLUMP OF JAPANESE SINGLE PAEONIAS.

Ornamental and Flowering Shrubs.

Our Shrubs are all Nursery Grown and have been repeatedly transplanted, and are nice shapely bushes with many branches; such stock as is used by first-class retail trade. Our customers will be pleased with the class of Shrubs we send them.

ALL PRICES QUOTED ARE F. O. B. WESTERN SPRINGS, ILL.

	Each.	Doz.	100
ALMOND, Double Pink or Double White.			
2 to 3 ft	$0.30	$3.00	....
Double White, 3-ft. specimens	.40	....	....
ALTHAEA, Rose of Sharon.			
Double White or Double Red.			
1 to 1½ ft.	.15	1.70	....
2 to 3 ft.	.30	3.00	....
Double Purple or Double Pink.			
2 to 3 ft.	.30	3.00	....
Variegated, 10 inch	.15	1.70	....
Coelestis, blue, 1 to 1½ ft.	.15	1.70	....
AMELANCHIER VULGARIS, European June Berry, 3 ft.	.25	2.50	....
AMORPHA Fruticosa, 1 ft.	.25	2.75	....
Canescens, 2-year bushes	.25	2.50	....
ARALIA Spinosa, 3 to 4 ft.	.30	3.25	....
5 to 6 ft.	.35	4.25	....
Maximowiczi, 2 ft.	.25	2.50	....
3 to 4 ft.	.40	4.50	....
Mandshurica, 3 to 4 ft.	.40	4.50	....
Pentaphylla, 3 to 4 ft.	.40	4.50	....
ARTEMISIA ABROTANUM, Southernwood, Old Man.			
2 ft., extra strong	.25	2.75	....
AZALEA MOLLIS, fine bushy plants	.50	4.50	$35.00
BACCHARIS HALIMIFOLIA, 2 to 3 ft.	.30	2.75	....
BERBERIS THUNBERGII, Japanese Barberry.			
2-year size, 1 ft.	..	1.50	10.00
3-year size, 1½ to 2 ft.	..	2.25	16.00
4-year size, 2½ ft.	.40	3.50	26.00
Specimens, each, 40c to 70c, according to size.			
VULGARIS, European Barberry.			
1 ft.	..	1.10	8.00
2 to 3 ft.	.25	2.50	18.00
4 ft.	.45	5.00	35.00
PURPUREA, Purple-Leaved Barberry.			
1 to 2 ft.	..	1.50	10.00
2 to 3 ft.	.25	2.75	18.00
3 to 4 ft.	.40	4.00	....
ILICIFOLIA, Holly-Leaved Barberry, 2 ft.	.45	...	....



BERBERIS THUNBERGII. (Japanese Barberry)

BUCKTHORN. See Rhamnus.			
CALYCANTHUS, Sweet Shrub.			
2 to 3 ft.	.30	3.25	....
3 to 4 ft.	.40	4.50	....
CARAGANA ARBORESCENS, 1½ to 2 ft.	.20	2.25	....
CATALPA BUNGEI, bush form	.35	4.00	....
CEANOTHUS AMERICANUS, 1 ft.	.20	1.75	....
CEPHALANTHUS OCCIDENTALIS, Button Bush.			
2 to 3 ft.	.25	2.50	....
3 to 4 ft.	.35	3.75	....
4 to 5 ft. specimens	.50	....	....
CERASUS VIRGINICA, Wild Choke Cherry, 5 to 7 ft.	.35	....	....

Certificate of Inspection Will Be Furnished With Each Shipment.

On all Orders for Shrubs, Fruits and Trees, Packing Charged at Cost.

CHIONANTHUS VIRGINICA, White Fringe Tree.			
1½ to 2 ft.	.25	2.65	18.00
3 to 4 ft.	.50	....	....
CLETHRA ALNIFOLIA, Sweet Pepper Bush.			
1 ft.	.20	2.25	15.00
2 to 3 ft.	.35	3.75	....
COLUTEA ARBORESCENS, 1 to 2 ft.	.20	2.25	....
2 to 3 ft.	.30	3.00	....
4 ft.	.40	....	....
CORCHORUS JAPONICA ARGENTEA VAR., 2 ft.	.30	3.25	....
JAPONICA AUREA VAR. 2 ft.	.30	3.25	....
Specimens	.65	....	....
CORNUS ALTERNIFOLIA, Blue Dogwood.			
1 to 1½ ft.	.20	2.00	....
MASCULA, Cornelian Cherry.			
1½ to 2 ft.	.25	2.50	....
SANGUINEA, Red-Branched Dogwood.			
1 to 2 ft.	.20	2.25	....
2½ to 3 ft.	.30	3.25	22.00
5 to 6 ft. specimens	.70	7.50	....
SIBIRICA, Siberian Dogwood.			
2 to 3 ft.	.25	2.65	20.00
4 ft. specimens	.60	....	....
CRAB, Bechtel's Double Flowering, 4 to 5 ft.	.75	....	....
CYDONIA GAUJARDI, 2 ft.	.30	3.25	....
JAPONICA, Japan Quince.			
1½ to 2 ft.	.25	2.65	20.00
3 ft.	.30	3.25	25.00
3 ft. specimens	.50	....	....
UMBILICATA, 1½ to 2 ft.	.25	2.60	....

	Each.	Doz.	100
DESMODIUM PENDULIFLORUM, 3 year	.30	3.25	....
DEUTZIA CANDIDA, 3 to 4 ft.	.30	3.25	25.00
CRENATA FL. PL., 2 to 3 ft.	.25	2.65	20.00
4 ft.	.40	4.50	....
Specimens	.60	....	....
CRENATA ROSEA PL., 3 to 4 ft.	.35	3.75	28.00
FORTUNEI, 2 to 3 ft.	.35	3.75	....
Specimens	.70	....	....
GRACILIS, bushy	.20	2.00	14.00
" **CAMPANULATA,** bushy	.25	2.40	....
LEMOINEI, 1 to 2 ft.	.25	2.40	18.00
Specimens	.40	....	....
PRIDE OF ROCHESTER, 1 ft.	.20	2.00	14.00
3 to 4 ft.	.35	....	....
Specimens	.60	....	....
WATERI, 2 ft.	.20	2.25	....
WELLSII, 2 ft.	.20	2.25	....
ELEAGNUS ANGUSTIFOLIA, 3 ft.	.35	3.75	25.00
4 ft.	.40	4.00	30.00
LONGIPES (Edulis), 1 ft.	.20	2.00	....
2 ft.	.30	3.25	....
3 ft. specimens	.50	....	....
ELDER, AUREA, Golden Elder, 2 to 3 ft.	.30	3.25	....
5 to 6 ft., specimens	.65	....	....
LACINIATA, Cut-Leaved, 4 ft.	.30	3.25	23.00
5 to 6 ft., specimens	.65	....	....
VARIEGATA AUREA, 3 to 4 ft.	.30	3.25	20.00
5 ft. specimens	.50	....	....
EUONYMUS ALATUS, 1½ to 2 ft.	.60	6.00	....
3 ft.	1.10	....	....
4 ft.	2.25	....	....
EUROPAEUS, 2 to 3 ft.	.20	2.25	....
4 to 5 ft.	.35	3.75	....
LINEARIS, 1 ft.	.25	2.50	....
EXOCHORDA GRANDIFLORA, 2 to 3 ft.	.30	3.25	24.00
FONTANESIA FILARIAEFOLIA, 2 to 3 ft.	.25	2.50	....
5 to 6 ft. specimens	.65	....	....
FORSYTHIA FORTUNEI, 3 ft.	.20	2.25	16.00
4 ft.	.30	3.00	24.00
6 ft. specimens	.65	....	....
INTERMEDIA, 2 to 2½ ft., bushy	.25	2.65	20.00
SIEBOLDI, 3 ft.	.30	3.00	....
SUSPENSA, 3 ft.	.25	2.50	....
Specimens	.50	....	....
VIRIDISSIMA, 2 to 3 ft.	.25	2.50	18.00
3 to 4 ft.	.30	3.50	....
5 to 6 ft. specimens	.65	....	....
HALESIA TETRAPTERA, 2 ft.	.25	2.65	....
HAMAMELIS VIRGINICA, 3 to 4 ft.	.35	4.25	....
HIPPOPHAEA RHAMNOIDES, 1½ to 2 ft.	.20	2.25	15.00

Ornamental and Flowering Shrubs—Continued.

	Each.	Doz.	Per 100
HYDRANGEA PANICULATA GRANDIFLORA.			
2-year-old bushes	$0.15	$1.50	$12.50
3-year-old bushes	.20	2.25	16.00
4-year-old bushes	.30	3.00	20.00
5-year-old bushes	.35	3.75	24.00
Specimens, extra strong	.60	...	.....
Tree Form	.50	5.00	.....
Tree Form, extra selected	.60	7.00	.....



HYDRANGEA PANICULATA GRANDIFLORA.

HYDRANGEA ARBORESCENS GRANDIFLORA.			
1-year-old	.25	2.50	15.00
2-year-old	.40	4.00	25.00
3-year-old	.60	5.00	35.00
ILEX VERTICILLATUS, 2 ft., bushy	.35	3.75	.....
LIGUSTRUM AMURENSE, Amoor Privet, 2 to 3 ft.	.20	2.00	15.00
IBOTA, 18 to 24 in.	.10	1.20	8.00
2 to 3 ft.	.15	1.40	10.00
2 to 3 ft., selected	.20	1.75	12.00
3 to 4 ft.	.30	3.00	.....
IBOTA REGELIANUM, Prostrate Privet.			
1 to 2 ft.	.20	1.75	12.00
3 ft.	.35	3.50	.....
4 ft., specimens	.60	...	.....
VULGARE, 3 to 4 ft.	.20	2.00	.....
SINENSE NANUM, 2 to 3 ft.	.20	2.00	15.00
4 ft.	.35	3.75	22.00
CALIFORNIA, 1½ to 3 ft.	.15	1.50	12.00
LILAC, ALBA, White Lilac.			
2½ to 3 ft.	$0.35	$3.75	$28.00
4 ft.	.45	4.50	.....
5 ft.	.50	5.75	.....
6 ft.	.65	7.50	.....
VULGARIS, Common Lilac.			
2 to 3 ft.	.20	2.25	16.00
4 ft.	.45	4.50	.....
5 ft., specimens	.70	7.50	.....
BERTHA DAMMANN, 3 to 4 ft.	.60	6.00	.....
CHARLES X., 2 ft.	.35	3.75	28.00
3 to 4 ft.	.55	6.00	45.00
4 to 5 ft. specimens	.65	...	.....
LE GAULOIS, 3 to 4 ft.	.60	6.25	.....
MAD. LEMOINE, 2 to 3 ft.	.50	5.50	.....
5 ft., specimens	1.00	...	.....
MARIE LEGRAYE, 2 to 3 ft.	.50	5.50	.....
4 to 5 ft., specimens	.90	...	.....
MICHAEL BUCHNER.			
2 to 3 ft.	.45	4.50	35.00
4 ft., specimens	.70	...	.....
RUBRA DE MARLEY.			
2 to 3 ft.	.35	3.75	28.00
4 ft.	.55	6.00	.....
Specimens	.70	7.50	.....
SOUV. DE L. SPATH.			
2 to 3 ft.	.50	2.50	.....
JAPONICA, 2 to 3 ft.	.35	3.75	28.00
3 to 4 ft.	.55	6.00	.....
5 ft. specimens, bush form	.90	...	.....
PERSICA, Purple Persian.			
2 to 3 ft.	.35	3.75	28.00
4 ft.	.55	6.00	.....
Specimens	.90	9.00	.....
LONICERA LEDEBOURI, Bush Honeysuckle.			
2 to 3 ft.	.25	2.75	.....
MORROWI, 4 ft.	.35	3.75	.....
5 ft., specimens	.60	...	.....
TARTARICA ALBA.			
2 to 3 ft.	.25	2.75	18.00
4 to 5 ft., specimens	.60	...	.....
TARTARICA ROSEA.			
2 to 3 ft.	.20	2.25	16.00
4 to 6 ft., specimens	.60	...	.....
MAGNOLIA SOULANGEANA.			
4 ft.	1.50	14.00	.....
Halleana, 3 ft.	1.50	14.00	.....
MULBERRY, RUSSIAN.			
3 to 4 ft.	.20	2.25	.....
4 to 6 ft.	.30	5.50	.....
Tea's Weeping	1.50	15.00	.....
PHILADELPHUS AVALANCHE, 2 ft.	.35	3.75	.....
2½ to 3 ft.	.50	5.50	.....
CORONARIUS, 1½ to 2 ft.	.20	2.25	16.00
3 to 4 ft.	.35	3.75	.....
DIANTHIFLORUS FL. PL., 1½ to 2½ ft.	.20	2.25	.....
3 ft., specimens	.50	...	.....
GRANDIFLORUS, 2 to 3 ft.	.25	2.75	.....
3 to 4 ft.	.35	3.75	25.00
5 to 6 ft., specimens	.55	...	.....
LEMOINEI, 2 ft.	.25	2.75	.....
NIVALIS, 3 to 4 ft.	.35	3.75	.....
SPECIOSUS, 2 to 3 ft.	.25	2.50	.....
ZEYHERI, 1½ to 2 ft.	.25	2.50	.....
PRIVET. See Ligustrum.			
PRUNUS PISSARDI, 2 to 3 ft.	.25	3.00	.....
3 to 5 ft.	.45	4.75	.....
TRILOBA, 3 ft.	.35	3.75	.....
BURBANK'S OTHELLO, new Purple-Leaved Plum.			
Size A. 5 to 6 ft.	1.35	15.00	.....
Size B. 4 to 5 ft.	1.10	12.00	.....
Size C. 3 to 4 ft.	.85	10.00	.....
Size D. 2 to 3 ft.	.75	8.00	.....
PTELEA TRIFOLIATA, 3 to 4 ft.	.20	2.25	.....
5 to 6 ft., specimens	.60	...	.....
TRIFOLIATA AUREA, 2 to 3 ft.	.35	3.75	.....
3 to 4 ft.	.50	5.50	.....
4 to 5 ft.	.60	...	.....
RHAMNUS CATHARTICUS, Buckthorn.			
2 to 3 ft.	.20	1.80	12.50
3 to 4 ft.	.25	2.75	20.00
IMERITINA, 1½ to 2 ft.	.35	3.75	.....
FRANGULA, 2 to 3 ft.	.25	2.75	.....
PURSHINA, 2 to 3 ft.	.35	3.75	.....
RHODOTYPUS KERRIOIDES, 1½ to 2 ft.	.20	2.25	.....
3 to 4 ft.	.35	4.00	.....
4 ft., specimens	.45	...	.....
RHUS COTINUS, Purple Fringe.			
2 to 3 ft.	.25	2.60	18.00
4 to 5 ft.	.45	5.00	.....
6 ft., specimens	.70	...	.....
RHUS GLABRA, Smooth Sumach.			
3 to 4 ft.	.20	2.25	.....
6 to 7 ft.	.55	6.00	.....
GLABRA LACINIATA, Cut-Leaved Sumach.			
1½ to 2 ft.	.30	3.50	.....
TYPHINA LACINIATA, Staghorn Sumach.			
2 to 2½ ft.	.30	3.50	.....
3 to 4 ft.	.45	5.00	.....
RIBES, Flowering Currant.			
ALPINUM, 2 to 2½ ft.	.20	2.00	.....
AUREUM, 2 to 3 ft.	.20	2.00	12.00
4 to 5 ft.	.35	3.50	25.00
5 to 6 ft., specimens	.55	5.75	.....
GORDONIANUM, 2 to 3 ft.	.30	3.00	.....
SANGUINEUM, 1½ to 2 ft.	.20	2.25	.....
ROBINIA HISPIDA ROSEA, Rose Acacia.			
2 to 3 ft.	.30	3.00	.....
ROSA RUBRIFOLIA, Purple-Leaved Rose, 2 to 3 ft.	.30	3.00	.....
Rugosa and Sweet Briar. See Rose pages.			
SALIX ANGUSTIFOLIA, 2 to 3 ft.	.20	2.00	.....
BABYLONICA, 6 to 8 feet	.50	...	.....
CRISPA, 3 ft.	.20	2.00	.....
JAPONICA, 2 to 3 ft.	.30	3.00	.....
LAURIFOLIA, 3 to 4 ft.	.30	3.00	.....
REGALIS, 1 ft.	.15	1.75	.....
ROSMARINIFOLIA, 2 to 3 ft.	.35	3.75	.....
URALENSIS, 2 ft.	.25	2.75	.....
VIMINALIS, 2 ft.	.25	2.75	.....
WISCONSIN, 5 to 6 ft.	.50	5.00	.....
SNOWBALL. See Viburnum.			
SPIRAEA ANTHONY WATERER, 18 to 24 in.	.20	2.25	15.00
Specimens	.60	...	.....
ARGUTA MULTIFLORA, 2 to 2½ ft.	.30	2.85	.....
Specimens	.50	...	.....
BILLARDI, 1 to 1½ ft.	...	.75	5.00
2 to 3 ft.	.20	2.25	18.00
3 to 4 ft.	.35	4.00	.....
5 to 6 ft., specimens	.50	6.00	.....
BUMALDA, 1 to 2 ft.	.20	1.85	.....
" **RUBRIRIMA,** 2 ft.	.20	2.25	.....
CALLOSA ALBA, 1½ ft.	.40	4.50	.....
" **FROEBELI,** 2 ft.	.35	3.75	.....
" **RUBRA,** 2 ft.	.25	2.75	.....
FORTUNEI ROSEA, 3 ft.	.35	3.75	.....
FROEBELI VARIEGATA, 2 ft.	.35	3.75	.....
OPULIFOLIA AUREA, 1½ ft.	.10	1.00	6.00
3 to 4 ft.	.45	5.00	.....
6 ft., specimens	.70	...	.....
SORBIFOLIA, 2 to 3 ft.	.30	2.50	.....
THUNBERGI, 2 ft., strong	.35	3.75	.....
Specimens	.55	...	.....
VAN HOUTTEI, Bridal Wreath.			
1 to 2 ft. per 1000, $35.00	...	.75	4.00
2 to 3 ft. per 1000, 50.00	...	1.00	6.00
2 to 3 ft., strong per 1000, 70.00	...	1.50	8.00
3 ft., strong	.25	2.50	15.00
4 ft., strong	.35	3.75	25.00
Specimens, each, 50c, 75c and	1.00	...	.....
STEPHANANDRA FLEXUOSA, 2 ft.	.25	2.75	.....
Specimens	.60	...	.....
SYMPHORICARPUS HEYERI, 2 ft.	.30	3.00	.....
3 ft.	.45	4.50	.....
OCCIDENTALIS, 2 to 3 ft.	.35	3.75	.....
RACEMOSUS, Snowberry, 2 ft.	.20	2.25	15.00
3 ft.	.35	3.75	27.00
4 ft.	.45	4.50	.....
VULGARIS, Indian Currant, 2 ft.	.15	1.75	.....
3 ft.	.25	2.75	.....
4 ft.	.35	3.75	.....
Specimens	.60	...	.....
VARIEGATUS, 2 ft.	.25	2.75	.....
3 ft.	.35	3.75	.....
Specimens	.60	...	.....

Ornamental and Flowering Shrubs—Continued.



SYMPHORICARPUS RACEMOSUS (SNOWBERRY)

TAMARIX AFRICANA, 3 to 4 ft.	.20	2.25	...
AMURENSIS, 4 ft.	.30	3.00	.....
GALLICA, 3 ft.	.35	3.75	.....
HISPIDA AESTIVALIS, 2 ft.	.35	3.75	.....
Specimens	.55	...	.....
INDICA, 4 to 6 ft.	.40	4.00	.....
ODESSANA, 3 to 4 ft.	.40	4.00	.....
PURPUREA, 2 ft.	.25	2.75	.....
3 ft.	.35	3.50	.....
Specimens	.60	...	.....
VIBURNUM CASSINOIDES, 3 ft.	.55	6.00	.....
LANTANA, 4 ft.	.40	4.25	.....
OPULUS, High Bush Cranberry.			
2 to 3 ft.	.30	3.00	23.00
3 to 4 ft.	4.00	4.00	27.00
4 ft., specimens	.60	...	...
PLICATUM, Japanese Snowball.			
2 to 3 ft.	.35	3.50	20.00
3 to 4 ft.	.40	4.00	25.00
4 ft., strong	.50	5.00	35.00
STERILE, Snowball, 10 in.	..	.60	4.00
2 to 3 ft.	.25	2.75	20.00
3 to 4 ft.	.35	3.75	28.00
Specimens	.50	6.00	.....
Tree form, 4-ft. stem	.65	...	.....
TOMENTOSUM, 2 ft.	.35	3.75	.....
WEIGELIA AMABILIS, 2-3 ft.	.25	2.75	.....
CANDIDA, 2 ft.	.30	2.75	.....
3 ft.	.55	6.00	.....
EVA RATHKE, 1 to 1½ ft.	.20	2.00	.....
2 to 3 ft.	.35	3.75	.....
3 to 4 ft.	.55	5.50	.....
NANA VARIEGATA, 1 ft.	.25	2.50	.....
2 to 3 ft.	.35	3.75	.....
3 ft., specimens	.50	...	.....
ROSEA, 2 to 3 ft.	.30	3.00	.....
4 to 5 ft., specimens	.50	...	.....
SESSILIFOLIA, 1½ ft.	.20	2.25	.....
2 ft.	.35	4.00	.....
SIEBOLDI, 1 ft.	.25	2.75	.....
3 to 4 ft., specimens	.50	...	.....
XANTHOCERAS SORBIFOLIA, 3 year	.25	2.75	.....

Shade Trees.

	Each.
AILANTHUS GLANDULOSA, Tree of Heaven. 6 to 7 ft., dozen, $4.00	$0.40
ASH, AMERICAN WHITE (Fraxinus).	
8 to 10 ft. trees, 1½ in. caliper	.85
8 to 10 ft. trees, 2 in. caliper	1.25
8 to 10 ft. trees, 2½ in. caliper	1.60
BIRCH, BETULA LENTA, 6 to 7 ft. pyramids	.50
CUT-LEAVED, 8 to 10 ft., dozen $8.50	.80
BOX ELDER, 10 ft. trees, 2 in. caliper	1.00
10 ft. trees, 2½ in. caliper	1.75
12 ft. trees, 3 in. caliper	2.50
CATALPA BUNGEI, 2 year heads	1.25
3 year heads	2.00
SPECIOSA, 7 to 8 ft. trees, 2 in. caliper	.65
10 ft. trees, 2½ in. caliper	1.75
10 to 12 ft. trees, 3 in. caliper	2.50
MAPLE, SILVER (Dasycarpum).	
8 to 10 ft. trees	.50
10 to 12 ft. trees	.85
12 to 14 ft. trees, 3 in. caliper	1.75
14 ft. trees, 4 in. caliper, each (according to size), $2, $3 and	4.00
WIER'S CUT-LEAVED.	
8 to 10 ft. trees	.50
10 to 12 ft. trees, 3 in. caliper	2.75
12 ft. trees, 4 in. caliper	4.50
MOUNTAIN ASH, EUROPEAN.	
Specimen trees, 2 in. caliper	1.50
OAK-LEAVED, extra fine trees, 2½ in. caliper	1.75
3 in. caliper, dozen, $25.00	2.50
POPLAR, CAROLINA.	
1½ in. caliper	.75
3 in. caliper	2.50
4 in. caliper, each (according to size)	$4.00 and 5.00
LOMBARDY [illegible] in. caliper	2.00
Fine specimens, each	$4.00 and 5.00

Picea Pungens Glauca Kosteriana

(Koester's Blue Spruce)

The most valuable conifer for ornamental planting. A rapid, vigorous grower, with stiff, close branches and brilliant, rich silvery blue foliage. Perfectly hardy under all conditions. More in demand at the present time than any other conifer. The stock we offer is grafted and is of the deepest steel-blue. Beware of seedlings offered at low prices; these are not as blue in color nor as symmetrical and regular in shape.

	Each.
2 to 2½ ft.	$2.50
2½ to 3 ft.	4.50
3 to 4 ft.	6.00
4 to 5 ft.	6.50
5 to 6 ft.	7.50

Besides the above, we have some larger specimens at **$10.00, $12.00** and **$15.00 each.** The best time to transplant these is in May and August.

When trees or shrubs are selected at our nursery, prices will be according to the quality; selected specimens are worth more than regular stock.



KOESTER BLUE SPRUCE

Small Fruits.

NOT LESS THAN 25 OF A VARIETY AT THE 100 RATE. WE CHARGE FOR PACKING ON ALL NURSERY STOCK.

BLACKBERRIES.	Doz.	100
Eldorado	$0.40	$2.25
Snyder	.40	2.00
Stone's Hardy	.40	2.00
CURRANTS.		
Fay's Prolific, 2 year	$0.80	$6.00
Lee's Prolific, 3 year	2.25	14.00
North Star, 2 year	.75	5.00
North Star, 3 year	2.25	14.00
Red Dutch, 2 year	.65	4.50
Red Dutch, 3 year	2.25	14.00
White Dutch, 2 year	.65	4.50
White Dutch, 3 year	2.25	14.00
Perfection, best red, 2 year	2.50	15.00

RASPBERRIES.	Doz.	100
Columbian	$0.50	$2.50
Gregg	.40	1.75
Kansas	.35	1.60
Loudon	.40	1.75
Older	.35	1.50
Shaffer's Colossal	.40	2.00
GOOSEBERRIES.		
Downing, 2 year	$1.50	$12.00
Houghton, 2 year	1.50	12.00
Industry, 2 year	1.50	12.00
Keepsake, 2 year	1.50	12.00
Red Jacket, 2 year	1.50	12.00

Grapes.

	1 year old		2 year old		3 year old	
	Doz.	Per 100	Doz.	Per 100	Doz.	Per 100
Brighton	$0.65	$4.50	$1.00	$6.00	$1.50	$10.00
Campbell's Early	1.25	10.00	1.85	14.00	....	.....
Concord	.55	3.50	.75	5.00	1.20	8.00
Delaware	.65	4.50	1.00	6.00	1.50	10.00
Niagara	.75	5.00	1.00	6.50	1.30	9.00
Worden	.75	5.00	1.00	6.50	1.30	9.00

Fruit Trees.

APPLES.

Alexander, Ben Davis, Bismarck, Duchess of Oldenburg, Early Harvest, Grimes Golden, Jonathan, Maiden's Blush, Northern Spy, Northwestern Greening, Red Astrachan, Salome, Tolman Sweet, Walbridge, Wealthy, Wolf River, Yellow Transparent.

CRAB APPLES.

Hyslop, Siberian, Whitney, Transcendent.

CHERRIES.

Black Tartarian, Dyehouse, Early Richmond, English Morello, Gov. Wood, Montmorency, Napoleon, Schmidt, Windsor, Wragg.

PEACHES.

Crawford's Early, Crawford's Late, Crosby, Elberta, Triumph and Wonderful.

PEARS.

Clapp's Favorite, Flemish Beauty, Koonce, Kiefer, Bartlett and Seckle.

PLUMS.

Abundance, Burbank, DeSota and Wolf.

PRICES. On Fruit Trees we allow the following discounts from our retail catalogue prices:

30 per cent from prices per single tree.

25 per cent from prices per 3 trees and dozens of any one variety.

SIZES. We can only furnish the sizes as listed in our retail catalogue, which kindly consult before ordering.

SPECIAL PRICES on larger lots.

QUALITY. Our trees are all selected and should not be compared to cheap stock, that was never transplanted, with slim stems and poor heads and roots.

Summer-Flowering Bulbs

For Wholesale Trade

Amaryllis.

Belladonna Major. Each, 15c; doz., $1.50.
Burbank's Vittata Hybrids. Splendid strain, flowers very large and of beautiful colors. Each, 35c; doz., $3.50.
Johnsonii. Clear crimson; striped white; one of the best.

	Per doz.	Per 100
7 to 9 inches. Fine bulbs	$2.25	$15.00
9 to 11 inches. Mammoth	3.00	20.00
Formosissima; deep crimson	.65	4.00

Apios Tuberosa.

A good hardy climber closely resembling the common Wistaria in vine and foliage, with clusters of large, bright purple flowers. Doz., 30c; per 100, $1.50.

Begonias.

Tuberous-Rooted, Giant Flowering Varieties.

We import only bulbs which are grown from the finest large-flowering strains of seed and which are sure to give satisfaction.
Single Sorts—White, Scarlet, Yellow, Pink. Doz., 40c; 100, $3.00; 1000, $25.00.
Single Mixed Colors. Doz., 35c; 100, $2.50; 1000, $22.00.
Double Sorts—White, Scarlet, Yellow, Pink. Doz., 65c; 100, $5.00; 1000, $45.00.
Double Mixed Colors. Doz., 60c; 100, $4.25; 1000, $38.00.

Cardinal.

Splendid new variety introduced by us for the first time last season. As grown in our trial grounds, it has proven to be one of the best sun resisting Begonias in existence. Flowers are single, of a dark rosy scarlet, and measure 2½ to 3 inches in diameter. Plants grow from 12 to 15 inches in height, are of strong vigorous habit, and extremely free flowering. Each, 20c; doz., $2.00; 100, $15.00.

Lafayette.

Flowers are of a most brilliant fiery scarlet, double, and borne upright on their stalks. One of the best for bedding, as it blooms all Summer. Each, 20c; doz., $2.25, 100, $16.00.

Graf Zeppelin.

Of strong, vigorous, though dwarf habit, 6 to 8 inches in height. Double flowers of rich scarlet. Each, 15c; doz., $1.75; 100, $12.00.

Cristata.

Curious strain of Single Begonias with flowers of good size, bearing on each petal a crest of beard composed of curiously twisted threads. Each, 18c; doz., $1.80; 100, $12.00.



Caladium Esculentum.



Caladium Esculentum, or Elephant's Ear.

One of the Best Selling Spring Bulbs. Sound Bulbs; Live Center Shoots. Ten per cent discount if shipped from our New York Store.

	Each.	Per doz.	Per 100
5 to 7 inches in circumference	$0.05	$0.35	$ 2.00
7 to 9 inches in circumference	.06	.60	3.50
9 to 12 inches in circumference	.10	.85	6.00
12 inches and up	.18	1.75	14.00
Fancy Leaved. Named sorts		1.50	10.00

Gloxinias.

Our strain of this grand Summer-blooming bulbous plant is from one of the largest collections in Europe, and includes the beautifully spotted and tigered sorts.

	Per doz.	Per 100
Separate Colors	$0.50	$4.00
Mixed Colors	.45	3.50

Lycoris Squamigera. (Amaryllis Halli.)

A perfectly hardy Amaryllis, having flowers of a delicate lilac pink shaded blue, borne on stems two to three feet high, the flowers being trumpet shaped. Lycoris Squamigera produces in early spring attractive green foliage, which grows until July, when it ripens off. About a month later, as if by magic, the flower stalks spring from the ground.
Price, each, 40c; doz., $3.75; 100, $25.00.

New and Rare Callas. Elliotiana.

New Giant Yellow Calla of great beauty, leaves are beautifully spotted, not so vigorous grower as Mrs. Roosevelt. Each, 25c; doz., $2.50.

Van Fleet Hybrid Yellow.

New Hybrid Yellow Calla, originated by Doctor Van Fleet at his experimental grounds. Color is light yellow and growth very vigorous; splendid for bedding. Each, 20c; doz., $1.75.

Cinnamon Vine.

Well-known hardy climber; quick grower, with beautiful glossy, heart-shaped leaves and sweet-scented flowers. Vines will run 25 or 40 feet in one season; good roots. Mailing size, doz., 35c; 100, $2.25; extra strong, doz., 50c; 100, $2.75.

Chlidanthus Fragrans.

Of free-flowering habit, with beautiful lemon flowers, very fragrant, being a combination between the Lilac and the Tuberose. Doz., 50c; 100, $2.75.

Crinum Kirki.

The flowers are fragrant, petals broad and white, with a deep purple reddish stripe through the center. Large Bulbs, doz., $3.00; 100, $18.00.



BLEEDING HEART. The "old-time" florists' favorite and one of the most profitable plants for pot growing. Strong roots, per doz., $1.00; per 100, $7.00.



Mikado Fern Ball.

Will grow and thrive under the most adverse conditions. A profitable Fern for Easter Sales.

DORMANT.

7 to 9 inch diameter.

Each	$ 0.25
Per doz.	2.50
Per 100	18.00

5-inch diameter.
Desirable for Mail Trade.

Each	$ 0.17
Per doz.	1.75
Per 100	12.50

Madeira Vine.

One of the best known climbers and a ready seller; very rapid in growth, with dense and beautiful foliage. Strong tubers. Per doz., 30c; 100, $1.25; 1,000, $10.00.

Montbretias.

A profitable bulb for Florists to grow outdoors; treated like a Gladiolus, it will produce abundant spikes of star-shaped flowers which can be readily sold at good prices. Mixed colors. Per doz., 30c; 100, $1.50; 1,000, $10.00.

Summer Flowering Bulbs—Continued.



TUBEROSE BULBS—First Size.

Tuberoses.

If shipped from New York we allow 50c per 1,000 for freight.

Our stock of Excelsior Pearl has been bred up by many years of careful selection from bulbs, producing the shortest stalks with full heads of double flowers. But two or three firms can supply this extra dwarf "Excelsior" strain.

Prices subject to change without notice.

Excelsior Pearl. (Scarce.) Dwarf; first-class strong bulbs. Telegraphic word "Modern." Bulbs as received from growers, **per 100, $1.00; per 1,000, $8.50.** All sound bulbs, hand picked, **per 100, $1.10; per 1,000, $9.00.**

Excelsior Pearl. Dwarf; medium; excellent mailing size. Telegraphic word, "Militia." Bulbs as received from growers, **per 100, 55c; per 1,000, $4.50.** All sound bulbs, hand picked, **per 100, 65c; per 1,000, $5.50.**

Armstrong's Everblooming. A grand new addition to the Tuberose family, blooming profusely year after year and producing single flowers of a delightful fragrance, and similar to that of the "Jasmine." Do not fail to try at least a few hundred of these. They are choice for cut flowers. All sound bulbs, hand picked, **per 100, $1.80; per 1,000, $16.00.**

Tall Double (Unable to Supply).

Variegated Leaved. Bulbs as received from growers, **per 100, $1.15; per 1,000, $10.00.** All sound bulbs, hand picked, **per 100, $1.25; per 1,000, $11.00.**

Albino. Bulbs as received from growers, **per 100, $1.15; per 1,000, $10.00.** All sound bulbs, hand picked, **per 100, $1.25; per 1,000, $11.00.**

Single. Bulbs as received from growers, **per 100, $1.15; per 1,000, $10.00.** All sound bulbs, hand picked, **per 100, $1.25; per 1,000, $11.00.**

Hardy Lilies.

We repack our imported Japan Lilies, thus preventing rot. **Keep this fact in mind when comparing prices. This extra care pays the buyer. Prices below are subject to change without notice.**

	Per doz.	Per 100
Auratum, 8 to 9 inches	$0.80	$5.25
9 to 11 inches	1.15	8.25
Album. Pure white, very fragrant, 8 to 9 inches	1.00	7.25
9 to 11 inches	1.70	12.00
Rubrum or Roseum, 8 to 9 inches	.80	5.25
9 to 11 inches	1.25	8.00
Melpomene, 8 to 9 inches	.85	6.00
9 to 11 inches	1.20	8.00
Magnificum, 8 to 9 inches	1.00	7.00
9 to 11 inches	1.40	10.50
Canadense. Drooping bell shaped, yellow flowers	.75	4.25
Elegans. Bicolor	.85	5.50
Superbum. Orange with purple spots	.80	5.00
Tenuifolium. (Siberian Lily.) Flowers scarlet	.90	6.00
Tigrinum Simplex. Single Tiger Lily	.40	2.75
Tigrinum Splendens. Improve Single Tiger Lily	.40	2.75
Tigrinum Fl. Pl. Double Tiger Lily	.65	4.00
Umbellatum	.90	6.00
Philippensis	1.75	14.00

	Per doz.	100	1,000
Oxalis. Pink	$0.10	$0.30	$2.75
Oxalis. White	.10	.30	2.75
Oxalis. Red	.10	.30	2.75
Resurrection Plants	.40	3.00	25.00
Richardia Alba Maculata. Spotted Calla; choice stock	.50	3.25	30.00

Tigridias.

	Per doz.	Per 100
Conchiflora. Yellow spotted red	$0.45	$3.00
Grandiflora Alba. White with red spots	.45	3.00
Speciosa. Scarlet	.45	3.00
Canariensis. Yellow spotted scarlet	.45	3.00
Mixed Colors	.40	2.75

Zephyranthus.

Rosea. Beautiful clear rose; flowers large and very handsome, blooms all summer	.40	2.50
Candida. Pure white and the most profuse bloomer of all	.35	2.00

COLD STORAGE STOCK

We can Ship this Stock on One Day's Notice from New York or Chicago. When orders are placed with us for cold storage stock, we set same aside, but cannot be responsible for not being able to produce the bulbs or pips if same have been destroyed by fire, or any other cause beyond our control. We accept no responsibility whatsoever for results in forcing cold storage stock or for damage in transit.

Storage charges 10c per case per month extra from January 1st, 1909.

Lilium Longiflorum Giganteum.

Forcing cold storage Lilies is now no longer an experiment, and the increasing demand for this class of stock indicates that florists are awakening to the profits to be obtained by forcing a few cases of Lilies during the summer when bench space is earning nothing.

Price, 7 to 9 inch bulbs, per case (300 bulbs), $22.50; per case (225 bulbs), $17.00; 4 cases (1,200 bulbs), $84.00; 4 cases (900 bulbs), $63.00.

Lilium Speciosum Rubrum.

One of the best Lilies for cold storage purposes, can be forced all the year round and is always a ready seller as a cut-flower.

Price, 8 to 9 inch, per case (200 bulbs), $11.00; 9 to 11 inch, per case (125 bulbs), $10.50.

Lilium Magnificum.

Said to be even better than Rubrum for cold storage purposes. 8 to 9 inch size, per case (200 bulbs), $15.00; 9 to 11 inch size, per case (125 bulbs), $14.00.

Lily-of-the-Valley.

London Market Brand. All shipments go by express. Our Cold Storage Valley gives excellent satisfaction, giving strong spikes of bloom with from 12 to 14 bells and plenty of foliage. For the past two seasons our supply has not been equal to the demand and we have had to disappoint some of our customers. We would, therefore, urge that early orders be placed for total quantity that may be wanted during the season. Stock will then be reserved and shipments made as desired.

Price, January to July shipment, per 100 and less than 500, $2.00; 500, $7.50; 1,000, $14.00; 2,000, $27.00.

August to December shipment, per 100 and less than 500, $2.00; 500, $8.00; 1,000, $15.00; 2,000, $28.00.

N. B. After December 1st price for shipment from New York store will be, per 100, $2.50; 1,000, $20.00.



LILIUM SPECIOSUM RUBRUM.

Vaughan's Gladiolus Princeps.

See illustration, scale one-half natural size.

This "King of all Gladiolus" has become popular beyond every other variety, both in this country and throughout Europe. It has made a class for itself, and you do not have the best of all until you buy it.

The individual flowers are 5½ inches in diameter and sometimes one inch larger. The petals are very wide and rounded, well reflexed, forming an almost circular flower. The color is brilliant scarlet crimson with three broad white blotches on the lower petals. Spikes produce 12 to 15 flowers and grow 4 feet in height. It is exceptionally healthy and its flowering is continuous.

	Per doz.	100
Medium Bulbs, about 1 inch in diameter	**$1.25**	**$9.00**



Mrs. Francis King.

New Giant Flowered Gladiolus.

We introduced this new variety in 1906 and everybody who has seen it growing or exhibited, tells us that we have not sounded its praises loudly enough, and that it will surely take a place in the first class for vigor of growth and brilliancy in bloom. Its color is light scarlet of a very pleasing shade which attracts attention at once. The flowers, measuring 4 to 5 inches, are borne on long stems and 4 to 6 are open on the spike at one time.

Each, 10c; per doz., 65c; per 100, $2.75; per 1000, $25.00.
Second size, per 100, $2.25; per 1000, $18.00.

America.

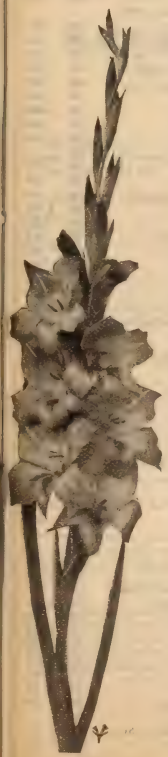
See illustration, scale one-fifth natural Size.

In color it is a soft lavender pink, very light, almost a tinted white, spikes two and three feet long, very large spreading blooms, and luxuriant dark green foliage. It is evidently a favorite with florists already, bringing more than any other variety in the New York cut flower market. When cut it lasts in water a week or more, the blossoms retaining their vigor and delicate coloring to the last.

Each, 8c; per doz., 60c; per 100, $4.00; per 1000, $35.00.

Childsii Varieties.

	Per doz.	Per 100
Columbia, light orange scarlet; per 1000, $20.00	**$0.35**	**$2.50**
Henry Gilman. Salmon scarlet; per 1000, $20.00	.35	2.50
Governor McCormick. Beautiful rose	.50	3.00
Mrs. Beecher. Beautiful deep rosy crimson	.40	2.75
Mohonk. Dark pink, spotted throat	.40	2.75
Wm. Falconer. Light pink and blush, mottled	.35	2.50



MRS. FRANCIS KING.

Vaughan's Select List Named GLADIOLUS.

The following varieties are selected from a long list of named Gladiolus as being the finest large flowering sorts, all worthless kinds being discarded.

	Per doz.	Per 100
Augusta. Pure white, blue anthers; per 1000, $17.00	$0.35	$2.00
Brenchleyensis. Intense scarlet; per 1000, $11.50	.20	1.45
Ceres. Pure white, spotted purplish rose; per 1000, $12.50	.20	1.45
Eugene Scribe. Tender rose, blazed carmine red	.65	3.50
Emma Thursby. White striped carmine	.45	2.50
Isaac Buchanan. Yellow	.75	4.75
Jessie. Rich velvety red, splendid cut flower; per 1000, $14.50	.25	1.75
Madam Monneret. Delicate rose color; per 1000, $18.00	.25	2.00
May. Pure white flaked rosy crimson; per 1000, $14.00	.25	1.75
"1900." The color is a very rich shade of red	.40	2.50
Reine Blanche. Pure white, dark carmine blotch	.40	2.50
Shakespeare. Pure white, blotched pink and violet; per 1000, $40.00	.60	4.50

Gladiolus in Colors.

All large-flowering bulbs. In these shades will be found flowers equal to the finest named kinds.

	Per 100	Per 1000		Per 100	Per 1000
Red and Scarlet Shades	**$1.30**	**$11.00**	**Pink Shades**	**$1.50**	**$13.00**
Scarlet White Throat	2.00	18.00	**Yellow Shades**	3.50	.....
Striped Shades				2.75	22.00

Gladiolus Mixtures.

We make all of our mixtures of these bulbs ourselves, using named varieties and mixtures of proven merit; by this method we can safely guarantee our customers satisfaction when buying our mixtures.

Rainbow Mixtures. We have composed this mixture from the choice varieties mentioned on this page, also including the famous Childsii, Lemoines and Nanceianus sorts. Florists who want a fancy mixture for retailing can make no mistake in buying this. **Per 100, $2.75; per 1000, $25.00.**

Vaughan's XXX Florist Mixture. Made up from named white and light varieties and mixtures of light colors only, and designed to meet the demand of our florist customers for a mixture suitable to be used for cut flowers. **Per 100, $1.75; per 1000, $15.00.**

	Per 100	Per 1000
Seeding Mixture	**$1.50**	**$12.00**
Extra Fine Mixed. Light and white; part from named sorts	2.00	18.00
Vaughan's Fancy Mixture. Very fine	3.50	30.00
Childsii Mixed. Grand in size and color	2.00	18.00
Good Mixed	.85	7.00



AMERICA.

10 PER CENT SPECIAL Cash Discount

On orders over $2.00 for Flower Seeds if the cash is enclosed, **10 per cent.** This discount does **not** apply to Asparagus Seed. Cash discount on this is 2 per cent

VAUGHAN'S FLORISTS' FLOWER SEEDS

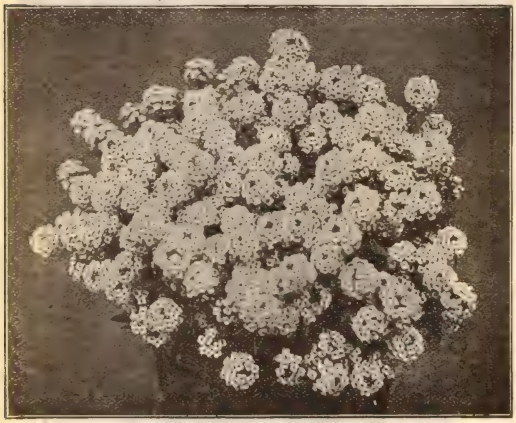


THE BEST IN AMERICA

OUR list contains **all the best novelties** that we know to be worthy of cultivation and that are improvements on the older kinds, or entirely new varieties, as well as **all the standard sorts. The quality of our seeds is the very best,** and our prices are reasonable.

FLOWER SEEDS FOR SOWING IN SUMMER.

Cinerarias, Primulas, etc., also Perennials. We issue a special circular in May. Should you fail to receive one, please write for it, as we have some very desirable novelties to offer.



VAUGHAN'S LITTLE GEM ALYSSUM. THE BEST STRAIN IN EXISTENCE.

	Trade Pkt.	Oz.
Abobra Viridiflora, Ornamental Cucumber	$0.05	$0.40
Abronia Umbellata Grandiflora	.05	.35
Arenaria, yellow	.10	....
Abrus Precatorius (Weather plant)	.05	.20
Abutilon, fine mixed, per ¼ oz., 40c.	.15	
New Hybrids, mixed, per ¼ oz., $1.00	.25	....
New Giant Flowered, Pkt., 25c.	....	
Acacia Lophanta Speciosa Compacta	.05	.20
Mixed, many kinds	.05	.15
Acanthus Latifolius, very decorative, 3 feet	.05	.15
Mollis, fine foliage	.05	.20
Achillea, The Pearl, very fine, ¼ oz., 35c.	.25	2.00
Aconitum Napellus, Monk's Hood, blue, 2 feet, ¼ oz., 15c.	.10	.50
Napellus Flore Albo, white	.20	1.50
Pyramidale	.10	.60
Acroclineum Roseum, pink, 1 foot	.05	.15
Roseum Flore Albo, white	.05	.15
Adenophora Potanini, light blue, large flowering, fine hardy perennial	.10	.80
Adlumia Cirrhosa, Allegheny Vine, fine climber	.10	1.00
Adonis Aestivalis (Flos Adonis), red	.05	.10
Autumnalis, red	.05	.15
Vernalis, bright yellow	.05	.15
Agathæa Coelestis (Amelloides), blue daisy, ¼ oz., 25c.	.10	....
Agapanthus Umbellatus	.15	.60
Ageratum Mexicanum, blue	.05	.15
Mexicanum Album, white	.05	.20
Imperial Dwarf Blue, compact	.10	.25
Imperial Dwarf White	.10	.25
Nanum Luteum, yellow	.10	....
Blue Perfection, best dark blue bedder	.10	.40
Princess Pauline, sky-blue, white center	.10	.30
Little Blue Star, splendid novelty, dwarfest	.25	....
Princess Victoria Louise, new	.10	.40
Lasseauxi, fine pink, good cut-flower, 3 feet	.10	....
Agrostemma Coeli Rosa, Rose of Heaven	.05	.15
Coronaria, mixed	.05	.15
Flos Jovis, rose	.05	.15

PLEASE NOTE.

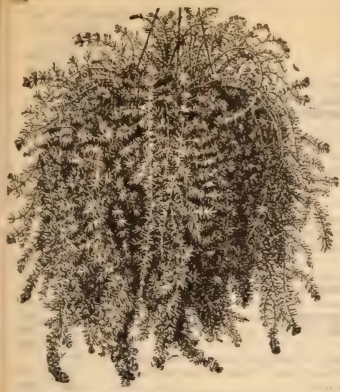
Trade packets contain considerable more seeds than ordinary or retail packets, being based on Florists' needs for ordinary purposes. **Florists invariably get trade packets unless otherwise specified.**

For full descriptions see our retail catalog, a copy will be mailed free on application.

½ Quantities of ¼ lb. and over are charged at the pound rates (½ lbs. at the oz. rate), ¼ oz. at the oz. rate, but only when the price per ounce is 60c. or more, and is not otherwise quoted.

We do not sell half ounces where the price per ounce is 15c. or under.

	Trade Pkt.	Oz.
Alonsoa Grandiflora	.05	.15
Warscewiczi, fine for cutting, red	.10	....
Alyssum Maritimum, Sweet Alyssum, lb., 1.25	.05	.15
Benthami Compactum Erectum, dwarf, lb., 2.25	.05	.20
Vaughan's Little Gem, extra fine strain, lb., 3.00	.10	.30
Saxatile Compactum, Gold Dust, hardy perennial	.10	.30
Amaranthus Tricolor, Joseph's Coat	.05	.15
Tricolor Splendens	.10	.40
Atropurpureus	.05	.10
Caudatus (Love Lies Bleeding), red	.05	.10
Superbus (Coleus-leaved)	.05	.15
Salicifolius (Willow-leaved)	.05	.30
Many sorts mixed	.05	.10
Amaryllis Vittata Hybrids, per 100 seeds, 60c.	....	....
Ambrosia Mexicana	.10	.30
Ammobium Alatum Grandiflorum, (Everlasting), 2 feet	.05	.15
Ampelopsis Veitchii, Boston Ivy, lb., $1.00	.10	.15
Anagallis Grandiflora, mixed	.10	.40
Anchusa Angustifolia	.05	.20
Capensis	.10	.25
Anemone Coronaria, mixed	.10	.40
Sylvestris	.10	.30
St. Brigid, large handsome flowers	.25	1.50
Fulgens, scarlet	.25	....
Pulsatilla, violet lilac	.10	.50
Anthemis Tinctoria	.10	.50
Kelwayi, yellow	.10	.30
Anthericum Liliastrum Majus, fine	.25	2.00
Antigonon Leptopus, Mountain Rose	.05	.30
Antirrhinum, Large-flowering, choice mixed, 3 feet	.10	.25
Large-flowering, pure white	.10	.40
Crescia, deep scarlet	.10	.40
Firefly, scarlet, white throat	.10	.40
Golden King, yellow	.10	.40
Queen Victoria, new large, pure white	.10	.40
Brilliant, scarlet, golden and white	.10	.40
Striped Varieties, mixed	.10	.40
Vaughan's Special Mixture, extra	.10	.40
Majus, 18 inches, Coral-red	.10	.40
White with pink lip	.10	.40
Rose (Delicata)	.10	.40
Many colors mixed	.05	.20
Nanum "Black Prince"	.10	.40
Nanum "Queen of the North"	.10	.40
Nanum Dwarf sorts, mixed	.05	.20
Double-flowering, "Niobe," new, Pkt., 10c.	....	....
Tom Thumb, many colors, mixed, 6 inches	.10	.40
" " Snow Queen	.15	1.00
Aquilegia, Columbine, Single mixed	.05	.15
Double mixed	.05	.20
Canadensis, scarlet and yellow	.10	.40
Chrysantha, yellow	.10	.50
Chrysantha Grandiflora Alba, white	.20	1.00
Chrysantha Fl. pl., new double	.25	1.50
Glandulosa Vera, dark blue, ¼ oz., 75c.	.25	....
Helenae, large-flowering, deep blue with white corolla	.25	2.00
Vulgaris Alba Plena, double white	.05	.30
Cærulea blue, Rocky Mountain Columbine	.15	1.00
Cærulea Hybrida (Haylodgensis)	.10	.50
Niven Grandiflora	.05	.15
Vervæneana Atroviolacea Plenissima	.10	.40
Vaughan's Special Mixture	.20	1.50
Arabis Alpina, white, dwarf	.10	.30
Alpina Grandiflora Superba	.25	....
Aralia Sieboldi, ready in April, per 1,000 seeds, 50c.	....	....
Arctotis Grandis, The African Lilac Daisy	.05	.25



ASPARAGUS SPRENGERI.

ASPARAGUS PLUMOSUS NANUS

We handle this Asparagus both in seeds and plants of all sizes, in very large quantities and make very close prices on larger amounts on application. Our seed is pure, fresh, of best germinating quality and vitality.

NORTHERN GREENHOUSE GROWN SEED.

Per 100 seeds, 50c.; 250 seeds, $1.00; 1,000 seeds, $3.50; 5,000 seeds at $3.25 per thousand.

Asparagus Tenuissimus, 100 seeds **$1.00.**

Sprengeri, 100 seeds, **15c.**; 250 seeds, **25c.**; 1,000 seeds, **75c**; 5,000 seeds, **$3.25.**

Asperula Azurea Setosa, lavender blue, **Trade pkt., 5c.; oz., 10c.**

Odorata, Waldmeister or Sweet Woodruff, **Trade pkt., 10c.; oz., 40c.**



SINGLE SPRAY
ASPARAGUS PLUMOSUS NANUS.

	Trade Pkt.	oz.
Ardisia Crenulata, 100 seeds, **80c.**		
Aristolochia Sipho, Dutchman's Pipe	.20	1.20
Armeria Maritima rose	.10	.60
Formosa, red	.05	.30
Artemisia Annua, very decorative	.05	.10
Argentea	.10	.30
Asclepias Tuberosa orange, fine hardy perennial	.15	1.00
Halli, new, large-flowering, flesh color		

VAUGHAN'S ASTERS.

QUEEN OF THE MARKET ASTER.

The Standard Early-Flowering Type.

White.	Crimson.	Light Blue.
Pink.	Scarlet.	Dark Blue.

Each of the above, **trade pkt., 10c.; ¼ oz., 20c.; oz., 50c.; lb., $5.00.**

Queen of the Market, all the above, best mixed, **trade pkt., 10c.; oz., 40c.; lb., $4.50.**

DWARF CHRYSANTHEMUM-FLOWERED ASTER.

White.	**Brilliant Rose.**
White, turning to Rose.	**Crimson.**
White turning to Azure-blue.	**Fiery Scarlet.**
Lavender.	Light Blue and White.
Dark Blue.	**Light Blue.**
Peach-Blossom.	Silvery Gray.

Each of the above, **trade pkt., 15c.; per ¼ oz., 40c.; per oz., $1.50.**

Dwarf Chrysanthemum-Flowered, all colors, mixed, **trade pkt., 15c.; oz., $1.25.**

HOHENZOLLERN ASTER.

The finest type of the Giant Comet or Ostrich Feather type of Asters. Much larger than the Giant Comet, the petals longer and more curled and twisted, and produced in greater abundance. Borne on long stems, which makes them cut-flowers par excellence.

White	Silvery Lilac	Lavender
Pink	Light Blue	Bright Salmon Rose, new
Crimson	Brilliant Rose	White turning to Rose. (The Bride

Each of above, Trade pkt., 15c.; ¼ oz., 30c.; oz., $1.00.

Hohenzollern Aster, many colors, mixed. **Trade pkt., 15c.; ¼ oz., 25c.; oz., 85c.**

Crego Aster. An improved type of Giant Comet Aster, larger in size and of better keeping qualities. **Dark Pink, Shell Pink, White,** each, **trade pkt., 50c.; ¼ oz., $1.00; oz., $3.50.**

Early Flowering Hohenzollern Aster.

Like the above as to habit and shape of flowers, and about twice as large as those of the Queen of the Market, while just as early as that variety. One of our German seed grower friends writes us: "This is the most perfect of all White Asters up-to-date."

Early Flowering, white. **Trade pkt., 20c.; ¼ oz., 35c.; oz., $1.35.**
" " rose. " " 20c.; ¼ " 35c.; " $1.35.

DWARF QUEEN ASTER.

White	Dark Blue	Each,
Crimson	Pink	**Trade pkt., 15c.;**
Light Blue	Brilliant Rose	**¼ oz., 40c.; oz., $1.25**

Dwarf Queen, all colors, mixed, **trade pkt., 15c.; per oz., $1.20.**

GIANT BRANCHING OR SEMPLE ASTER.

White. Rose Pink. Lavender. Purple. Dark Red.
Mary Semple (Daybreak Pink).

Each of above, **trade pkt., 10c.; ¼ oz., 30c.; oz., $1.00.**

Giant Branching, choice mixed (from separate colors). **Trade pkt., 10c.; oz., 75c.**

Vaughan's Upright Branching. White, re-selected, extra choice. **trade pkt., 25c.; ¼ oz., 40c.; oz., $1.50.**
" " " **Pink, trade pkt.,20c; oz., $1.25.**

TRUFFAUT'S PEONY-FLOWERED PERFECTION.

Snow White	**Sunlight,** new yellow	Each trade pkt., 20c.; ¼ oz., 35c.; oz., $1.25.
Pink	**Brilliant Scarlet**	
Crimson	**Shining Blue-Black**	
Dark Blue	Light Blue	
La Superbe, sky blue and white.	Rose and White	
Gravelotte, blood red	Light Blue and White	
Daybreak Pink	White and Blue-Black	
Amethyst blue, new	Dark Crimson and White	

Truffaut Perfection, many colors mixed, **trade pkt., 15c.; ¼ oz., 30c.; oz., $1.00.**

VICTORIA, VAUGHAN'S IMPROVED.

Snow-White	Peach-Blossom	Each trade pkt., 25c.; ¼ oz., 50c.; oz., $2.00.
White, turning to Azure Blue	Light Blue and White	
White, tinted with Pink	Dark Blue	
Apple-Blossom	Dark Blue and White	
Dark Crimson	**Bright Pink**	
Light Blue	Bright Rose, tinged White	
White and Rose	Crimson and White	
Bright Scarlet	Indigo Blue on White ground.	
Miss Roosevelt	Vermilion Scarlet, new	

Victoria Aster, many colors, mixed. **Trade pkt., 25c.: oz., $1.60.**
Giant Victoria, white. **Trade pkt., 25c.; oz., $1.80.**
" " mixed. " " **25c.; " $1.25.**
June Flowering, white, **Trade pkt., 25c.**



TYPE OF BRANCHING ASTER.

GIANT COMET ASTER.

White	Bright Red	**The Bride**	Each
Salmon Rose, new.	**Lavender**	Dark Blue	trade pkt.,
Rose	**Light Blue**	**Bright Carmine**	20c.; ¼ oz.,
		Sulphur Yellow	30c.;oz.1.00

Giant Comet Aster, all colors mixed. **Trade pkt., 15c.; oz., $0.85**

Ostrich Feather, White ..... Trade Pkt. 0.15 Oz. 1.00
Flesh-color ..... " " .20 " 1.20
Malmaison, pink ..... " " .25 " 1.50
Many colors, mixed ..... " " .15 " 1.00

THE "CARLSON" OR EARLY FLOWERING BRANCHING

Our seed of this is saved from plants that were not blighted and were grown for the seed only. There is a lot of seed on the market that is saved from inferior flowers, the best having been sold for cut-flowers. In bloom about two weeks ahead of the Giant Branching.

White, Rose Pink, Lavender, Marquis-Pink, Violet-Blue, Day-Break Pink and Mixed. Each, trade pkt., 25c.; any 3 for 65c.; or per ¼ oz., 40c.; oz., $1.50.

COMET ASTER.

White	Light Blue and White	
Dark Rose	**Deep Scarlet**	Each
Pink, bordered White	Carmine	trade pkt.
Bridesmaid, new	White and Lilac	20c.;
Light Blue	**Dark Blue**	¼ oz., 35c.;
Peach-Blossom	Silver Grey	oz., $1.25.
Empress Frederick, white		

Comet, all colors mixed, trade pkt., 15c.; per oz., $1.00.

UNICUM. This new Aster is two feet in height and of branching habit. The flowers are composed of long, narrowly-channelled petals regularly expanded in all directions, 5 to 6 inches in diameter. Splendid variety for cutting. **Trade pkt., 25c.; ¼ oz., $1.00.**

ELEGANCE ASTER.

THE BEST SINGLE ASTER.

The plants are very free blooming, and produce their beautiful flowers on long, slender stems. The flowers are from 2 to 3 inches in diameter, with small yellow centers, and last for a week when cut. The petals are broad and wavy, reminding of the Single Japanese Chrysanthemums.

White, Lavender, Dark Blue. Each, trade pkt.10c.; ¼ oz., 30c. oz., $1.00

VARIOUS SORTS OF ASTERS.

	Trade Pkt.	Oz.
Peony-flowered (Uhland), Mixed	$0.10	$0.80
" " " White, fine cut-flower	.15	1.00
" " " Dark Scarlet, fine cut-flower	.15	1.00
Triumph Aster, Scarlet	.25	4.00
" " White	.25	4.00
" " Deep Purple	.30	4.00
" " Deep Violet	.30	4.00
" " Mixed, many colors	.25	3.00
Giant Japanese or Tassel Aster, mixed	.25	1.50
Betteridge's Sulphur Yellow	.10	.50
German Quilled, all colors mixed	.05	.35
Crown or Cocardeau, mixed	.10	.80
Queen of the Earliest, White	.10	.60
" " " " Pink	.10	.60
Dwarf Bouquet (Boltze's), mixed, extra choice	.10	.85
Washington or Jubilee Aster, mixed	.15	1.25
Vaughan's Beauty, Brilliant red, tall	.20	1.50
" **Fireball,** a splendid dwarf Aster	.25	2.50
" **Little Gem,** height 6 inches, flowers pink and white	.25	2.00
" **Snowball. The best Dwarf White Aster**	.30	2.50
Daybreak (Vick's), new, pink, fine for pots	.25	1.50
" Lavender, new	.50	....
Purity (Vick's)	.25	1.50
Surprise Aster, pink, mottled and flushed with red	.15	1.25
" " **Sunlight,** new, sulphur-yellow	.20	1.60
Gloria or Buttonhole Aster. The plants grow to a height of 10 inches. As many as 40 flowers have been counted on many plants. The flowers are about 2 inches in diameter, and are pure white with a brilliant scarlet margin	.25	....
Early Flowering Dwarf Asters, all colors, mixed	.10	.60
Tall Asters, many classes and colors mixed	.10	.50
Dwarf Asters, many classes and colors mixed	.10	.70
Vaughan's Florists' Mixture of Asters. This is a mixture of all the best varieties of Asters suitable for cut flowers, consisting principally of white, pink and the brightest of red, with a small proportion of light blue and purple and some intermediate shades. This mixture being made up by ourselves, we know it to contain only the most salable colors for cut-flower use, and offer it as a good substitute for the higher priced separate colors. **Per lb., $16.00**	.20	1.20
White Asters in Mixture. This mixture, made up by ourselves, of all the white flowering Asters suitable for cut-flowers includes Giant Comet, Victoria, Truffaut, Carlson, Boston Florist, Vaughan's New Upright White, Semple's Branching, and others. **Per lb., $16.00**	.20	1.20

ASTER.

	Trade Pkt.	Oz.
Snowdrift, new	$0.25	$...
Lavender Gem, new	.25	....
Violet King, new	.15	1.00
Royal Purple, new	.15	1.00
Aster, Perennial vars., mixed	.15	1.00
" " large flowering, extra choice	.25	1.75
" " **Amellus Roseus,** new ..... Pkt., 15c.		
Auricula (Primula), fine mixed ..... ½ oz., 50c.	.25	3.00
Bachelor's Button, mixed (see also Centaurea)	.05	.10
Balloon Vine (Cardiospermum Halicacabum)	.05	.10

BALSAMS.

Balsam, double pink, crimson, scarlet, flesh color, lilac; each	.05	.50
Alba Perfecta. This is the largest and best double white Balsam, unequaled in doubleness and large size of its camellia-shaped flowers ..... ½ oz., 25c.	.20	1.00
Double White, a very good strain ..... ½ oz., 15c.	.10	.50
Atrosanguinea plenissima, double blood red	.10	.60
Prince Bismarck, salmon rose, new	.10	.80
Double Camellia-Flowered, all colors mixed	.05	.40
" **Rose-Flowered,** all colors mixed	.05	.40
" **Dwarf,** mixed	.05	.30
Vaughan's Invincible. A splendid strain producing very double flowers of the finest form. They are shy seeders	.15	1.00
Balsam Apple (Mormordica)	.05	.20
" **Pear**	.05	.20
Baptisia Australis, False Indigo, blue	.05	.20
Bartonia Aurea	.05	.10

BEGONIA.

Begonia, Single Tuberous Rooted, finest mixed, 1-16 oz., $1.50	.50	....
Double Tuberous Rooted, best mixed	.35	....
Erfordi. A splendid bedder. Blooms all Summer	.25	....
Vernon. Splendid bedder ..... ½ oz., 30c.	.10	2.00
Rex Hybrids. Saved from a very fine collection, 500 seeds	.35	
" " **Rubens,** new, very fine ..... Pkt., 20c.		

Berna. The foliage of this fine bedding Begonia is very dark, flowers are rather large for the Semperflorens type and are of very bright, carmine red; they are produced all summer and in great abundance. **Trade Pkt., 25c.**

Gracilis Luminosa. This differs from Begonia Gracilis in the lustrous reddish brown color of the foliage, while the flowers, measuring 1 to 1½ inches across, are of a fiery dark scarlet. It is very free flowering, and where massed, produces a splendid effect. **Pkt., 25c.**

Semperflorens Red Lubecca, fine for bedding. **Pkt., 25c.**
" Salmon Queen, new, very fine. **Pkt., 15c.**

BELLIS OR DOUBLE DAISY.

	Trade Pkt.	Oz.
Vaughan's Mammoth Mixture ..... 1-16 oz., 35c.	.25	....
" " **White** ..... 1-16 oz., 35c.	.25	....
" " **Pink** ..... 1-16 oz., 50c.	.25	....
Monstrosa, new Giant double, white, extra	.25	
" " " " pink	.25	
Double Extra Choice, mixed ..... ½ oz., 25c.	.15	1.70
Albus Plenus, double white ..... ½ oz., 25c.	.10	1.50
"Longfellow," dark pink ..... ½ oz., 30c.	.15	2.00
"Snowball," double white ..... ½ oz., 25c.	.15	1.20
Bidens Atrosanguinea, the black Dahlia	.10	.50
Bird of Paradise (Poinciana Gillesii)	.10	.40
Blue Daisy. See Agathea.		
Bocconia Japonica, Plume Poppy, 5 feet high	.05	.20
Brachycome Iberidifolia, Swan River Daisy, blue	.10	.40
" " White	.10	.40
" " Pink	.10	.40

Browallia Speciosa Major. For vases, baskets and bedding out. The plants grow about a foot high and are covered with the most delightful sky-blue-flowers, much larger than those of the other varieties. **Trade pkt.** (350 seeds), **25c.**

	Trade Pkt.	Oz.
Browallia, mixed	0.10	0.35
Bromus Maxima	.05	.15
Bryonopsis Laciniosa, fine annual climber	.05	.20
Buddleya Variabilis	.10	.50
Buphthalmium Cordifolium	.05	.15
Cacalia, mixed, (Tassel Flower)	.05	.15
Calampelis Scaber, a splendid climber	.10	.70
Calandrinia Grandiflora	.05	.30

CALCEOLARIA HYBRIDA.

Our mixture is composed of the choicest selections of the tigered, marbled spotted and variegated varieties, and, we know, will give entire satisfaction. **Trade pkt.,** (1,000 seeds), **50c.; 3 trade pkts., for $1.35.**

	Trade Pkt.	Oz.
Calendula (Pot Marigold), Meteor ..... lb., 80c.	$0.05	$0.10
Sulphurea Plena, double sulphur yellow	.05	.10
Prince of Orange, bright orange ..... lb., 80c.	.05	.10
Orange King. Grandiflora fl. pl., best ..... lb., 80c.	.05	.15
Pongei fl. pl. double white	.05	.10
Mixed	.05	.10

California Poppy, see Escholtzia.

	Trade Pkt.	Oz.
Calliopsis, mixed	$0.05	$0.10
Dwarf Sorts, mixed	.05	.15
Golden Wave, a good cut-flower lb., $1.00	.05	.10
Lanceolata, yellow, perennial, good cut-flower	.10	.50
Coronata Maxima. Splendid cut-flower. Pure golden yellow, 2 to 3 inches across, on long, wiry stems; hardy and blooms nearly all season	.10	...
Callirhoe Involucrata	.10	.60
Campanula (Canterbury Bell).		
Calycanthema, Cup and Saucer, mixed	.10	.50
" **Pink, White or Blue**	.10	60
Longistyla, new Pkt., 15c.	...	...
Medium, Single mixed	.05	.10
" Single White, Pink or Blue each	.10	.25
" Double mixed	.10	.40
" " and Single, mixed	.10	.40
Macrantha, blue, large flowered	.05	.20
Macrostyla Pkt., 20c.	...	...
Mirabilis, beautiful species 1,000 seeds, $1.00.		
Speculum (Venus Looking Glass), mixed	.05	.10
Carpatica, Blue	.05	.20
" Alba, White	.05	.20
Glomerata Acaulis, new	.25	...
Persicifolia Grandiflora Alba (Backhousei)	.25	
" " " Coerulea	.25	
" " " Mixed	.15	1.20
Double White (Moerheimi), new 600 seeds, 30c.		
Pyramidalis, Blue, fine for pots	.10	.30
" Alba, white	.10	.30
Trachelium	.05	.15
Perennial Varieties, mixed	.10	.30
Canary Bird Flower, fine climber for shade	.05	.15

CANDYTUFT.

Giant Hyacinth-Flowered Improved Empress. The flower heads are pure white, 6 inches long and about 3 inches across. lb., $2.00 — .05 — .20

Little Prince. 8 inches high — .10 — .30

Queen of Italy. The plants form dwarf, compact bushes which are covered with very large pink blooms. It is one of the best of plants for borders and beds — .10 — .30

Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white lb., 60c. — .05 — .25

White Rocket lb., 60c. — .05 — .10

Carmine — .05 — .25

Crimson — .05 — .15

Odorata, white, sweet-scented lb., 50c. — .05 — .10

Mixed Colors lb., 60c. — .05 — .10

Sempervirens, Perennial — .10 — .60

Gibraltarica, large flowers, lilac shading off to white — .20 — 1.00

Canna, mixed, the old type lb., $1.00 — .05 — .10

Crozy's, best mixed lb., 1.25 — .05 — .10

" **Vaughan's Special Mixture,** saved from our own collection of over best 40 kinds lb., $2.00 — .10 — .20

Carduus Benedictus — .05 — .15

Kerneri, new Pkt. 15c. — ... — ...

CARNATION.

We call special attention to our Carnation Seed, which is raised by specialists

	Trade Pkt.	Oz.
Riviera Market; blooms the first Summer	$0.50	$...
Perpetual or Chabaud, extra choice mixed ¼ oz., 50c.	.25	1.50
" " " white 1-16 oz., $1.50	.25	...
Fine double mixed	.10	1.00
Extra choice mixed	.20	1.50
Vienna Dwarf, early flowering, double, mixed ¼ oz., 20c.	.10	.60
Grenadin, excellent for Florists' use; flowers red; this is a good Summer blooming kind ¼ oz., 25c.	.10	.80
Grenadin White, a fine double white ¼ oz., 40c.	.15	...
Margaret, ordinary stock ¼ oz., 20c.	.10	.60
Improved Dwarf Margaret, mixed colors ¼ oz., 50c.	.10	1.50
Giant Margaret, mixed, an extra choice strain ¼ oz., $1.00	.25	
" " **White,** large and double 1-16 oz., 60c.	.25	...
" **Malmaison,** mixed, very fine ¼ oz., 35c.	.15	1.25
Marie Chabaud, the best yellow 100 seeds, 30c.		
"Glowing Coal." Intense, brilliant scarlet, very double, and the plants bloom the first Summer if sown before April 100 seeds, 30c.		
Gold Finch. A new early-blooming yellow 100 seeds, 40c.		
Giants of Nice. Blooms in four to five months from date of sowing the seed. The flowers of this new Carnation are of very large size, colors are varied and the plants very free flowering. It is a splendid kind for cut-flowers, because the stems are long and strong	.50	

VAUGHAN'S CARNATION MIXTURE.

This is a mixture of the best strains of Giant Margaret, Malmaison, Giants of Nice and Chabaud Carnations, including the latest selections of yellow types. The plants will produce many flowers that are equal to the best cut-flower sorts

	Trade Pkt.	Oz.
Trade pkt., (300 seeds), 50c.	...	...
Cardiospermum, see Balloon Vine.		
Castor Oil Bean. See Ricinus.		
Catananche Coerulea, blue	.05	.15
Coerulea Alba, white	.05	.15
Catchfly. See Silene Armeria.		
Cedronella Cana, a pretty, salvia-like, hardy perennial, with bright red spikes, 18 inches	.20	1.20
Celosia Cristata (Coxcomb), Tall sorts, mixed	.05	.25
Cristata Nana, Dwarf sorts mixed, extra choice	.10	1.00
" " **President Thiers,** true	.15	1.00
" " **Empress,** extra choice dwarf, crimson	.15	1.25
" " Aurea, dwarf, golden yellow combs	.10	1.00
" " Rosea, dwarf, rose-colored combs	.10	1.00
" " **Fire King,** the most brilliant of all	.25	...
Plumosa, Triumph of the Exposition	.10	.30
" Mixed, feathered varieties	.05	.15
" **Thompsoni magnifica.** This is one of the best novelties; makes fine pot plants	.10	.60
" Ostrich Plume, crimson	.15	1.00
" Ostrich Plume, orange	.15	1.00
Spicata, new	.10	.30
Centaurea Gymnocarpa lb., $2.75	.05	.30
Candidissima (Dusty Miller)	.25	.75
Clementei, grows 18 inch high, leaves white, makes a fine border around a red-leaved Canna or Coleus bed	.15	.50
Cyanus, (Corn Flower), Emperor William, blue lb., 70c.	.05	.15
" Fl. pl., mixed, semi-double	.05	.15
" Bachelor's Button, mixed lb., 60c.	.05	.10
" Pink	.05	.15
" Double Pure White	.10	.75
" Double Blue, extra fine	.10	.60
" Dwarf Victoria, blue	.05	.30
Margaret, white	.10	.30
Moschata, mixed, Sweet Sultan	.05	.15
Suaveolens, Yellow Sweet Sultan	.05	.15
Americana, purple	.10	.50
" **Alba,** white, splendid cut-flower	.25	...
Imperialis, mixed	.10	.30
" **Alba,** pure white, better than Margaret	.10	.40
Vaughan's Special Mixture, includes all of the above	.10	.30
Centrosema Grandiflora	.10	1.00
Cephalaria Tatarica	.05	.20
Cerastium Tomentosum (Snow in Summer)	.15	1.00
Chelone Barbata Hybrida, mixed	.10	.30
Barbata Torreyi	.10	.30
Lyonii, rosy pink flowers, 2 feet ¼ oz., 50c.	.25	...
Cheiranthus Maritimus, see Virginia Stocks.		

CHRYSANTHEMUM.

Chrysanthemum Coronarium, double white	.05	.15
Coronarium, double golden yellow	.05	.15
" double sulphur yellow	.05	.15
" double mixed lb., 70c.	.05	.10
Dunnetti Album pl., double white	.10	.40
" **Aureum pl.,** double yellow	.10	.40
Carinatum, Eclipse (Chameleon)	.05	.15
" Golden Feather	.05	.20
" Single mixed lb., 80c.	.05	.10
Inodorum Plenissimum, double white	.10	.40
" " Bridal Robe, new, fine cut-flower	.25	...
Multicaule	.05	.25
Segetum "Gloria" Morning Star	.05	.15
" "Helios," Evening Star	.05	.20
Double and Single Mixed, annual sorts lb., 70c.	.05	.10

PERENNIAL VARIETIES.

Frutescens (Paris Daisy), white	.10	.50
Maximum, large Ox-eye Daisy, white lb., $2.00	.05	.20
" **"Prince Henry,"** early	.15	.50
Uliginosum, perennial, white	.25	2.00
Chinese and Japanese Varieties, mixed	.35	..
Japanese early-flowering sorts	.35	..
Leucanthemum, Spring Marguerite ¼ oz., 40c.	.15	..

CINERARIA.

Vaughan's Columbian Mixture. It consists of a mixture made up by ourselves of the choicest English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. Trade pkt. (1,000 seeds), **50c.**; 3 pkts., **$1.40.**

"Scarlet Queen." The brightest carmine in existence. Pkt., **50c.**

"Old Rose." A splendid strain, producing large flowers, which range in color from pink to rich coppery red. Trade pkt., **50c.**

Large-Flowering White, " " Crimson, " " Blue, " " Blood-Red, " " Stella, peculiarly waved and twisted petals — **Each per trade pkt., (500 seeds), 35c.**

	Trade Pkt.	Oz.
Hybrida, fine large-flowering mixed, 500 seeds	$0.25	
" **Grandiflora Nana,** best mixed, dwarf	.25	
" **Plenissima,** extra choice double mixed	.50	
Star Cineraria (Cineraria Hybrida Stellata) fine, small flowering varieties, for cutting and decorative purposes	.50	
New Star Cineraria (Cineraria Hybrida Stellata)	.50	
Cineraria Maritima "Diamond." This is one of the finest foliage bedding plants. The leaves are broad, snow white and lasting. It is superior to the older varieties	.10	.60
Maritima Candidissima, white leaved for bedding	.05	.20
Clematis Paniculata, white, sweet scented, lb., $5.00	.15	.50
Large-flowering Jackmanni Hybrids	.25	2.00
Recta, fine white	.25	....
Cleome Pungens, Giant Spider Plant	.05	.30
Clianthus Dampieri, Glory Pea of Australia, ½ oz., 50c.	.20	....
Cobæa Scandens, Purple, lb., $3.50	.10	.30
Scandens Flore Alba, white	.10	.70
" mixed	.10	.50
Coccinea Indica, fine climber	.10	.50
Cockscomb, see Celosia cristata.		
Coix Lachrymae, Job's Tears, lb., 30c.	.05	.10
Coleus, Vaughan's Rainbow Mixture, 1-32 oz., 50c.	.25	....
Fine Mixed	.10	1.25
Extra Choice, large leaved, mixed, 1-16 oz., $1.00	.25	
Laciniated and fringed, 1-16 oz., 1.00	.25	
——Coleus make fine plants the first summer from seed.		
Columbine, see Aquilegia.		
Commelina Sellowiana, of the finest blue	.20	1.40
Convolvulus, Tricolor mixed, Dwarf Morning Glory	.05	.10
Mauritanicus, for hanging baskets	.10	.40
Major, Morning Glory, mixed, lb., 30c.	.05	.10
" Double, mixed	.05	.20
Coreopsis Lanceolata, large-flowering, yellow	.10	.50
Grandiflora, large flowering, golden yellow	.05	.20
Cordyline, see Dracæna.		
Cosmos, Giant flowered, choice mixed	.05	.15
Giant-Flowered, white	.05	.15
" " pink	.05	.15
" " crimson	.05	.15
Early Flowering Hybrids, mixed	.10	.30
" " **Dawn,** white	.10	.30
" " **Woodside Early,** Northern grown seed, the best strain in existence. Pink or white	.10	.50
" " **Lady Lenox,** new	.10	.50
Klondyke, yellow	.10	.50
Cowslip (Primula Veris)	.15	....
Crucianella Stylosa, hardy perennial, pink, fine for rockery	.05	.20
Cuphea Platycentra, 1-16 oz., 30c.	.15	
Miniata	.10	
Purpurea	.05	.20

CYCLAMEN.

VAUGHAN'S GIANT-FLOWERED.

Our seed has been grown for us by a Cyclamen specialist in Europe. This is the third season we are handling his entire crop. The seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

Pure White (Mont Blanc), Dark Crimson, Rosa Von Marienthal, "Daybreak Pink", Dark Rose, White with Carmine Eye — **100 seeds, 65c. 1,000 seeds, $5.00. 250 seeds at the 1,000 rate.**

Extra Choice Mixed. Per 100 seeds, 50c.; 250 seeds, $1.15; 1,000 seeds, $4.50; 5,000 seeds, $20.00.

NEW GIANT ORCHID-FLOWERED.

These are exceptionally fine, with very large flowers that are frilled and fringed in wonderful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator.

Pure White, Red, Pink, White, with Carmine Eye and Lilac Covered — **Each, per 100 seeds, $1.00; 1,000 seeds, $9.00.**

Giant Orchid-Flowered Cyclamen in choicest mixture, 25 seeds, 25c.; 100 seeds, 85c.; 1,000 seeds, $8.00.

Cyclamen Persicum. Finest mixed. **Trade pkt., 25c.; ½ oz., 60c.**

ENGLISH GROWN GIANT CYCLAMEN.

PRICES—100 Seeds, $1.00; 1,000 Seeds, $9.00 net.

Rosy Morn. Giganteum variety. Delicate rose color. Claret base.
Picturatum. Giganteum variety. Light rose, tinted with claret base.
Grandiflora alba. The largest giant white grown.
Fimbriata. Fimbriated flowers and foliage.
Excelsior. Giganteum variety. White with red base. Extra large flowers.
Princess May. Pale pink.
Princess of Wales. Giganteum variety. Pink.
Mauve Queen. Giganteum variety. Mauve.
Duke of Connaught. Giganteum variety. Purplish crimson.
Duke of Fife. Giganteum variety. Dark rose.
Salmon Queen. A very striking new color.

	Trade Pkt.	Oz.
Cynoglossum Linifolium	$0.05	$0.10
Cyperus Alternifolius, Umbrella Plant	.15	1.00
Cypress Vine, White	.05	.15
" " Scarlet	.05	.15
" " Ivy-Leaved	.05	.20
" " Mixed, lb., $1.20	.05	.10
Dahlia, Double, mixed, good quality	.10	.70
" " extra choice mixed	.35	3.00
" " Cactus-Flowered, mixed	.10	.70
" " Cactus-Flowered, extra choice mixed	.35	3.00
" " Liliput, mixed	.15	
" **Single Giant Perfection,** mixed	.10	.40
" " Striped and Spotted	.05	.40
" " "Exhibition," an extra choice strain, very early flowering, fine colors	.25	....
" " Mixed	.05	.15
" " **20th Century**	.10	.70
" **"Vaughan's Special" Dahlia Mixture,** includes the best single and double strains	.50	
" **New Colossal,** semi-double, extra fine	.25	....

——Dahlia Seed will produce blooming plants the first summer if the seed is sown before May.

Daisy, see Bellis, Agathea, Brachycome and Chrysanthemum.

SHASTA DAISY.

We have a fine lot of clean, plump seed, saved from the best flowers only.

Alaska, flowers very large, pure white, on long stiff stems.

California, flowers very large, similar to above, but the buds and half-opened flowers are of a most pleasing clear pale lemon yellow with two rows of petals. When a day or two old these gradually change to pure white.

Westralia. This is distinguished by its branching habit. Buds and newly-opened flowers are of a pleasing cream-color, semi-double, 3 to 4 inches across, and are produced on fairly long stems in great profusion.

Price: Any of above, ¼ oz. pkt., 35c.; oz., $2.00.

The 3 colors in even mixture, same price as for separate colors.

	Trade Pkt.	Oz.
Datura Fastuosa fl. pl., double mixed	$0.05	$0.20
Double White	.05	.20
Cornucopia	.10	.30
Triple-Flowered yellow (Golden Queen)	.05	.25
Delphinium Formosum, blue	.10	.60
Formosum Giganteum, new, Pkt., 15c.	....	....
Formosum Cœlestinum (Pillar of Beauty)	.20	1.20
Nudicaule, red	.25	3.00
Elatum Hybridum, extra choice mixed, lb., $2.50	.05	.25
" " double hybrids, fine mixed	.25	1.25
" " new cream color, large	.50	....
Kelway's Hybrids, an extra choice strain	.50	5.00
Zalil, yellow, splendid cut-flower	.25	2.50
Chinese double and single, mixed	.05	.20
" Album Grandiflorum, white, fine cut-flower	.10	.25
" Azureum, blue	.10	.20
Cashmerianum, blue, fine, 18 inches, ½ oz., 60c.	.25	....
Caucasicum, new, sky-blue	.10	.50
Speciosum Glabratum, blue	.10	.50
Sibiricum hybridum, new, blue shades	.15	.50
Vaughan's Special Mixture, includes the above and others.	.35	3.50

DIANTHUS—PINKS.

	Trade Pkt.	Oz.
Double Chinese Pink, extra choice mixed, lb., $2.50	.05	.20
Single Chinese, extra choice mixed	.05	.20
Heddewigi fl. pl., double Japan, best mixed	.10	.50
Single, extra fine mixed	.05	.40
" **Nobilis,** Royal Pinks, in choicest mixture	.10	.50
" Eastern Queen	.05	.40
" Crimson Bell	.05	.40
Snow Queen, best double white	.10	.60
Mourning Cloak, double, almost black	.10	.60
Diadematus fl. pl., (Diadem Pink) double	.10	.50
Laciniatus fl. pl., double fringed, mixed	.10	.50
" Double fringed, white	.25	1.50
" Single fringed, mixed	.05	.30
" **Mirabilis,** new, very fine cut-flower	.10	.60

DIANTHUS—Continued.

	Trade Pkt.	Oz.
Midnight, double blood-red	$0.10	$0.60
The Bride, single white	.10	.40
Double Striped	.10	.80
Snowball, dwarf	.10	.60
Fireball, dwarf	.10	.80
Latifolius Atrococcineus pl., rich double blood-red, fine cut-flower	.10	.50
Double Imperial Pinks, (Imperialis fl. pl.) mixed	.05	.25
Vaughan's Special Mixed, Double and Single Pinks	.10	.50
Vaughan's Special Mixture, Single Pinks	.10	.50
" " " Double Pinks	.10	.50
Neglectus, beautiful and rare alpine	.35	....
Plumarius, Single Pheasant's Eye Pink. lb., $1.00	.05	.15
" New Early-Flowering, double, extra choice	.25	4.00
" Fl. Pl., double mixed	.10	.40
" **"Cyclops"**	.10	.80
" Semperflorens, double and single mixed	.10	.80
" Albus Plenus, double white	15	...
" Perfection, new. Pkt., 20c.		
Barbatus, see Sweet William.		
Dictamnus Fraxinella, Burning Bush	.05	.20
Fraxinella Alba, white	.10	.50
Didiscus Coeruleus	.10	.75
Digitalis (Foxglove) Purpurea Monstrosa, Mixed	.10	.60
" Purpurea, mixed	.05	.15
Gloxiniaeflora, mixed	.05	.15
" Alba, white	.05	.25
" Purple	.05	.25
" Rose	.05	.25
Grandiflora	.05	.15
Maculata Iveryana, spotted varieties	.05	.25
Vaughan's Special Mixture, includes all the above	.10	.70
Dolichos (Hyacinth Bean), mixed. lb., 50c.	.05	.15
Princess Helen (Daylight)	.05	.15
Purple Soudan	.05	.15
Bush, new	.10	.40
Dracaena Indivisa Lineata	.10	.40
Indivisa	.10	.30
" Latifolia	.10	.40
Australis	.10	.60
Dracocephalum Moldavicum, for bees	.05	.15
Echeveria (Hen and Chicken), mixed. 1,000 seeds, $1.00		
Metallica. 1,000 seeds, 2.50		
Secunda Glauca. 1,000 seeds, 1.00		
Desmetiana, new, fine, early 100 seeds, 25c.; 1000, $2.00		
Echinacea Hybrida, beautiful new varieties. ½ oz., $1.00	.30	....
Echinocystis Lobata, Wild Cucumber	.05	.10
Echinops Ritro, blue, for bees	.05	.15
" Sphaerocephalus	.05	.20
Edelweiss ½ oz., 30c.	.10	....
Erica Cinerea, fine hardy heather	.15	....
Erigeron Aurantiacus Hybridus. ½ oz., 30c.	.15	....
Grandiflorus Elatior. ½ oz., 30c.	.15	....
Erodium Gruinum, hygrometrical	.05	.20
Eryngium Planum, dark blue	.05	.20
Amethystinum	.25	1.50
Alpinum, the bluest of all	.15	1.00
Erythrina Crista Galli, Coral Tree	.10	.50
Eschoitzia, California Poppy, **Mandarin**	.05	.20
Californica, pure yellow. lb., $1.00	.05	.10
Rose Cardinal	.05	.20
Carmine King, new, fine crimson color	.10	.50
Maritima, Maltese Cross	.05	.15
Glory of the West, or the Golden West	.05	.20
Douglasi	.05	.20
Rosy Morn, Canaliculata Rosea, new	.05	.25
Erecta Compacta Dainty Queen, new	.15	.80
Hunnemannia, Bush Escholtzia	.05	.25
Mixed, many colors. lb., 80c.	.05	.10
"Vaughan's Special" Mixture	.10	.30
Double White	.05	.20
" Pink	.10	.40
" Yellow	05	.20
" Mixed	.05	.30
Eucalyptus Globulus, Blue Gum	.10	.80
Eulalia Japonica	.10	.40
Eupatorium Fraseri	.10	.40
Ageratoides	.10	.50
Coelestinum	.15	.75
Euphorbia Heterophylla, Mexican Fire Plant	.10	.40
Variegata, Snow on the Mountain	.05	.15
Eutoca Viscida, dark blue	.05	.15
Everlasting Flowers, see Ammobium, Helichrysum, Rhodanthe, Xeranthemum and Cephalipterum.		

FERN SEED.

Any of the following. 0.40

Adiantum Cuneatum, **Crytomium** Falcatum, **Pteris** Cretica Alba Lineata, **Pteris** Serrulata, **Pteris** Serrulata Cristata, **Pteris** Tremula, **Pteris** Wimsetti, extra fine.

Feverfew. See Matricaria and Pyrethrum.

FORGET-ME-NOTS—Myosotis.

Vaughan's Early and Late Flowering Forget-Me-Not. This sort will bloom in eight weeks after sowing, and will bring forth its flowers throughout the whole Summer and Fall, and continue through the Winter if taken up and potted. The flowers are borne on long, stiff stems, are of most exquisite sky-blue with a delicate white center; and they furnish the best cut-flowers **Trade pkt., 10c.; ¼ oz., 25c.; oz., 80c.**

	Trade Pkt.	Oz.
Star of Love, new, very free flowering, fine pots; sow in June for Winter blooming	$0.25	
Forget-Me-Not (Myosotis), Alpestris, blue	.10	$0.35
Alpestris Alba, white	.10	.40
" **Indigo,** new, long stems, one of the best for cut	.15	.80
" Eliza Fanrobert, flowers very large, sky-blue	.10	.50
" **Victoria,** valuable for cut-flowers and pot culture, blue	.10	.70
Dissitiflora, one of the best for florists. ¼ oz., 45c.	.20	1.50
Palustris, true	.20	1.50
Palustris Semperflorens, early blooming	.15	1.00
Ruth Fischer, new. Pkt. (40 seeds) 25c		
Four O'Clock (Mirabilis, or Marvel of Peru), mixed. lb., 40c.	.05	.10
Dwarf Mixed, choice assortment	.05	.15
Longiflora Alba, sweet scented	.05	.15
Foxglove. See Digitalis.		
Freesia Refracta Alba, seedlings bloom the first year. lb., $1.25	.05	.15
Fuchsia, Double and single mixed, 1000 seeds, $2.00; 200 seeds	.60	....
" double mixed. 1000 seeds, 2.60; 200 seeds	.65	....
" single mixed. 1000 seeds, 2.60; 200 seeds	.65	....
" Procumbens, for hanging baskets. 200 seeds, 70c.		
200 seeds, 25c.		
—Fuchsias will bloom from seed the first year.		
Gaillardia Lorenziana, double mixed	.05	.20
Picta, mixed	.05	.15
Grandiflora, perennial varieties, choice mixed. lb., $2.00	.05	.20
" Compacta, dwarf sorts	.10	.50
" **Kelway's Newest Hybrids**	.50	5.00
" Maxima Kermesina Splendens, new	.25	1.25
" Sulphurea Oculata	.20	1.00
" Semi-Plena	.25	2.00
—Hardy Gaillardias will bloom from seed the first summer if sown early		
Galega Officinalis, Goat's-rue, blue	.05	.15
Officinalis Alba, white	.10	.50
Gazania Hybrida, mixed. 100 seeds, $1.20		
Splendens Grandiflora. 100 seeds, $1.00		
Gaura Lindheimeri, white, very fine	.05	.15
Gentiana Acaulis, dark blue, fine	.15	.80
Geranium, Apple scented. 250 seeds, 35c.; 1000, $1.00		
Zonale, single, fine mixed	.10	.40
" " extra large-flowering, mixed, very choice	.15	1.00
Lady Washington. 1000 seeds, $8.00; 100 seeds, $1.00.		
Geum Atrosanguineum pl., semi-double, red	.10	.75
Heldreichi, large orange flowers, new	.25	1.50
Gilia, mixed	.05	.10
Gladiolus, Praecox, new annual varieties	.25	2.00
Glaucium Luteum (Horn Poppy)	.05	.15
" Tricolor Flavum, new	.10	.60
Globe Amaranth (Gomphrena), mixed, White and Red each	.05	.15

GLOXINIA HYBRIDA.

Vaughan's Columbian Mixture is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and includes such choice new sorts as Emperors William and Frederick, Princess Louise, Defiance, etc., and we know that better seed is not to be had at any price. **Pkt. (1000 seeds), 50c.; 3 pkts. for $1.25.**

Godetia, many sorts mixed	.05	.15
New Dwarf Hybrids, mixed	.05	.20
Golden Rod (Solidago)	.10	.40
Gomphrena, see Globe Amaranth.		
Grasses, Ornamental varieties, mixed	.05	.15
Grevillea Robusta	.10	.50
Gypsophila Paniculata, fine perennial	.05	.20
Paniculata Nana Compacta	.05	.30
Acutifolia	.05	.15
Muralis, pink perennial	.05	.20
Elegans, white (Angel's Breath)	.05	.10
" Rosea	.05	.10
" Grandiflora Alba, Covent Garden strain, fine for cutting	.10	.15
Helenium Autumnale Superbum, tall, golden yellow	.25	2.00
Bigelowi, yellow, for cutting	.25	2.00
Hoopesi, yellow	.10	.50
Riverton Gem	.25	
Helianthus, see Sunflower.		
Helichrysum Monstrosum fl. pl., double mixed	.05	.25
Heliopsis Pitcheriana, golden yellow, early	.10	.30
Scaber Major	.10	.40
Heliotrope, finest mixed. ¼ oz., 25c.	.10	....
Mammoth Flowered, mixed	.25	1.50
Heliotropes will bloom from seed in four months.		
Hesperis Matronalis (Sweet Rocket)	.05	.10
Matronalis Alba, white	.05	.10

	Trade pkt.	Oz.
Heuchera Sanguinea	½ oz., 40c.	$0.10
Hibiscus, Giant Yellow or Sunset (Golden Bowl)	.10	$0.40
Crimson Eye, blooms quickly from seed	.10	.40
Moscheutos	.10	.30
Hollyhocks, Allegheny, mixed, extra choice	.10	.60

DOUBLE HOLLYHOCKS.

Our seed of this has been saved from the finest and largest double flowers only, and should produce double flowers, and in the best, brightest and most distinct colors.

Double Pure White, Pink, Blood-Red, Crimson, Yellow. Each, per oz., 60c.; ½ oz., 20c.; trade pkt., 10c.

Double Deep Rose, Salmon and Black, per oz., $1.00; ½ oz., 30c.: trade pkt., 10c.

Hollyhocks, best double mixed, **per oz., 50c.; trade pkt., 10c.**

Single Hollyhocks, mixed, **trade pkt., 10c.; oz., 40c.; lb., $4.00.**

Ever-Blooming Single Hollyhocks, mixed, **trade pkt., 10c.; oz., 30c.; lb., $3.50.**

Ever-Blooming Double Hollyhocks, mixed, **trade pkt., 15c.; oz., 60c.; lb., $6.50.**

	Trade pkt.	Oz.
Honesty, Lunaria biennis, mixed	$0.05	$0.20
Humulus Japonicus, Japanese Hop	.05	.20
Japonicus fol. var., variegated	.05	.25
Hunnemannia Fumariæfolia, Bush Escholtzia	.05	.25
Hyacinth Bean, see Dolichos		
Hyacinthus Candicans	.05	.15
Iberis, see Candytuft.		
Ice Plant (Mesembryanthemum Crystallinum)	.05	.15
Impatiens Sultani, brilliant carmine 1-16 oz., 60c.	.25	
Holsti, new, very fine	.50	
" New Hybrids, extra choice 1000 seeds, 30c.		
Incarvillea Delavayi ½ oz., 50c.	.25	
Inula Ensifolia, golden yellow, dwarf	.10	.70
Ionopsidium Acaule, Diamond Flower	.10	.60
Ipomoea Noctiflora, Moonflower, white seeded lb., $3.50	.10	.30
" " Black seeded lb., $2.80	.10	.30
Hybrid Moonflower, Early Blooming lb., $4.00	.10	.40
Giant Pink (Northern Light)	.10	.40
Leari, dark blue, splendid	.10	.60
Bona Nox, large blue flowers lb., $1.00	.05	.10
Setosa, Brazilian Morning Glory lb., 1.50	.05	.15
Rubra-cœrulea, or "Heavenly Blue"	.10	.50
Imperialis, Japanese Morning Glory lb., 85c.	.05	.10
" **Japanese, fancy fringed, extra** lb., $1.60	.05	.15
Rochester Morning Glory	.05	.20
Coccinea, scarlet, very free	.05	.10
Iris Kaempferi, fine mixed	.15	.60
Job's Tears, Coix Lachyrmae lb., 30c.	.05	.10
Kenilworth Ivy, Linaria Cymballaria, pink	.15	1.20
Cymballaria Alba, white ½ oz., 25c.	.10	
Kochia Tricophylla, the true Summer Cypress	.05	.15
Kudzu Vine, Pueraria Thunbergiana	.10	.60
Lantana Hybrida, mixed	.05	.15
Bruant's New Dwarf Hybrids, mixed	.10	.30
Larkspur, Emperor, extra choice mixed	.05	.20
Double Dwarf Rocket, best mixed	.05	.15
" Tall Rocket, best mixed	.05	.15
" Giant Hyacinth-Flowered, mixed	.05	.15
See also Delphinium.		
Lathyrus Latifolius (Everlasting Pea), mixed lb., $2.00	.05	.20
Latifolius Albus, white lb., $.300	.10	.30
" Red lb., $1.50	.05	.15
" **Pink Beauty,** new, very fine lb., $1.50	.05	.50
Lavatera Arborea Variegata, leaves mottled with yellow	.10	.50
Lemon Verbena, Aloysia Citriodora ½ oz., 45c.	.25	
Leontopodium, Edelweiss ½ oz., 30c.	.15	
Linaria Cymballaria, Kenilworth Ivy	.15	1.20
Cymballaria, White ½ oz., 25c.	.10	
Aparinoides Splendens	.10	.35
Alpina, very pretty Alpine	.15	
Linum Grandiflorum Rubrum, Scarlet Flax	.05	.15
Perennial, Blue lb., $1.30	.05	.15
" White lb., $1.30	.05	.15
" Mixed lb., $1.30	.05	.15
Flavum, perennial, yellow, fine	.10	.50
Luteum, bright yellow, annual	.10	.50

LOBELIA, "BEDDING QUEEN."

This is undoubtedly the best of the dwarf Lobelias. The plant is very dwarf and compact, forming handsome little bushes which are entirely covered with large flowers of the deepest purple, contrasting with the pure white eye. The best Lobelia for carpet beds, borders and pots. **Trade pkt., 15c.; ½ oz., 25c.; oz., $1.50.**

LOBELIA ERINUS COMPACTA, "FIRMAMENT."

Of very compact tufted growth, with rather large flowers of the purest blue. Very suitable for carpet bedding, edges, etc. **Trade pkt., 15c.**

	Trade pkt.	Oz.
Lobelia, Crystal Palace Compacta, true	$0.10	$1.00
Speciosa, dark flowers and foliage, true	.10	.50
Erinus, Emperor William, dwarf, choice strain	.10	1.00
" Dwarf, **White Lady**	.10	.60
" White	.05	.40
" Gracilis, blue	.05	.40
" **Pumila Splendens** (Bedding Queen)	.15	1.50
" Mixed	.05	.50
Tenuior, new, fine for vases ½ oz., 25c.	10	
Hamburgia, new, best for hanging baskets, etc	.25	
New Perennial (Cardinalis) Hybrids 1-32 oz., $1.00	.50	
Cardinalis ½ oz., 50c.	.25	2.00
Syphilitica, blue ½ oz., 35c.	.15	
Lophospermum, Scandens	.15	1.30
Lotus Peliorhynchus 100 seeds, 40c.		
Luffa Acutangula, Dish Rag Gourd	.05	.20
Lupinus, Annual sorts mixed, Tall	.05	.10
" " " " dwarf	.05	.10
" Perennial sorts mixed	.05	.10
Subcarnosus, blue, dwarf	.10	.40
Arboreus, Snow Queen	.25	1.00
Lychnis Chalcedonica, scarlet	.05	.15
Chalcedonica Alba, white	.05	.20
Haageana, mixed, extra choice	.10	.60
" bright Scarlet	.15	1.20
" Nana, mixed	.15	1.00
Sieboldi, white, fine	.10	.60
Lythrum Roseum Superbum	.05	.20
Malva Moschata Alba	.10	.40
Moschata	.10	.50

MARIGOLD.

Marigold, Double, Tall African, mixed	.05	.15
Double Dwarf African, mixed, (Pride of the Garden)	.05	.20
" Tall " Lemon Queen	.05	.20
Vaughan's Special Mixture, Tall sorts	.05	.25
" " " Dwarf sorts	.05	.25
Eldorado, a fine strain	.05	.15
Double Tall French mixed	.05	.15
" Dwarf " gold striped	.05	.20
" " " mixed	.05	.15
Legion of Honor	.05	.15
New Dwarf, **"Silver King"**	.05	.15
" **"Electric Light"**	.05	.15
" " Golden Liliput	.05	.25
Imported Collection, French Marigold, 6 kinds, each, net, 20c.		
" " African Marigold, 6 kinds, each, net, 20c		
See also Calendula.		
Marvel of Peru. (See Four O'Clock.)		
Mathiola Bicornis, Evening Scented Stock	.05	.10
Matricaria Capensis fl. pl., Double White Feverfew	.10	.25
Capensis Plenissima. A fine strain of this double white Feverfew, so well adapted for bedding and cutting	10	.40
Golden Ball. A beautiful hardy perennial of compact habit, suitable for beds or borders with very striking double yellow flowers. Height 1 foot	.20	
Maurandya, mixed ½ oz., 25c.	.10	1.00
Barclayana	.10	
" Alba	.10	
Purpurea Grandiflora	.10	
Melianthus Major. Splendid for large borders or mixed in with Cannas, Castor Beans, etc. 4 to 6 feet	.15	
Melothria Punctata, splendid annual climber	.10	.80

MIGNONETTE.

Grandiflora, large flowering lb., 40c.	.05	.10
Parson's White	.05	.20
"Bismarck," an improvement on Machet	.10	.60
Defiance ½ oz., 20c.	.10	.50
Golden Queen	.05	.20
Golden Machet	.10	.40
Miles' Spiral	.05	.15
Gabriele, splendid for out-doors	.10	.30
Giant Pyramidal	.05	.25
Red Goliath, fine	.15	.80
Giant White Spiral	.05	.10
Many sorts mixed lb., $1.25	.05	.20

Red Goliath, Gabriele and **Giant Pyramidal** make long spikes and are splendid for out-door cutting.

MIGNONETTE—Continued.

NEW YORK MARKET.

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.

The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. The seed is all saved from selected plants grown from 3 to 5 shoots to a plant and from the spikes measuring from 10 to 18 inches long.

Packet (about 1,000 seeds), 50c.; per oz., $7.00; per ¼ oz., $1.00.

WHITE PEARL. Machet type. The long erect stalks carry enormous dense spikes of white flowers which stand well above the undulated foliage and with their white and red stamens form a grand effect. **Trade pkt., 25c.; ¼ oz., 40c.**

TRUE MACHET. Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. We have tested this with several of the fancy named strains and always with results favorable to our seed. **Trade pkt., 10c.; ½ oz., 25c.; oz., 50c.; 2 oz., 75c.; ¼ lb., $1.25.**

	Trade Pkt.	Oz.
Mimulus Moschatus, Musk Plant	$0.10	$1.00
Tigrinus, mixed	.10	1.00
" fl. pl., Double Monkey Flower	.15	....
" New Large Flowering, single (Queen's Prize)	.25	....
" many kinds mixed	.10	.60
Mina Lobata	.10	.80
Sanguinea, one of our best annual climbers	.05	.15
Mirabilis, see Four O'Clock.		
Moluccella Laevis	.10	.60
Momordica Balsamina, Balsam Apple	.05	.15
Moon Flower, see Ipomœa.		
Morning Glory, see Convolvulus and Ipomœa.		
Musa Ensete, per **100 seeds, $1.00; 1,000 seeds, $7.50**	....	....
Martini, **100 seeds, 60c.**	....	....
Religiosa, new, **100 seeds, 65c.; 1,000 seeds, $5.00**	....	....
Arnoldiana, **10 seeds, 25c.**	....	....
MYOSOTIS. See Forget-Me-Not.		

NASTURTIUM.

TALL SORTS—Tropæolum Majus.

	Oz.	¼ lb.	Lb.
Atropurpureum, crimson	$0.10	$0.15	$0.50
Chameleon, a splendid mixture, produces different colored flowers on a plant	.10	.25	.80
Coccineum, bright scarlet	.10	.15	.50
Coquette, new, similar to Chameleon	.10	.25	.80
Dunnett's Orange, bright orange, also called "Sunlight"	.10	.15	.45
Edward Otto, brownish lilac	.10	.15	.50
Golden Cloth, scarlet flowers, yellow foliage	.10	.20	.60
Heinemanni, chocolate color	.10	.15	.50
Hemispher cum, orange, very handsome	.10	.15	.50
Jupiter, best and largest yellow	.10	.20	.60
King Theodore, rich deep red, dark foliage	.10	.20	.60
Luteum, yellow	.10	.15	.50
Pearl, whitish, also called "Moonlight"	.10	.15	.50
Prince Henry, light yellow, marbled scarlet	.10	.15	.50
Regelianum, rich crimson, one of the best	.10	.15	.50
Scheuermani, straw-color, spotted	.10	.15	.45
" **Coccineum,** scarlet striped	.10	.15	.50
Shillingi, bright yellow, maroon blotches	.10	.15	.50
Vesuvius, the most gorgeous fiery rose imaginable	.10	.20	.60
Von Moltke, bluish rose	.10	.15	.50
Tall Sorts in finest Mixture 10 lbs., $2.50	.05	.12	.30
"VAUGHAN'S SPECIAL" Mixture of Tall Nasturtiums	.10	.20	.60
MADAM GUNTHER'S HYBRIDS, true. We have an extra choice strain	.10	.20	.60

DWARF SORTS—Tropæolum Tom Thumb.

Aurora, deep chrome-yellow blotched carmine	$0.10	$0.20	$0.50
Beauty, scarlet splashed canary	.10	.20	.60
CHAMELEON, mixed, new	.10	.25	.80
Cloth of Gold, flowers scarlet, foliage yellow	.10	.20	.60
Coccineum, bright scarlet	.10	.20	.50
Crystal Palace Gem, sulphur, spotted maroon	.10	.20	.50
Dark Crimson, rich color, green foliage	.10	.15	.50
EMPRESS OF INDIA, deep crimson, dark-leaved	.10	.25	.75
Golden King, rich color	.10	.20	.50
King of Tom Thumbs, scarlet, dark-leaved	.10	.20	.60
KING THEODORE, rich red, dark bluish foliage	.10	.20	.60
Ladybird, golden yellow, barred with ruby crimson	.10	.20	.70
Pearl, whitish	.10	.20	.50
Prince Henry, light yellow, marbled with scarlet	.10	.20	.50
Queen of Tom Thumbs, crimson flowers, white variegated foliage	.50	1.25	....
Regelianum, purplish violet	.10	.20	.50
RUBY KING, a peculiar, blue-tinted red	.10	.20	.50
Spotted, a handsome sort	.10	.20	.65
VESUVIUS, new, rich, fiery rose	.10	.20	.60
Yellow (Luteum)	.10	.20	.50
Dwarf Nasturtiums, all colors mixed 10 lbs., $3.00	.05	.15	.35
"VAUGHAN'S SPECIAL" Mixture of Dwarf Nasturtiums	.10	.20	.60
Lilliput flowers small, rich colors	.10	.20	.70

TROPÆOLUM LOBBIANNUM.

	Oz.	Lb.
Asa Gray, yellowish white	$0.10	$0.70
Lily Smith, scarlet	.10	.60
Spitfire, brilliant scarlet	.10	.60
Giant of Battles, sulphur with red	.10	.50
Brilliant, dark scarlet	.10	.60
Cardinal, dark scarlet	.10	.60
Crown Prince, blood-red	.10	.60
Golden Queen, yellow	.10	.70
Ivy-Leaved, scarlet	.15	1.20
Lucifer, very dark scarlet	.10	.60
Napoleon III, golden, spotted with brown	.10	.60
King of the Blacks, black-brown	.10	.70
"Firefly," dark orange, spotted and flamed blood-red	.10	.70
Marguerite, pale yellow, spotted blood-red	.10	.70
Primrose, creamy white with brown spots, large flowered	.10	.70
Virchow, new ruby red, very fine	.15	.80
Many Colors Mixed 10 lbs., $3.50	.10	.40

	Trade pkt.	Oz.
Nemophila, mixed	$0.05	$0.10
Nicotiana Affinis, large, white, very fragrant	.05	.20
Affinis Hybrids	.10	.40
Sylvestris, very beautiful, sweet, pure white	.05	.15
Sanderæ, new	.10	.40
" **New Hybrids,** mixed	.10	.40
Nierembergia Gracilis, light blue, dwarf	.10	.40
Nigella, mixed	.05	.10
Hispanica, blue	.05	.10
Miss Jekyll, blue, fine cut-flower	.10	.40
Nolana, mixed	.05	.10
Nycterinia, Capensis, white, very sweet	.10	....
Oenothera, Evening Primrose, mixed	.05	.15
Rosea, Mexican Primrose	.10	.30
Acaulis Alba, large, white, dwarf	.10	.70
Youngei, large, yellow, fine	.15	....
Macrocarpa, dwarf	.10	.70
Speciosa Rosea, new	.15	....
Ornamental Grasses, mixed	.05	.15
Oxalis Tropæoloides, dark yellow, brown foliage	.10	.60
Rosea, very fine	.25	2.00
Rosea, Alba	.25	2.00
Valdiviana, yellow, sweet	.05	.40
Pandanus Utilus 100 seeds, $1.00	....	....
Papaver, see Poppy.		
Passiflora, Mammoth Passion-flower, blue	.10	.40
Gracilis	.15	....
Incarnata	.10	.60
Pennisetum Ruppellianum, Purple Feather Grass	.10	.30
Longistylum	.05	.20
Pentstemon, large-flowering hybrids, mixed	.25	....
Digitalis, white tinted violet	.10	.25
Pubescens	.10	.20
Pulchellus Hybridus	.10	.40
Very fine mixed	.10	.60
Pepper, Vaughan's Christmas ½ oz., 40c.	.25	....
Perilla Nankinensis	.05	.10

PETUNIA.

Petunia Hybrida, fine mixed	.05	.40
Hybrida, finest mixed (part from named sorts)	.10	.50
Hybrida Alba, white	.10	.40
Blotched and Striped (Inimitable)	.10	.50
Dwarf Inimitable, blotched and striped	.15	1.00
Snowball, new, dwarf white ¼ oz., 20c.	.10	....
Belle Etoile, starred and blotched	.10	.60
General Dodds, blood-red	.10	.70
Countess of Ellesmere, pink with white throat	.05	.35
Venosa, light red, veined	.05	.40
Howard's Star, one of the best for hanging baskets, porch boxes	.15	.80
Norma, new, improved Howard Star	.15	....

ROSY MORN.

One of the most effective and valuable of the small-flowering class The plants grow thick and spreading like a bush and remain fairly dwarf. The pretty flowers are brilliant rose color, with large white throat and white center. **Trade pkt., 15c.; ½ oz., 25c.**

GERMAN EMPRESS. Flowers gigantic, color light lavender with veins of a rich velvety purple. **Pkt., 25c.**

QUADRICOLOR. Very large; the color is a most pleasing rose. The flowers are veined for two-thirds of their surface with a network of lustrous carmine, which merges into a deep blood-red towards the expansive throat. **Pkt., 25c.**

ROSE QUEEN. Mammoth sized flower, beautifully marbled rose on white ground with a most striking veining of the deepest crimson in the wide-open throat. **Pkt., 25c.**

PETUNIA—LARGE FLOWERED SORTS.

We call particular attention to our large flowering strains of these, which are unsurpassed for size, shape and variety of color.

		Trade pkt.
Large-Flowering, finest mixed	1-16 oz., $1.00	$0.25
Fringed, mixed, extra choice	¼ oz., $2.00	.25
Giants of California, true		.25
Vaughans Superbissima, mixed	1-16 oz., $2.00	.50
Large-Flowering Pink	1-32 oz., $1.00	.25
" White	1-32 oz., $1.00	.25
Imported Collection, 6 varieties	each 40c., net	....
Imported Collection, 12 varieties	each 60c., net	....
Fringed Perfection, mixed		.50

"VAUGHAN'S BEST" MIXTURE OF LARGE-FLOWERING PETUNIAS.

This mixture is made up by ourselves and includes all the best sorts and colors of the Large Flowering and Fringed sorts, and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers. We are positive that **no better Petunia Mixture can produce flowers with as wide a range of colors as our "Vaughan's Best." Trade pkt., (1000 seeds), 50c.; 3 pkts. for $1.35.**

DOUBLE-FLOWERED PETUNIAS.

Double Liliput. 1-64 oz., $1.25.; 500 seeds, 50c.
Double large-flowering, extra choice mixed, 1000 seeds, $1.25; 10,000 seeds, $10.00; 500 seeds, 65c.; 1-64 oz., $1.00.
Double large-flowering, Fringed, best mixed, 1,000 seeds, $1.00; 10,000 seeds, $9.00; 500 seeds, 60c.; 1-64 oz., $4.00.
Lady of the Lake, Double-Fringed, pure white, 1,000 seeds, $1.20; 500 seeds, 65c.; 1-64 oz., $4.50.
Double-Fringed Perfection. 10,000 seeds, $10.00; 1,000 seeds, $1.25; 500 seeds, 60c.
Double-Fringed Pink. 500 seeds, 85c.; 1,000 seeds, $1.60.
Vaughan's "Special Mixture" Double, extra choice. 1,000 seeds, $1.20; 500 seeds, 70c.; 1-64 oz., $4.00.

Please note that the smallest and weakest of seedlings of Petunias usually produce the best double flowers. The same is true of the single flowering sorts, the strong seedlings being inclined to be weedy.

Phacelia, Campanularia, deep blue. **Trade pkt., 10c.; oz., 30c.**
Tenacetifolia, blue. **Trade pkt., 5c.; oz. 10c.**
Pheasant's Eye Pink. See Dianthus Plumarius.

PHLOX DRUMMONDI GRANDIFLORA.

White. **Black Brown.** **Scarlet Striped.**
Pink. **Alba Oculata.** **Yellow.**
Scarlet. **Violacea.** **Kermesina Splendens.**
Stellata Splendens.
Each of above, **trade pkt., 10c.; ¼ oz., 20c.; oz., 60c.**

	Trade pkt.	Oz.
Best Large-Flowering, Mixed	$0.10	$0.50
Imported Collection, 6 varieties	each, 20c., net	....
Imported Collection, 12 varieties	each, 30c., net	....
Phlox Drummondi, fine mixed	lb., $3.75	.05	.30
Double Isabellina semi-plena, yellow		.15	1.00
" Alba semi-plena, white		.10	.60
" Atropurpurea semi-plena, red		.20	1.00
" **Mixed,** the above and others		.15	.80
Star of Quedlinburg (Star Phlox), mixed		.10	.60
Fimbriata, fringed, choice, mixed		.10	.60
Starred and Fringed, mixed		.10	.60
New Silver-Leaved Star Phlox	¼ oz., 25c.	.15	....
Nana Compacta, mixed		.15	.80
" " Snowball		.20	1.00
" " Fireball		.20	1.00
" " Radiata, new		.25	....
New Large-Flowering "Cecily," mixed		.25	2.50
" " " **Dwarf,** White		.15	....
" " " " Scarlet		.15	....
Graf Gero, mixed florists' sorts	¼ oz., 30c.	.15	....
Hortensia-Flowered, extra choice, mixed		.10	.60
" " white		.15	1.00
" " scarlet		.15	1.00
" " brilliant rose		.15	1.25
Vaughan's Special Mixture, includes all the varieties listed and others		.15	1.00
Decussata, perennial varieties, mixed		.15	1.00
" newest large-flowering, an extra choice strain		.25	1.50

Physalis, Francheti, Chinese Lantern Plant	.10	.60
Physostegia Virginica, pink	.10	.40
Virginica Alba, white	.15	.80
Pinks, Chinese and others, see Dianthus.		
Platycodon Grandiflora, blue	.05	.30
Grandiflora Alba, white	.05	.35
" Double Blue	.15	.80
" " White	.15	.80
Mariesi, blue	.10	.40
fl. albo, white	.10	.50
" **Macranthum** (called Tuberous-Rooted Clematis)	.15	1.25
Polemonium Coeruleum, blue	.05	.15
Coeruleum, Fl. Albo, white	.05	.15
Polyanthus, mixed	¼ oz., 25c.	.10	....
Polygonum Lanigerum	.15	1.00
Orientale Pumilum Album	.05	.20

POPPY—Papaver.

	Trade pkt.	Oz.
Poppy, Double French (Rhoeas fl. pl.), mixed	.05	.15
Double Peony-Flowered, mixed	lb., 60c.	.05	.10
" " " white	.05	.15
" " " yellow	.05	.15
" " " pink	.05	.15
" " " scarlet	.05	.15
Double Carnation-Flowered, mixed	lb., 60c.	.05	.10
Single Poppies, many sorts, mixed	lb., 50c.	.05	.10
Double Poppies, many sorts and colors, mixed	lb., 80c.	.05	.10
White Fringed, "Maid of the Mist"		.05	.15
Vaughan's Special Mixture, Single Poppies		.05	.20
" " " Double Poppies		.05	.20
" " **Poppy Mixture,** includes all the double and single (annual varieties)		.05	.25
Vaughan's New "Santa Rosa," an improved strain of Shirley		.05	.15
New White Shirley		.10	.40
Miss Sherwood, single Peony-Flowered, new		.05	.15
Cornell, new, scarlet and white, double		.10	.20

	Trade pkt.	Oz.			
Umbrosum fl. pl.	$0.25	$2.00	Mephisto	.05	.15
The Bride	.05	.10	Lævigatum (Persian)	.05	.20
Umbrosum	.05	.15	**White Swan,** double	.10	.40
The Shirley	.05	.15	white	.05	.15
Glaucum, Tulip Poppy	.05	.25	American Flag	.05	.15
Snowdrift, double white	.05	.15	Fairy Blush	.05	.15
Mikado	.05	.10	Golden Gate	.05	.15
Cardinal	.05	.15	Danebrog	.05	.10

HARDY PERENNIAL POPPIES.

Alpinum Laciniatum, laciniated and fringed petals, ¼ oz., $1.00	.25	....
Bracteatum, very large scarlet flowers	.05	.25
Nudicaule (Iceland), blooms the first year from seed. White, Yellow, Orange Scarlet, Striped	each .10	.50
Many colors mixed	.05	.30
New Hybrids, extra choice	pkt., 10c.	....
Double Mixed	¼ oz., 30c.	.15	....
Orientale (Oriental)	.10	.40
Oriental Hybrids, Mammoth, our seed is from one of the best European collections	.25	....
" " a choice strain	.10	.60

PORTULACA.

	Trade pkt.	Oz.
Single, white, rose, golden, scarlet	.10	.40
" large flowering sorts, mixed	.05	.20
Double large-flowering sorts, finest mixed	.25	2.00
Potentilla, Single mixed	.10	.40
" Double mixed	.15	1.00
" Formosa, light red	.10	.50

PRIMULA STELLATA.

Giant White Star. Pure white massive blooms of giant form produced in great abundance, admirably relieved by very dark foliage.
Salmon Pink Star. A most charming companion to the above.
Blue Star Improved.
Crimson Star. The grandest colored Star Primula; the rich crimson blooms contrast beautifully with the dark green foliage.
Trade pkt., of any of above varieties, Each, 25c.

PRIMULA—Various Sorts.

	Trade pkt.
Cashmeriana "Ruby," new, very fine	1000 Seeds, 50c.	.30
Cortusoides (Sieboldi), a very choice strain	.50
Denticulata Alba, extra fine quality	1-16 oz., 50c.	.25
" **Grandiflora Hybrida,** extra selected	1-16 oz., 50c.	.25
Forbesi, the Baby Primrose	1-16 oz., 60c.	.25
Japonica, mixed	¼ oz., 50c.	.15
Kewensis, new large yellow flowers, much superior to Buttercup	500 Seeds, 50c.	
Obconica, Grandiflora, mixed	1-32 oz., $1.00	.50
" " Fimbriata	1-32 oz., 1.00	.50
" " **Bright Rose**	1-32 oz., 1.00	.50
" " Kermesina	1-32 oz., 1.00	.50
" " **White**	1-32 oz., 1.00	.25
" **Gigantea Rosea,** new	1-32 oz., 2.00	.50
" " Kermesina, new, crimson	.35

Our P. Obconica seed is from the finest collection in Germany. The strain is unsurpassed in color and size of flower. There is none better.

Veris (Polyanthus) (cowslip) mixed	¼ oz., 25c.	.10
" Gold-Laced Varieties, choicest mixed	....	.25
" Coerulea	250 Seeds, 50c.	....
" **"Magnifica Triumph,"** new, very choice	Pkt., 25c.	

New Giant Hardy Garden Primrose (Primula Veris Grandiflora). This new Giant Primrose is a vast improvement in every way on the old type Polyanthus. The flowers are very large, measuring from 1½ to 2 inches in diameter, the colors are rich and varied. **Pkt., (500 seeds), 25c; ¼ oz., $1.00.**
Primula Vulgaris, ¼ oz., 25c; **trade pkt., 10c.**

PRIMULAS.

CHINENSIS, Large Flowering Fringed Sorts.

We Have an Extra Fine Strain.

New Giant Flowered, white
" " " bright pink
" " " peach blossom
" " " copper-color
" " " blue
" " " mixed

Each, 1-32 oz., $2.00. 250 seeds, 50c.

	1000 Seeds	250 Seeds
White	$0.80	$0.25
Kermesina Splendens	.80	.25
Striped	.80	.25
Blue, fine	1.50	.50
Mauve	1.20	.35
Alba Magnifica, best white	1.50	.50
Pink	.80	.25
"Glowing Coal"	1.50	.50
Chiswick Red, brightest red	1.50	.50
Mont Blanc, fine large white	1.50	.50
Velvety Red, very fine sort	1.60	.50
Rosea Magnifica, brightest pink	1.75	.50
Large-Flowering, Chinese Primrose, extra choice, mixed, 1-16 oz., 70c.; per oz., $10.00	.85	.25
Single Chinese Primrose, mixed colors, ¼ oz., $1.00; oz., $6.00	....	.25
Vaughan's International Primula Mixture, 1-16 oz., $2.00; ¼ oz., $3.50	1.60	.50

Double White, Double Red, Double Striped, Double Pink, Double Mixed, **each, per 150 seeds, 50c.; 1000 seeds, $2.50.**

PRIMULA SINENSIS. (English Grown).

The finest strains from the very best sources in England. **Trade pkt., each 50c.**

New Duchess Hybrida, Red. The flowers are of a bright fiery red with deep crimson zone around the center.

Covent Garden, White. A most popular Primula; very robust, of extra fine habit; flowers the size of Giants. Very valuable.

Ruby Queen. A very beautiful red Primula. One of the best. Splendid habit.

True Blue. The best blue Primula. Giant blooms.

Chiswick, Red. Improved. Very fine market Primula.

Salmon King. New. very fine. extra choice variety.

	Trade Pkt.	Oz.
Pueraria Thunbergiana, Kudzu Vine	$0.15	$0.60
Pyrethrum Parthenifolium Aureum, Golden Feather	.10	.25
Parthenifolium Aureum Selaginoides	.10	.40
" " Crispum, new	.15	....
" " Excelsior, new, improved	.15	....
Roseum Hybridum, single mixed	.10	.50
" " Grandiflorum, New Giant, mixed	.25	1.00
" " double mixed, choice strain, ¼ oz., $1.00	.35	6.00
Uliginosum	.25	1.60
Ranunculus Gramineus, rare yellow Alpine	.35	....
Rehmannia Angulata, new fine, 100 seeds, 50c.	....	....
Rheum Palmatum Tanguticum	.05	.15
Rhodanthe, mixed	.10	.50
Ricinus Zanzibarensis, mixed, lb., 60c.	.5	.10
" " Enormis	.05	.15
Borboniensis Arboreus, lb., 50c.	.05	.10
Sanguineus, lb., 40c.	.05	.10
Cambodgensis, very dark, lb, 60c.	.05	.10
Mixed, many kinds, lb., 40c.	.05	.10
Romneya Coulteri, white, large	.25	1.25
Rosa Polyantha Nana, true "Baby Rose," clean seed	.25	2.80
Rudbeckia Bicolor Superba, large	.05	.30
" " Superba, semi-plena	.10	.60
Fulgida, yellow, very free	.10	.50
Newmani, bright yellow, very free and lasting	.25	1.60
Nitida, Autumn Glory, 1-32 oz., 40c.	.25	....
Purpurea (Echinacea)	.25	2.00
" Grandiflora, the "Red Sunflower", 1-8 oz., 60c.	.25	....
Laciniata, yellow	.05	.20
Salpiglossis Variabilis, mixed	.05	.35
Large-Flowering, extra choice mixed	.10	.50
"Emperor," mixed, very fine	.15	.70
Salvia Splendens (Scarlet Sage)	.15	1.00
Splendens Clara Bedman or Bonfire	.25	2.25
" **"Drooping Spikes,"** very fine	.25	1.80
" **Silverspot**	.25	3.00
" **Fireball**, new, ¼ oz., 75c.	.25	....
" **Lord Fauntleroy**, ¼ oz., 50c.	.25	....
" **Zurich**, new, very dwarf and early, ¼ oz., 50c.	.25	3.50
Patens, blue, ¼ oz., 60c.	.25	....
Coccinea, scarlet, annual Flowering Sage	.05	.20
Argentea, silver-leaved	.05	.15
Farinacea, blue	.10	.60
Santolina Maritima	.10	.40
Sanvitalia Procumbens pl. fl.	.10	.40
Saponaria Ocymoides Splendens	.05	.25
Caucasica fl. pl.	.10	.80
Saxifraga Rhei Superba	.25	....
Decipiens Grandiflora Hybrida. Moss-like, in choicest mixture	.25	.....
Scabiosa, Double Dwarf, mixed	.05	.15
Large Flowering, Double Tall, mixed	.05	.20
Atropurpurea Major, Tall, mixed	.05	.10
Snowball, best double white	.05	.15
Double Fiery Scarlet	.10	.30
" **Large Flowering Yellow**, new	.10	.30
" Black Prince	.10	.30
" Pink	.10	.30
" Mauve	.10	.30
" Yellow (minor aurea pl.)	.10	.30
Caucasica, lilac, perennial	.25	1.00
" Alba, white, very fine, 1-8 oz., 60c.	.35	.....
Shizanthus (Butterfly Flower), mixed	.05	.15
Hybridus Grandiflorus	.10	.60
Wisetonensis, new, 1-32 oz., $1.00	.50	....
Sedum Coeruleum (Stone Crop), ¼ oz., 50c.	.15	....
Senecio Elegans fl. pl., double mixed	.10	40
Sensitive Plant (Mimosa Pudica)	.05	.30
" Speggazzini glauca, new, 100 seeds	1.25	.....
Silene Pendula Alba	.05	.10
" Rosea	.05	.10
" **Armeria** (Catchfly), mixed	.05	.10
" **Orientalis**, perennial	.05	.15
Sinningia Regina, Dr. Masters, new, Pkt., 30c.		
Smilax, new crop, lb. $3.50	.10	.25
Snapdragon, see Antirrhinum.		
Solanum Capsicastrum Nanum, Jerusalem Cherry. The seed we offer is from our own improved strain, which is extra fine	.10	.25
Stachys Lanata	.10	.25
Statice, perennial varieties, mixed	.05	.15
Latifolia	.10	.40
Sinuata, blue, fine cut-flower; used largely in London	.05	.15
Stevia Serrata, white, fine cut-flower	.10	.60
Lindleyana, white, better than Serrata in color and foliage	.15	1.00

STOCKS.

Princess Henry, earliest white	.15	....
Empress Elizabeth, new, brilliant carmine rose	.25	....

Double Large-Flowering Dwarf German Ten Weeks Stocks.

It is just the quality that florists want.

Canary Yellow. Dark Blue. Crimson. Brilliant Rose.
Light Blue. Blood Red. White.

Each of above, **trade pkt, 25c.; ⅛ oz., 35c.; ¼ oz., 60c.; oz., $2.00**

	Trade Pkt.	Oz.
Extra Choice Mixed, all colors, ¼ oz., 50c.	$0.25	$1.60
Mixture of brilliant colors, ¼ oz., 50c.	.25	1.75
Imported Collection, Large-Flowering Ten Weeks Stock of 12 varieties, each, 30c, net.		
Imported Collection, Large-Flowering Ten Weeks stocks of 6 varieties, each, 18c., net.		

GIANT PERFECTION (Cut and Come again) STOCKS.

Light Blue. Scarlet. Pink.
Dark Blue. Sky-Blue. White (Princess Alice.)

Each of above, **trade pkt., 25c.; ⅛ oz., 40c.; oz.; $2 50.**

Giant Perfection, all colors mixed, **trade pkt., 20c.; ⅛ oz., 35c.; oz. $2.00.**

Imported Collection of six colors, each, **30c., net.**

	Trade Pkt.	Oz.
Fireflame, the most brilliant red of all, ⅛ oz. 50c.	.25	....
Snowflake, forcing, the earliest Ten Weeks Stock, ⅛ oz., $1.25	.50	$9.00
Emperor or Winter, white, pink, crimson or mixed, each, ⅛ oz., 65c.	.25	
Mammoth White Column. Of luxuriant growth, attaining in the open ground a height of 3 feet, and producing only a single long and sturdy spike of bloom, closely furnished with enormous, faultless, double flowers of purest white, ⅛ oz., 60c.	.25	4.00
Crimson Column, ⅛ oz., 50c.	.25	.....
Beauty of Nice, Flesh Pink, ¼ oz., 50c.	.15	2.00
" " **White**, ¼ oz., 35c.,	.10	1.20
" " **Crimson**, ⅛ oz., 50c.	.25	.....
" " **Almond-flowered**, new, ⅛ oz, 50c.	.25	.....
" " **Queen Alexandria, rosy lilac, fine color**, ¼ oz., 40c	.25	1.50
Stock, Intermediate mixed (Early Flowering), ⅛ oz., 60c.	.25	.....
Vaughan's "Special Mixture" Stocks, of all the above kinds, **trade pkt., 25c; ⅛ ox., 40c., oz., $2.75.**		

STOCK PRINCE BISMARCK, Pure White. Robust and of pyramidal habit, this new stock bears long stalks studded with very large flowers and attains a height of 2½ ft. It begins blooming when other stocks are finished and continues till late in the summer. This perpetual character, the splendid large pure white flowers apd the high percentage of doubles (80-82%) renders it of great value, especially for cutting. **Trade Packet, 25c.**

NEW GIANT PANSIES.



TYPE OF MASTERPIECE PANSY.

Andromeda. New Giant Curled. Color a very delicate apple-blossom generally showing a soft lavender hue, rendered more effective by a somewhat darker veining. **Trade pkt., 25c.**

Aureola. A most unique sort. The three lower petals are carmine, each with a large round blotch, the upper petals are white, with a broad carmine stripe near the edge. **Trade pkt., 25c.**

Boulogne Giant. This is a special selection of a French Pansy grower; the flowers are of the largest size, of great substance and fine form, and are borne on particularly strong stems. They are mostly 3 and 5 blotched, delicately veined, while the colors are rich and varied. Like all high-bred Pansies they are shy seed bearers. **Trade pkt., 50c.; ⅛ oz., $2.00.**

Bridesmaid. The flowers of this new interesting variety are very large and of fine form. Its ground color is a Rosy White, rivaling in delicacy and beauty the finest Apple-blossom, and most strikingly sets off the dark blotches of the center. **Trade pkt., 25c.; ¼ oz., 80c.; oz., $3.00.**

Emperor Francis Joseph. The plants are of compact habit while the flowers are of very large size, pure white with a large blotch of brilliant violet blue on each petals. It is the best White Pansy in existence. **Trade pkt., 25c.; ⅛ oz., $2.00.**

Marechal Niel. The flowers are very large, without any blotches or veins and are of the same pleasing, delicate cream color as the rose whose name it bears. **Trade pkt., 25c.**

Mauve Queen. Of largest size, the flowers are of almost pleasing mauve color. The three lower petals have large blotches of blush carmine; **Trade pkt., 25c.; ⅛ oz., 50c.**

Orchid-Flowered. A most interesting type of the Pansies of the Giant-Flowered Class, containing a mixture of must surprising, novel, unique and beautiful color combinations, entirely new among Pansies. The ground color of nearly all the flowers is light, the petals being marked with large brown or golden yellow blotches which diffuse into rays and veins towards the edge. The upper petals are upright and plaited, resembling orchids. The colors are terra cotta, flesh, orange, rose, pink and lilac. **Trade pkt., 25c.; ¼ oz., 75c.; oz., $3.00.**

Rosy Morn. A bright purplish crimson margined with a clear white edge. In early spring the color is very deep and rich; as the weather grows warmer, the color gradually turns a pleasing rosy carmine and the silver edge becomes wide. **Trade pkt., 25c.; ⅛ oz., $1 00.**

Siegfried. Of giant size, the flowers are borne on strong stems. They are mostly 5 spotted with a clear white margin. The colors are of rich brown shades such as are found in the English wall flower. **Trade pkt., 25c.; ⅛ oz., 75c.**

Giant Volcano. Color, bright dark red, each petal being marked with a very large dark blotch. The flowers are of large size and good substance and the edges of the petals are curled like those of "Masterpiece," from which it is a selection. **Trade pkt., 25c.; ⅛ oz., 75c.**

	Trade pkt.	⅛ Oz.	Oz.
GIANT Adonis, light blue with a white center, very fine	$0 10	$0 20	$1 20
" **Aurora,** pure white without blotches	10	20	1 30
" **Auricula Colors,** metallic shades	10	20	1 25
" **Black,** large, true black	10	20	1 20
" **Beaconsfield,** upper petals light lavender, lower ones deep rich purple, almost black	10	20	1 20
" **Bugnot,** The flowers are of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and reddish-brown that are not found in other mixtures	25	45	3 00
" **Butterfly,** a unique mixture	10	20	1 25
" **Cassier, 3 spotted**	15	35	
" **Cassier, 5 spotted,** an A1 strain	25	45	3 00
" **Emperor William,** dark navy blue	10	20	1 25
" **"Fiery Faces,"** very rich scarlet with a gold edge and yellow center	25	40	3 00
" **Freya,** deep purple violet, with a white margin	10	20	1 30
" **Golden Queen,** clear golden-yellow	10	25	1 75
" **Mad. Perret,** lovely shades of pink and rose	10	25	1 50
" **President Carnot,** fine blotched white	15	40	3 00
" **President McKinley,** fine blotched yellow	15	45	3 25
" **Pink,** lovely shades of pink, same as Hydrangea	10	25	2 00
" **Purple,** very large, rich deep purple	10	20	1 00

MASTERPIECE—NEW GIANT CURLED.

This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. **Trade pkt., 35c.; ⅛ oz., 60c.; ¼ oz., $1.00; oz., $4.00.**

VAUGHAN'S "GIANT PANSY MIXTURE."

Embraces, besides all the above shades and colors, five special strains not listed elsewhere in this Catalogue and which can only be had in this and our International Pansy. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain with its delicate veinings. We have spared no expense to secure the newest, richest and finest sorts. **Trade pkt., 25c.; ⅛ oz., 60c.; oz., 4.00; ¼ lb., $14.00.**

	Trade pkt.	⅛ oz.	oz.
GIANT Pretiosa, Masterpiece Pansy Type, and each petal is marked with a very large blotch of deep violet color; these blotches are surrounded by a crimson brilliant rose background and the ground color is margined with a pure white edge	15	40	3 00
" **Psyche,** elegantly curled and undulated and in every respect a beauty in form and color. The five velvety violet blotches are surrounded by a broad white edge	25	60	4 00
" **Parisian Striped,** stripes are broader and louder than the preceding; a good seller	10	20	1 50
" **Paris Market,** an improved strain of Trimardeau, with better flowers and more compact habit	10	20	1 00
" **Striped,** mahogany, striped, and flaked white	10	20	1 00
" **Trimardeau,** mixed	10	20	1 00
" **Trimardeau Improved,** contains all the Trimardeau colors in the right proportion	15	25	1 50
" **Violet Blue,** a very pleasing shade	10	20	1 20
" **White,** very large, with violet eye	10	20	1 20
" **Yellow,** immense flowers with dark eye. 4 oz., $4.25	10	20	1 25

VAUGHAN'S "ELITE PANSIES."

This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors. It is comprised of the cream of four Pansy specialist's choicest and most expensive mixtures. **Trade pkt., 50c.; ⅛ oz., $1.00.**

VAUGHAN'S PREMIUM PANSIES MIXED.

Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past seventeen years, and it has given general satisfaction. **Per pkt., 25c; ⅛ oz., 75c.; ¼ oz., $2.50; oz., $5.00.**

IMPROVED GERMAN MIXTURE.

This is a mixture of three strains from different German growers, and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. **Per large pkt., 10c., ⅛ oz., 20c ; ¼ oz., 30c.; oz., $1.00.**

VAUGHAN'S CUT FLOWER MIXTURE.

This mixture is put up by ourselves and contains mostly light colored sorts. We have sold this mixture for several seasons to some of our Chicago cut flower growers who have realized big returns from the sale of the flowers. Pansies are as easily grown as violets, require less care and bring better returns. **Trade Pkt., 50c.; ⅛ oz., $1.00; ¼ oz., $2.00; oz., $8.00.**

NOTHING BETTER.

VAUGHAN'S INTERNATIONAL PANSIES.

THE WORLD'S BEST.

Vaughan's International Pansy Mixture was first prepared and offered by us in 1889. We import from all the best European sources and personally inspected the fields of French and German specialists of their finest strains. These with best American types made up the collection. Each year has added to the quality of its flowers, the variety of its colors. We buy every year novelties of known merit to improve the mixture. This is the reason it is always complete, always the latest and always the best mixture AS WE BELIEVE. We add to all the Pansy Mixtures which we now buy more than fifty per cent of choicest named kinds obtainable, each in rightful proportion. We thus know what it will produce. This is one of the SPECIALTIES which has established and held the reputation of Vaughan's Flower Seeds and this is one which we maintain most carefully, not alone as to quality but in vitality and germination. You are beginning right in Pansy growing when you start with Vaughan's International Mixture. **Trade pkt., 50c.; ⅛ oz., $1.50; ½ oz., $5.00; oz., $10.00**

A GREAT RECORD.

VAUGHAN'S INTERNATIONAL PANSY MIXTURE

Was awarded a Medal at the World's Fair in Chicago in 1903. A Medal at the Trans-Mississippi Exposition, Omaha, in 1898. A Medal at the Pan-American Exposition in Buffalo in 1901.

Stokesia Cyanea, lavender-blue Centaurea-like blossoms. **Trade pkt., 25c.; ¼ oz., 35c.; oz., $1.00.**

Stokesia Cyanea Hybrids, new; white, pink, blue and lavender, mixed. **Trade pkt., 50c., ⅛ oz., $1.00.**

Streptocarpus, Vaughan's Giant Hybrids. This seed if sown in January, February or March will commence blooming in July or August, and if the seed pods are removed as fast as they appear, the plants will bloom all Winter. These Giant Hybrids are the best that exist in Streptocarpus in colors ranging from pure white through lavender, purple, violet, red and rose. **Trade pkt., (500 seeds), 50c.**

SUNFLOWER.

	Trade pkt,	Oz.
Sunflower, Miniature (Cucumerifolius)	$0.05	$0.15
Cucumerifolius Albus, white	.05	.20
" **"Stella"**	.05	.20
" **"Orion"**	.05	.20
" **Double Hybrids,** new	.10	.40
" **Double White**	.10	.50
" Perkeo, new dwarf	.10	.30
Cut and Come Again, varieties, mixed	.10	.30
Many-Flowered, double	.05	.15
Argyrophyllus (Silver-leaved)	.05	.15
Californicus fl. pl., double Californian ..lb., $1.00	.05	.15
Globosus Fistulosus fl. pl., fine double ..lb., 1.00	.05	.15
Double Dwarf, (Nanus fl. pl.) ..lb., 1.00	.05	.15
Double Chrysanthemum-Flowered ..lb., 1.00	.05	.15
Double, all kinds mixed	.05	.15
Vaughan's Special Mixture, all the above	.10	.30
Maximiliani (Missouricus)	.10	.80
Perennial Hybrids mixed	.35	2.00

Sweet Sultan, mixed	.05	.15
Yellow (Centaurea Sauveolens)	.05	.20
Sweet Violet, Semperflorens, blue	.15	1.00
The Czar	.25	2.25
Sweet William, single mixed ..lb., $1.00	.05	.15
Mammoth-Flowered, single mixed ..lb., $5.00	.10	.50
" " double mixed ..lb., $6.00	.10	.60
" " Holborn Glory	.10	.40
Double White	.10	.40
" Blood-red (Atrosanguinea pl.)	.15	.80
" Mixed ..lb., $4.00	.10	.40
" Auricula-Flowered, best mixed	.10	.60
Single Auricula-Flowered, best mixed ..lb., $1.25	.05	.15
Harlequin	.05	.15
Vaughan's Special Mixture	.10	.60
Barbatus X Sinensis, new annual Sweet William, improved	.10	.50
Thalictrum Adiantifolium, true	.10	.70
" Flavum	.10	.80
Thunbergia, mixed	.10	.40
Torenia Fournieri Grandiflora ..½ oz., 30c.	.10	....
" White Wings ..½ oz., 30c.	.10	....
" **Baillonii** ..1-16 oz., 50c.	.25	....
Tritoma Uvaria Grandiflora, new hybrids mixed	.25	1.50

VERBENA.

	Trade pkt,	Oz.
Verbena Hybrida, Candidissima, white	$0.10	$0.60
Defiance, brilliant scarlet, true	.10	.60
Coccinea, scarlet shades	.10	.60
Firefly, new, brilliant scarlet, white eye	.15	1.20
Purple (Coerulea)	.10	.60
Mammoth, mixed	.10	.80
" **white,** extra choice	.15	1.00
" Rose and Carmine shades	.20	1.50
" Purple shades	.25	2.00
" Striped	.15	1.25
Italian Striped	.10	.60
Auricula-Flowered, mixed	.10	.70
Mayflower, beautiful pink	.15	1.00
Carmine, white eye	.15	1.50
Scarlet, white eye	.15	1.50
Purple, white eye	.15	1.25
Dark Blue, white eye	.10	.70
Golden-Leaved Sorts, mixed	.10	.60
Lutea, yellow	.10	.50
Good Mixed	.10	.50
Fine Mixed	.10	.70
Extra Choice Mixed	.15	.80
Dwarf Mixed (Nana Compacta)	.15	1.00
Nana Compacta, white	.20	1.25
" scarlet	.25	2.00
" " scarlet with white eye	.25	1.50
" " Meteor, new miniature sort, intense deep scarlet, fine bedder ..½ kt., 10c.		
Venosa	.05	.30
Lemon (Citriodora)	.20	1.25
Erinoides, Moss Verbena, purple	.05	.40
" " " white	.05	.40
Sweet Scented (Niveni)	.05	.20

"VAUGHAN'S BEST" MIXTURE OF VERBENAS.

This is unquestionably the best strain of Verbena seed in existence. It is composed of the best strains and colors of the Mammoth type, the "Mayflower," the best European introductions of last year, all grown separately and mixed in the right proportion. **Trade pkt., 25c.; ¼ oz., 50c.; oz., $2.00; 2 ozs., $3.50.**

	Trade pkt,	Oz.
Veronica Spicata	$0.10	$0.60
Vinca Rosea, mixed	.10	.40
Rosea, pink	.10	.50
" Fl. Albo, pink with white eye	.10	.50
" Alba Pura, pure white	.10	.50
Viola Cornuta, mixed	.10	.80
Improved mixture of "face types"	.25	1.75
Admiration, dark blue	.15	1.25
Golden Yellow	.10	80
Pure White (White Perfection)	.15	1.20
Blue Perfection	.15	1.20
Hybrida Admirabilis new ..Pkt., 15c.		
Viola Odorata, see Sweet Violet.		
Virginia Stocks, mixed	.05	.15
Viscaria, mixed	.05	.15
Wahlenbergia (see Platycodon).		
Wallflower, Single Mixed	.05	.15
Goliath, single, deep velvety brown	.10	.40
Parisian Forcing, blooms the first year	.05	.20
Double Mixed, extra choice	.25	1.75
Annual Blood-red	.10	.80
Whitlavia Gloxinoides	.05	.15
Wigandia Vigieri	.10	....
Wild Cucumber ..lb., $1.00	.05	.10
Xeranthemum, double mixed	.05	.25
Zea Japonica, Variegated Maize ..lb., 40c.	.05	.10
Japonica Quadricolor Perfecta, new	.10	.40
Zinnia Elegans, Double White, Scarlet, Golden Yellow, Pink, each	.10	.30
Elegans, Fl. Pl., double mixed ..lb., $1.50	.10	.15
Double Dwarf (Pumila fl. pl.), Mixed, extra choice	.10	.25
Robusta Plenissima, mixed, double, extra large	.10	.40
" " Queen Victoria, white	.10	.50
Zebra or Carnation Striped	.10	.35
Crested and Curled	.10	.40
Double Pompone (Darwin), mixed	.10	.35
" Liliput, mixed	.10	.35
Mexicana (Haageana) fl. pl.	.15	.75
" **Hybrida,** new Mexican Hybrids	.10	.60

WILD FLOWER GARDEN MIXTURE..lb., 50c.; 10 lbs., $4.50.
Mixture of Annuals, for open ground sowing, tall sorts..lb., 50c.
Mixture of Annuals, for open ground sowing, semi-dwarf sorts, ..lb., 50c.
Mixture of Annuals, for open ground sowing, for bees....lb., 60c.



Type of "Vaughan's Best" Verbena.

New Sweet Peas.

Spencer and Unwin Types.

Asta Ohn (Spencer.) This selection is lavender, suffused or tinted with mauve. The best lavender in the Spencer selections. **Pkt. (25 seeds), 17c.**

Beatrice Spencer. Ground is white, tinted with soft pink and buff on the standard, while each wing has a blotch of brighter pink near the base. **Pkt. (25 seeds), 17c.**

Bolton's Pink. Standards rich pink, suffused with salmon; wings soft pink. **Oz., 5c; ¼ lb., 15c; lb., 50c.**

Countess Spencer. A delightfully soft pink, shading a little deeper at the edges of the petals. Its size is larger than any other variety, and at its best the standard is usually two inches across. The stems are often eighteen inches in length. It bears almost without exception four blossoms to the stem, and they all face one way. **Oz., 15c; 2 ozs., 25c; ¼ lb., 40c; lb., $1.25.**

E. J. Castle. Rich carmine rose with salmon shading in the standard. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

Enchantress (Paradise.) One of the largest Sweet Peas in cultivation, of the "Countess Spencer" type. Color, delicate pink, shading off to a bright rose picotee edge. **Oz., 10c; ¼ lb., 35c; lb., $1.20.**

Florence Nesbit Spencer. Delicate blush with pink margin. Very large, open, wavy form of the best Countess Spencer type, with long stems and four blossoms to the stem. **Oz., 15c; ¼ lb., 50c; lb., $1.75.**

Frank Dolby. Pale blue, after the style of Lady Grisel Hamilton, but very much larger. Bold wavy standard, like Gladys Unwin. The largest and finest pale blue Sweet Pea. **Oz., 20c.**

Geo. Herbert. Bright rosy carmine; large, open and wavy form. Deeper and brighter than John Ingman. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

Gladys Unwin. Flowers large and bold, not hooded, very long stemmed, 75 per cent of the stems with four blooms. Color a beautiful pale rosy pink; good as a market variety. **Oz., 10c; ¼ lb., 20c; lb., 50c.**

Helen Pierce. Marbled blue on a white ground, with the veins showing a little deeper, exactly like a mottled Gloxinia. **Oz., 10c; ¼ lb., 25c; lb., 75c.**

Helen Lewis. Very large bright orange-salmon flowers; usually four on a stem. **Oz., 10c; ¼ lb., 20c; lb., 60c.**

Horace Wright. An entirely new deep violet blue self, flowers of the expanded type and of giant size, borne on long, stout stems from 18 to 20 inches. **Oz., 10c; ½ lb., 25c; lb., $1.00.**

John Ingman. The beautifully fluted flowers of gigantic size are a rich carmine-rose in the standard, with wings of a deep rosy pink. **Oz., 10c; ¼ lb., 25c; lb., 85c.**

Mrs. Alfred Watkins. A pale pink much like the old "Princess Beatrice." One of the best market varieties for cut bloom. **Oz., 10c; ¼ lb., 25c; lb., 80c.**

Mrs. Sankey Spencer. It is fully as large as White Spencer and of equally perfect form. Being black seeded it is easy to germinate. **Pkt. (25 seeds), 17c.**

Nora Unwin. Pure white, out-distancing "Dorothy Eckford"; larger, purer, finer form. **Oz., 10c; ¼ lb., 25c; lb., 80c.**

Phillis Unwin. A deep rosy carmine self, with all the grand points of "Gladys Unwin." **Oz., 10c; ¼ lb., 15c; lb., 50c.**



COUNTESS SPENCER TYPE

Primrose Spencer. The color is a pronounced primrose throughout. Both standard and wings are thoroughly crinkled. **Oz., 15c; ¼ lb., 35c; lb., $1.25.**

Regina. A giant Black Michael, a much stronger grower and larger flowers—grand for exhibition. **Oz., 15c; ½ lb., 40c.**

White Spencer. Produces in the greatest profusion flowers of enormous size that are absolutely pure white. The standard is decidedly waved, crinkled and fluted. The standard measures 1¾ inches across by 1⅝ inches in depth. The wings are fully 1 inch wide. The flowers are borne three and four to the stem; the stems measure from 12 to 15 inches in length. **Oz., 15c; ¼ lb., 40c; lb., $1.25.**

White Spencer Re-Selected. Comes over 90 per cent true. **Oz., 50c; ¼ lb., $1.50.**

ANY OF THE FOLLOWING, PER OZ., 5c, EXCEPT WHERE NOTED.

	¼ lb.	lb.	5 lbs.
America, the brightest blood-red, striped white	$0.10	$0.25	....
Black Knight, deep maroon	.10	.25	....
Black Michael, shining reddish maroon	.10	.35	....
Blanche Ferry, pink and white	.10	.20	$0.90
Bridesmaid, this is a deep bright pink	.15	.40	....
Christmas Pink, pink and white, **oz., 10c**	.30	1.00	....
Christmas White, for forcing, **oz., 10c**	.30	1.00	....
Countess of Radnor, delicate lavender	.10	.20	.90
Dainty. Large, pure white, tinted with pink	.15	.30	....
Dorothy Tennant, deep rosy mauve	.10	.25	1.00
David R. Williamson, rich indigo blue	.10	.30	....
Dorothy Eckford, one of the best of all the white	.10	.30	1.25
Earliest of All, pink and white	.10	.25	1.00
Earliest of All, "extreme selection," fine, **oz., 10c**	.25	.85	4.00
Earliest White, dwarf, blooms in 45 days; **oz., 10c**	.25	1.00	....
Emily Henderson, white, early and free	.10	.20	.90
Evelyn Hyatt. Rich deep orange	.15	.40	....
Flora Norton. A very bright blue	.10	.25	....
Florence Frazer. An improved Blanche Ferry	.15	.40	1.75
Henry Eckford, fine salmon-orange, self	.15	.40	....
Hon. Mrs. Kenyon, yellow ... primrose, buff	.10	.30	....
Janet Scott, deep pink; deeper than Katherine Tracy	.10	.25	1.10
Katherine Tracy, brilliant pink	.10	.25	1.10
King Edward VII. The best of the dark red	.15	.40	....
Lady Grisel Hamilton, best of all lavender sorts	.10	.25	1.10
Lottie Eckford, white, suffused lavender	.10	.25	1.10
Lovely, soft shell pink	.10	.25	1.10
Maid of Honor, white, edged with violet	.10	.25	1.10
Mars, large bright scarlet	.10	.25	....
Mont Blanc, early white for growing under glass	.10	.30	1.30
Mrs. Geo. Higginson, Jr., a clear delicate light blue	.10	.25	1.10
Mrs. Walter Wright, one of the best lavenders	.15	.45	....
Navy Blue, deep violet-blue	.10	.25	1.10
Othello, a very dark maroon self-color	.10	.25	....
Phenomenal, new; white tinged lavender; **oz., 10c**	.20	.80	....
Prima Donna, soft pink	.10	.25	1.15
Prince Edward of York, scarlet and rose	.10	.30	1.20
Prince of Wales, bright rose self, of intense color	.10	.25	1.10
Queen Alexandra, new; giant size, best scarlet	.15	.50	....
Salopian, dark bright red	.10	.25	1.10
Shasta, new giant-flowered white	.15	.50	....
White Wonder, pure white, of the largest size	.15	.40	....

Sweet Peas in Mixture.

Vaughan's "Prize" Mixture.—This mixture contains the cream of the new standard sorts. It is made up entirely of new and separate colors, carefully proportioned as to its composition, and we can safely say, **"There is no better mixture in existence." ¼ lb., 20c; lb., 60c; 5 lbs., $2.75.**

Vaughan's Florists' Mixture.—This mixture is made up by ourselves from separate colors, carefully proportioned of the best cut-flower sorts and colors, and includes in this year some of the best Spencer varieties. **¼ lb., 20c; lb., 60c; 5 lbs., $2.75.**

Eckford Mixture.—This mixture contains over thirty varieties, including novelties of 1905. **Per ¼ lb., 10c; lb., 25c; 10 lbs., $2.00.**

Mixed "Spencer Hybrid" or Giant "Orchid Flowered" Sweet Peas.

This sensational new type originated in England. The plants are of healthy, vigorous growth, producing in greatest profusion long, strong-stemmed flowers of splendid substance, perfect form and truly gigantic size, often measuring 2 inches and over across. Wings large and gracefully poised; the standards boldly upright, facing all one way round and delicately waved. This mixture is composed of Spencer types only and contains new varieties not yet fixed and in commerce. **Oz., 10c; ¼ lb., 25c; lb., $1.00.**

32 Years

Knowledge of the Needs of Market Gardeners.

We Make a Specialty of Seeds for Market Gardeners and Florists.



BONVALLET'S GIANT ASPARAGUS, (Cut Green.)

The wants and needs of Market Gardeners and Florists have been the study of our firm since 1877, when the President of this company personally solicited the market garden trade of Chicago. Knowledge of where to buy, the ability of growers, localities which produce the best seeds, market demands, etc., cannot be acquired by any seed firm in a few seasons, nor is it possible to obtain such information without enormous expense. It necessitates inspections of growing crops all over the world, not one season, but every season, to keep in touch with the latest varieties and methods of growing, field trials by the thousands, to compare our seeds with those of other seedsmen, so we may know what other firms are selling, and so that if there are any better strains, we may have them for our customers.

As to germination, each season we test every lot of seed in our house, and know it grows before we sell it.

Prices. Quality considered, we cannot and will not be undersold by any house in the United States.

ASPARAGUS, Bonvallet's Giant.

This Asparagus, a reproduction of which is on our front cover this year, is now well known as the best "grass" on the Chicago market, where we first introduced it some years ago. Elsewhere it is doing equally well; a Texas customer, after a few years' trial, putting in sixty acres of this variety this season.

Bonvallet's Giant can be cut a year earlier than any other sort and longer during the season. Grows equally well either white or green, depending on how planted. The shoots are purplish in color, much preferred over lighter or whitish grass. It is the most rust-resistant of any variety now on the market.

Seed, oz., 15c; ¼ lb., 40c; lb., $1.50; 2-year-old plants, per 100, $1.75; per 1,000, $12.00.

Artichoke. Green Globe. Pkt., 10c; oz., 30c. Globe Artichoke Plants. Each, 35c; doz., $3.50, by express only.

JERUSALEM ARTICHOKES (Tubers). Peck, 35c; bu., $1.15; bbl., $3.25. If shipped from New York, add 50c per bbl. and 20c per bu.

Asparagus Roots. Conover's Colossal; 1-year-old roots, per 1,000, $3.75; 2-year-old roots, per 1,000, $5.00; 5,000 at $4.00 per 1,000.

BARR'S MAMMOTH. 1-year-old roots, per 1,000, $5.00; 2-year-old roots, per 1,000, $5.50.

COLUMBIAN MAMMOTH. White 1-year-old roots, per 1,000, $5.00; 2-year-old roots, per 1,000, $6.00.

BONVALLET'S GIANT. 1-year-old roots, per 1,000, $10.00; 2-year-old roots, per 1,000, $12.00.

PALMETTO. 1-year-old roots, per 1000, $4.00; 2-year-old roots, per 1000, $5.00.

Asparagus Seed. The seed should be sown in good rich mellow soil in March or April, just as soon as the ground can be worked, in drills one foot apart, then covered with earth from ½ to ¾ inch deep.

STANDARD KINDS.

	Oz.	¼ lb.	Lb.
Conover's Colossal	$0.10	$0.15	$0.40
Barr's Mammoth	.10	.15	.40
Palmetto	.10	.15	.40
Columbian Mammoth, white	.10	.15	.45
Early Giant Argenteuil	.10	.25	1.00

BUSH BEANS

GREEN POD VARIETIES.



BLACK VALENTINE BEAN.

Bean, Black Valentine. This variety is meeting with great favor, taking the same place as the popular Longfellow. The pods have as fine and handsome an appearance as Longfellow and the vines are much more hardy and prolific. An immense yielder. Eating quality is lacking unless eaten when quite small. Crop short. **Qt., 30c; peck, $1.60; bu., $5.50.**

Longfellow. This is the best quality Bean for the market garden. An extraordinary yielder that produces a pale soft green 7 to 8 inch long pod, which is of good flavor and fair quality. Not as hardy as Black Valentine. **Quart, 25c; peck, $1.00; bu., $4.00.**

Stringless Green Pod. An ideal Bean for market wagon trade where one's customers demand quality. The pods are not long, about the same as Red Valentine, but are of excellent quality. Absolutely stringless. Plant a little tender; however, where market demands quality it is the best Green Pod Bean. **Quart, 25c; peck, $1.15; bu., $4.50.**

Mammoth Stringless Green Pod. A longer pod and a slightly later strain of the above. **Quart, 25c; peck, $1.15; bu., $4.50.**

Plant beans after all danger from frost is past. Cultivate only in fair weather; 1¼ bu. of Bush Beans per acre; 10 to 12 qts. Pole Beans per acre.

STANDARD SORTS.

	Qt.	Pk.	Bu.
Improved Earliest Valentine	$0.20	$1.00	$3.75
Extra Early Refugee	.20	1.00	3.75
Early Round Pod Six Weeks	.20	1.00	3.75
Early Mohawk	.20	1.00	3.75
Long Yellow Six Weeks	.20	1.00	3.75
White Marrow	.20	1.00	4.00
White Kidney	.20	1.00	4.00
Red Kidney	.20	1.00	4.00
Dwarf Horticultural	.25	1.25	5.00
English or Broad Windsor	.25	1.45	5.75
Improved Navy	.20	.85	3.25
Triumph of the Frames, for forcing	.40	....	....
Bountiful, new	.25	1.15	4.50



STRINGLESS GREEN POD BEAN.

BUSH LIMAS.

	Qt.	½ Pk.	Pk.	Bu.
Henderson's Bush Lima	$0.30	$0.85	$1.60	$6.25
Burpee's Bush Lima	.30	.85	1.65	6.50
Dreer's Bush Lima	.30	.90	1.75	7.00
New Wonder Bush Lima	.30	.90	1.75	7.00

BEANS—Bush Wax Varieties



DAVIS KIDNEY WAX.

The best Wax Bean for Market Gardeners. Immensely productive, with long handsome straight flat pods. The seeds are white and good for winter use. This sells on the market better than all other varieties. **Qt. 25c; ½ pk. 65c; pk., $1.25; bush., $5.00.**

WARDWELL'S KIDNEY WAX.

A strong upright bushy habit. Very productive. The pods are 5½ in. long straight and flat. Quality is excellent stringless and tender. The seeds are speckled **Qt., 25c; ½ pk., 70c; peck, $1.35; bu., $5.25.**

RUSTLESS GOLDEN WAX

Early and extremely productive. Pods are straight and flat, about 5 in. long. The color is golden yellow and the seed is black. **Qt. 25c; ½ pk., 55c; peck, $1.00; bu., $4.00.**

STANDARD SORTS

	Qt.	½ pk.	Pk.	Bu.
Round Pod Kidney Wax, (new)	$0.25	$0.75	$1.50	$6.00
Valentine Wax	.25	.65	1.25	5.00
Challenge Black Wax	.25	.65	1.25	5.00
"Stringless" Refugee Wax	.25	.65	1.25	5.00
Prolific German Black Wax	.25	.65	1.25	5.00
Golden Eye Wax	.25	.60	1.15	4.50
Giant Yosemite Wax	.50	1.00	2.00	8.00
Improved Golden Wax	.25	.60	1.15	4.50
Pencil Pod Wax	.25	.70	1.40	5.25
Jones Stringless Wax	.25	.65	1.25	5.00
Flageolet Wax	.25	.70	1.40	5.25

POLE BEANS.

	Qt.	½ pk.	Pk.	Bu.
Kentucky Wonder; or Old Homestead	$0.25	$0.80	$1.50	$6.00
Early Golden Cluster Wax	.30	1.00	1.90	7.00
Lazy Wife	.25	.75	1.50	6.00
Dutch Case Knife	.25	.70	1.40	5.50
Horticultural Cranberry	.25	.75	1.45	5.75
Creaseback	.25	.75	1.50	6.00
Scarlet Runner	.25	.85	1.70	6.50
Siebert's Early Lima	.25	.80	1.60	6.25
Ford's Mammoth Lima	.25	.85	1.70	6.50
Large Lima Selected Seed	.25	.75	1.50	6.00
Dreer's Improved Lima	.25	.75	1.50	6.00
King of the Garden Lima	.25	.85	1.70	6.50
Extra Early Jersey Lima	.25	.80	1.60	6.25
Kentucky Wonder Wax	.30	1.10	2.00	

BORECOLE OR KALE	Oz.	¼lb.	Lb.
Dwarf Green Curled, extra selected	$0.10	$0.15	$0.50
Tall, Green Scotch	.10	.20	.60
Siberian	.10	.15	.50
VAUGHAN'S EXCELSIOR MOSS CURLED, best	.20	.40	1.50

BEET.

It requires from 5 to 6 lbs. to Sow an Acre.



CROSBY'S EGYPTIAN.

It is the deepest red, almost black in color, and is of finer quality than the Egyptian, being sweeter and even more tender and smoother. The most desirable sort for small beets for early market, as it is in presentable market shape quicker than any of the others.

CROSBY'S EGYPTIAN. Vaughan's Selected Stock. Oz., 10c; ¼ lb. 20c; lb., 50c; 5 lbs., $2.25.

CROSBY'S EGYPTIAN. Regular Stock. Oz., 10c; ¼ lb., 15c; lb. 40c; 5 lbs., $1.80.

DETROIT DARK RED TURNIP.

A grand beet for bunching for market; tops exceptionally small and upright; roots are **perfect turnip shape with small top roots.** Color of skin dark blood red, flesh bright red. Quality is of the very best, sweet tender and lasting. **One of the best for the market gardener and the home garden.**

VAUGHAN'S SELECTED STOCK. Oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., $2.50. Ordinary Stock. Oz., 10c; ¼ lb., 15c; lb., 40c; 5 lbs., $1.80.

Other Good Kinds.

	¼ lb.	Lb.	5 lbs.
Arlington	$0.15	$0.40	$1.80
Improved Early Egyptian	.15	.50	2.00
Eclipse, extra select stock	.15	.45	2.00
Vaughan's Chicago Market	.20	.60	2.50
Dewing's Early Blood Turnip, select	.15	.40	1.80
Crimson Globe	.15	.50	2.00
Half Long Blood, very deep red	.15	.40	1.80
Long Smooth Dark Blood	.15	.40	1.80
Edmund's Blood Turnip; select stock	.15	.50	2.00
Electric, true stock, as early as Egyptian, round and rich red color	.20	.50	2.20

MANGEL			
Vaughan's Mammoth Long Red	.10	.25	1.00
Champion Yellow Globe	.10	.25	1.00
Golden Tankard	.10	.25	1.00
Giant Yellow Intermediate	.10	.25	1.00
Giant Eckendorf	.15	.35	1.50

SUGAR BEETS			
Vilmorin's Imperial White		.25	1.00
French Red Top		.25	.85
Lane's Improved White		.20	.90
Klein Wanzleben, (Best German)		.25	1.00

		Oz.	¼ lb.	lb.
BROCCOLI	Purple Cape	$0.30	$1.00	$3.75
	White Mammoth	.30	1.00	3.75
BRUSSELS SPROUTS	Paris Market	.10	.35	1.25
	Improved Dwarf	.10	.35	1.25

CABBAGE

VAUGHAN'S SURE HEADING SEED



VAUGHAN'S SELECT EARLY JERSEY WAKEFIELD.

Vaughan's Selected Early Jersey Wakefield. By far the best early Cabbage in cultivation. It forms fine, solid heads of good size, pointed shape, with few outer leaves. We offer an extra fine strain of this variety. Seed is grown from selected hard heads. **Oz., 25c.; 2 oz., 45c.; ¼ lb., 70c.; lb., $2.50.**

Large Jersey or Charleston Wakefield. This is a larger heading sort than the Early Jersey Wakefield and matures a few days later. It is a great favorite with Southern planters as the larger heads demand better prices on the early market. Re-selected seed. **Oz., 25c.; 2 oz., 45c.; ¼ lb., 70c.; lb., $2.50.**



EARLY ALLHEAD OR FAULTLESS.

Early Allhead or Faultless. This is the most popular Early Flat Head Cabbage. A sure-to-head sort with heads uniform in shape, large in size and of remarkable quality. Add to these points its earliness, and all things considered, it is the best One variety of Cabbage. The outer leaves are few, permitting close planting, thus growing more cabbages to the acre than loose outer-leaved sorts.

Oz., 20c.; 2 oz., 35c.; ¼ lb., 50c.; lb., $2.00.

Danish Ballhead. Our strain of this Cabbage is grown in Denmark by the most reliable grower there. It is the best late Cabbage for late Spring sales and for shipping. Long stem, medium sized head, extremely solid and long keeping. **Oz., 25c.; 2 oz., 45c.; ¼ lb., 65c.; lb., $2.50.**

Dutch Winter or Hollander. This is the Cabbage most universally grown through the Wisconsin, Michigan, Illinois and Indiana cabbage districts. The heads are not large, are very solid, being just the right shape and size which the consuming trade demands. Our seed has had great success in all these districts and cannot be surpassed. Short stem. **Oz., 25c.; 2 oz., 45c.; ¼ lb., 65c.; lb., $2.50.**

Dwarf Amager or Short Stemmed Danish Ballhead. A variety very similar to the Dutch Winter or Hollander. The seed, however, we imported direct from Amager Island, Denmark. **Oz., 25c.; 2 oz., 45c.; ¼ lb., 65c.; lb., $2.50.**



DUTCH WINTER or HOLLANDER CABBAGE.

STANDARD VARIETIES.

		Oz.	2 oz.	¼ lb.	Lb.
Early Jersey Wakefield, select		$0.25	$0.45	$0.70	$2.50
Early Jersey Wakefield, ordinary seed		.15	.25	.40	1.50
Early Spring, 5 lbs., $9.50		.20	.35	.50	2.00
Extra Early Express, ready in 90 days		.20	.35	.50	2.00
Extra Early Etampes		.15	.25	.45	1.50
Early York		.15	.25	.40	1.35
Early Winnigstadt		.15	.25	.40	1.35
Early Summer, True Stock		.20	.35	.50	2.00
Early Flat Dutch		.15	.25	.45	1.70
New Century		.25	.40	.65	2.50
Succession		.20	.35	.50	2.00
Surehead, Selected Stock		.20	.35	.50	2.00
Vandergaw or All Seasons		.20	.35	.50	2.00
Fottler's Improved Brunswick		.15	.25	.45	1.60
Vaughan's Premium Flat Dutch, best, 5 lbs., $8.50		.20	.30	.50	1.80
Warren's Improved Stone Mason		.20	.35	.50	2.00
Autumn King or World Beater		.20	.30	.40	1.75
The "Lupton," a good Winter Cabbage		.20	.35	.50	1.90
Bridgeport Drumhead, selected stock		.20	.35	.50	2.00
Large Late American Drumhead		.15	.25	.45	1.50
Louisville Drumhead		.20	.35	.50	2.00
Louderback's All the Year Round		.20	.35	.50	2.00
The Houser, new		.20	.35	.50	2.00
New Early Flathead		.20	.35	.50	2.00
Marblehead Mammoth		.20	.30	.45	1.75
Luxemburg or Hardhead, 5 lbs., $9.00		.20	.35	.50	2.00
SAVOY	All-Head Savoy	.25	.40	.65	2.40
	Small Early Ulm Savoy	.15	.25	.45	1.75
	Marvin's Savoy, the best late	.20	.35	.50	2.00
	Improved American Savoy	.20	.35	.50	2.00
	Ironhead Savoy	.20	.35	.50	2.00
RED	Extra Early Dark Red Erfurt	.20	.35	.50	2.00
	Zenith Red	.30	.50	.75	3.00
	Dark Red Dutch, large	.15	.25	.45	1.60
	Red Drumhead	.15	.25	.45	1.60
	Mammoth Rock Red, best of all	.20	.35	.50	2.00

TWO VALUABLE NEW VARIETIES.

Glory of Enkhousen. A round-headed, very solid, fine ribbed, best quality early cabbage. We think this about the hardest heading, long keeping, early sort. Live gardeners should give it a trial. **Oz., 30c.; 2 oz., 55c.; ¼ lb., 75c.; lb., $3.00.**

Danish Summer Ballhead. This is the Danish Ballhead of early cabbages. It closely resembles the Winter Ballhead, except that it is smaller and may be brought in with the very early flat head sorts. There is a trace of curliness on its outer leaves and a delicate flavor that suggests Savoy blood. Our market gardeners who have tried this are very enthusiastic. **½ oz., 15c.; oz., 30c.; 2 oz., 55c.; ¼ lb., 75c.; lb., $3.00.**



EARLY CHANTENAY.



VAUGHAN'S SELECT DANVERS.

CARROTS

FOUR POUNDS TO THE ACRE

Our Carrot Seed is raised by experienced and careful growers who know the importance of selection and isolation and practice it. Our seed is clean, pure and true to name and should satisfy any market gardener, no matter how critical.

Early Chantenay

The Best Bunching Carrot.

This is the best early Carrot in existence, one which market gardeners should plant for their main early crop. The Carrots grow about six inches long, are stump rooted, very smooth, deep red, fine grained, sweet and sugary, and not apt to crack open while growing. An excellent table sort and a heavy cropper. Our seed is most carefully selected. **Lb., 60c.; ¼ lb., 20c.; oz., 10c.; 5 lbs., $2.75.**

GUERANDE, OR OXHEART

A thick Carrot, 5 inches long and very blunt at the lower extremity. It grows very rapidly and the roots attain a weight of more than a pound. It is tender, of good flavor and of a deep red color, and is a variety we can recommend to all market gardeners. **Oz., 10c.; ¼ lb., 20c.; lb., 60c.; 5 lbs., $2.75.**

Ins. long.	Oz.	¼ lb.	Lb.	5 lbs.
2 Very Early Scarlet (French Horn)	$0.10	$0.25	$0.75	....
4 Early Short Stump Rooted (Dutch Horn)	.10	.25	.75	....
6 Nantes, Half Long Scarlet, stump rooted	.10	.20	.60	$2.75

Vaughan's Selected Danvers

The Best Carrot for every purpose

For over 20 years have we sold this selected stock, and we never have enough seed to supply the demand. All the gardeners in Chicago know it, and plant no other if they can get ours. It is the most uniform in existence, always of good color, a splendid yielder and of excellent flavor. It is one of the easiest Carrots to harvest, will yield more tons to the acre than any other. We are proud of being the owners and distributors of this Carrot. It is one of the specialties which has made Vaughan's Seeds synonymous with "Best Seeds." **Oz., 10c.; ¼ lb., 25c.; lb., 85c.; 5 lbs., $4.00.**

The best strain of this famous sort

Ins. long.	Oz.	¼ lb.	Lb.	5 lbs.
8 Danvers, Half Long, regular stock	$0.10	$0.20	$0.60	$2.80
14 Improved Long Orange	.10	.20	.50	2.25
10 White Intermediate or Mastodon	.10	.15	.40	1.85
16 Long White Belgian, green top	.05	.15	.40	1.85
16 Long Orange Belgian	.05	.15	.40	1.85



CAULIFLOWER, VAUGHAN'S EARLIEST DWARF ERFURT.

CAULIFLOWER

No seed is more important than this, as every gardener knows. It is one of the seeds in buying which price should never be questioned.

VAUGHAN'S EARLIEST DWARF ERFURT

Vaughan's Earliest Dwarf Erfurt combines all pedigree points—earliness, purity of color, dwarf habit, fine grain. This seed will produce cauliflowers worth the highest market price. It cannot be sold cheap for above reasons; but the shrewdest gardeners find it the most profitable. **Lb., $30.00; ¼ lb., $8.00; oz., $2.00; ½ oz., 65c; Pkt., 25c.**

Danish Snowball This is a grand second early. It is the result of long, careful selection, and uniformly produces even, regular heads. Through many seasons it has proved itself reliable, and gardeners can trust it every time. **Lb., $20.00; ¼ lb., $5.00; ½ oz., $2.75; oz., $1.50; ¼ oz., 40c; Pkt., 10c.**

	Oz.	½ lb.	Lb.
Extra Early Paris	$0.50	$1.50	$5.00
Half Early Paris, a standard early sort	.50	1.50	5.00
Algiers, large late	.50	1.80	6.00
Lenormand's Short Stem Mammoth	.50	1.80	6.00
Autumn Giant, very large and productive	.30	1.00	3.50

Dry Weather For dry climates and dry seasons. Gardeners who planted this last year had much better crops than those planting other sorts. Danish grown seed from the introducer. **Pkt., 20c; ¼ oz., 60c; oz., $2, $5.00; oz., $1.50; ¼ oz., 50c; pkt., 10c.**

Extra Early or Second Erfurt An Erfurt grown variety much like the Danish Snowball. **Lb., $20.00; ¼ lb., $5.00; oz., 75c; ¼ lb., $2.50.**

Large Early Erfurt A second crop sort. Larger than Extra Early Erfurt, a good sure header. **½ oz., 40c; oz., 75c; ¼ lb., $2.50.**



THE seed of this strain was saved with the greatest care only from perfectly developed heads, which yield but little seed. Good Cauliflower seed is always high in price; cheap Cauliflower is a poor investment, because it cannot be good.

The best seed of this type of Cauliflower comes from Amager Island, near Copenhagen, Denmark. There the winters are mild, causing little loss from rot in the seed heads, and the cool, moist summers give ideal growing conditions for this vegetable.

Available ground is scarce and value high, so intensive culture is necessary.

Vaughan's Snowball is the result of years of careful selection by an experienced and most painstaking gardener, under these conditions.

Vaughan's New Snowball Cauliflower.

The best general purpose variety either for Spring or Fall planting.

Vaughan's New Snowball Cauliflower is a specialty of our house. It is on such particular seed as Cauliflower, in which the least variance from the true strain results in great injury to the grower, that a seed house builds up its reputation. We know our Cauliflower is the equal of anything that can be produced. In our trial ground tests we have tried nearly every strain of cauliflower offered on the market and, while we have found a few equals, we have never found a superior to Vaughan's Snowball. We pay more for our seed than probably does any large seed house in the United States just so that we can have it as near perfection as it is possible for man to grow it. High bred Cabbage and Cauliflower does not germinate as well as less carefully bred strains. Nevertheless we have taken such pains to reclean and re-sift our seeds after receiving them from the grower that our seed is always up to standard of growth. Head usually 9 to 10 inches across, perfectly white and very solid, deep and compact.

Vaughan's New Snowball Cauliflower is put up in packages as follows: Pkts., ¼ oz., ½ oz., 1 oz. and ¼ lb., sealed with our trade mark and with distinctive paper and printing.

Pkt., 25c; ¼ oz., 65c; ½ oz., $1.25; oz., $2.00; ¼ lb., $8.00; lb., $32.00.



WHITE PLUME, Vaughan's Selected Stock.

VAUGHAN'S CELERY MANUAL—
Written by a practical grower of 20 years' experience. Revised and published by J. C. Vaughan. **Price, postpaid, 50c.** Will be sent free if requested with a Celery seed order of $3.00 or with any general order for other seeds amounting to $5.00.

White Plume, Self-Blanching—Vaughan's Selected Stock

We have not yet found a Celery that is as early and of as good a flavor, as **crisp** and tender, as our selection of this sort. We sell large quantities of this seed to market gardeners, who find it **uniformly white and free from green or hollow stalks.** It is not a good keeper, but it is excellent for Fall and early Winter use. **½ oz., 12c; oz., 20c; 2 oz., 30c; ¼ lb., 50c; lb., $2.00.**

WHITE PLUME—Regular Stock. ½ oz., 10c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., $1.50.

Golden Self-Blanching—Vaughan's Selected Stock

This is the best Celery for early use. The stalks are much broader and heavier than those of the **White Plume,** and greatly superior in quality. It is ready for use nearly as early, producing dwarfer and much larger bunches of broad, heavy stalks, blanching to a **deep golden yellow.** The handsome color, crispness, tenderness, freedom from stringiness and nutty flavor of this variety make it only necessary to be tried in order to establish it as the **standard of excellence as an early sort. ½ oz., 20c; oz., 35c; 2 oz., 60c; ¼ lb., $1.00; lb., $3.50.**

GOLDEN SELF-BLANCHING—Regular Stock. ½ oz., 15c; oz., 25c; 2 oz., 35c; ¼ lb., 60c; lb., $2.50.

"Winter Queen"

This is without doubt the most valuable variety of Celery for Winter and Spring use. It is also much stouter, thicker and heavier, with **double the amount of heart of any known Celery.** The plant is of close habit and blanches to a beautiful cream white. Ribs perfectly solid, crisp and of a delicious nutty flavor. Grow Winter Queen once and you will always grow it. **½ oz., 12c; oz., 20c; ¼ lb., 50c; lb., $2.00.**

Vaughan's Giant Golden Heart

The best Celery for Winter storage. Ever since we introduced this Celery it has gained in public favor and rightly so, for it is not only the best keeper, but **it is large, solid,** as **sweet as a walnut and of a beautiful golden color.** It is a selection from the Dwarf Golden Heart; grows much larger than its parent. **½ oz., 12c; oz., 20c; 2 oz., 30c; ¼ lb., 50c; lb., $2.00.**

		Oz.	2 oz.	¼ lb.	Lb.
Giant Pascal.	Self-blanching and a fine keeper. One of the best for Winter	$0.15	$0.25	$0.40	$1.40
Snow White.	Self-blanching, very white and solid	.20	.30	.50	2.00
Chicago Giant Self-Blanching.	Largest early white	.40	...	...	...
Dwarf Golden Heart.	An old favorite; large and solid	.15	.25	.40	1.50
Pink Plume.	Similar to White Plume, except color	.20	.30	.50	2.00
Rose Ribbed Paris.	Very handsome. Best of this class	.25	.35	.60	2.50
Evans' Triumph.	A large, solid Winter sort	.15	.25	.40	1.50
Perfection Heartwell.	Very large and solid; an excellent variety	.15	.25	.40	1.50
Solid Ivory or Kalamazoo.	Half dwarf, white, late and solid	.15	.25	.40	1.50
Crawford's Half Dwarf.	Solid yellowish-white, fine flavor	.15	.25	.40	1.50
Boston Market.	Very dwarf and white	.15	.25	.40	1.50
Perle Le Grand.	A fine large, Winter, golden-hearted sort	.15	.25	.40	1.50
Far Superior Many Heart.	Late, popular around Philadelphia	.15	.25	.40	1.50
Schumacher.	Firm, golden-yellow heart, immense size, good keeper	.15	.25	.40	1.50
Giant White.	Solid and late. Tall, of large size, pure white	.15	.25	.40	1.50
Old Seed, for flavoring		...	...	.20	...
Smallage.	Green, for soups	.12	.20	.35	1.25

CELERIAC, OR TURNIP ROOTED CELERY.

Delicatess. Produces perfectly smooth, oval roots with very few side roots. A delicious flavor, much superior to other sorts. **Pkt., 10c; 2 for 15c; oz., 35c; ¼ lb., $1.00; lb., $3.50.**

Giant Prague (Prager Reisen Sellerie.) The largest of all Celeriacs. Flavor excellent. **Oz., 20c; ¼ lb., 50c; lb., $2.00.**

Large Erfurt. A standard large growing variety. **Oz., 20c; ¼ lb., 50c; lb., $2.00.**

Earliest of All. Very early, ready in June. **Oz., 20c; ¼ lb., 65c; lb., $2.50.**



SWEET CORN

Vaughan's Extra Selected.

THE FOUR BEST GARDEN VARIETIES.

Mammoth White Cory. One of the largest and best extra early varieties. Each stalk furnishes two or more large, fine shaped ears, ready days before other large sorts. The ears are twelve-rowed, very symmetrical and handsome, with no opening between the rows at the base. The grain is large, broad, very white, and of remarkably good quality for such an early sort. The size and beauty of this variety gives it ready sale even when the market is over-stocked. Our strain is early and large. **Qt., 25c; ½ peck, 60c; peck, $1.15; bu., $4.50.**

Improved Early Champion. The Earliest Large Sweet Corn. Produces ears 12 in. long in 60 days. This new variety is without question the earliest large Sweet Corn yet introduced, being only a few days later than the first early small sorts. Ears nearly as large as the Mammoth; 12 rowed; pure white kernels, with medium sized white cob; very sweet, tender and full of milk; yielding two and three ears to the stalk. The best kind for early and late planting. **Qt., 25c; ½ peck, 60c; peck, $1.15; bu., $4.50.**

Stowell's Evergreen. The most popular main crop Sweet Corn. Ears numerous, kernels large, deep, white and of fine flavor. A late sort. To supply the right seed of this favorite has been our effort for many years. Seed grown near the Eastern Atlantic Coast has always shown by its flavor and shriveled ripened kernels the highest percentage of sugar known. We offer both selected seed from Eastern grown stock and Western grown seed from original Eastern stock.

Eastern grown ..... **qt., 25c; ½ peck, 60c; peck, $1.15; bu., $4.50**
Western grown ..... **qt., 20c; ½ peck, 55c; peck, $1.00; bu., $4.00**

Country Gentleman. One of the sweetest of all Sweet Corns, and also one of the most productive sorts, the stalks averaging three ears; sometimes as many as five; kernels and cobs are pure white, cob small, kernels deep, ears average nine inches in length. **Qt., 25c; ½ peck, 65c; peck, $1.25; bu., $5.00.**

EXTRA EARLY VARIETIES.

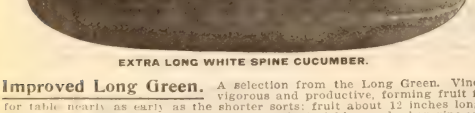
	Qt.	½ Pk.	Pk.	Bu.
Malakoff. The earliest of all	$0.30	$0.75	$1.40	$5.50
Peep O' Day. Very early	.25	.65	1.25	5.00
Golden Bantam. Yellow, very sweet	.25	.65	1.25	5.00
Premo. One of the earliest, sweet	.25	.55	1.00	4.00
Adam's Extra Early. Not sweet, but early	.20	.40	.75	3.00
Adam's Early. A little later than preceding	.20	.40	.75	3.00
Early Cory or First of All. Very early	.25	.55	1.00	4.00
Minnesota. Nearly as early as Cory	.25	.60	1.15	4.50
Crosby's Extra Early. Of very best quality	.25	.60	1.15	4.50
Perry's Hybrid. Large and early	.25	.60	1.15	4.50
Metropolitan. Large, early and productive	.25	.60	1.15	4.50

SECOND EARLY VARIETIES.

	Qt.	½ Pk.	Pk.	Bu.
Chicago Market. Very large good market sort	$0.25	$0.60	$1.15	$4.50
Early Mammoth. Earlier than Late Mammoth	.25	.60	1.15	4.50
Moore's Early Concord. Still hard to beat	.25	.60	1.15	4.50
Old Colony. Ten days earlier than Evergreen	.25	.60	1.15	4.50
	Pkt.	Oz.	¼ lb.	Lb.
Chicory Magdeburg	..	$0.10	$0.20	$0.60
Corn Salad. Round leaved, large seeded	..	.10	.15	.45
Cress. Curled Garden	..	.05	.15	.45
Cress. Water Cress	$0.10	.30	..	..
Upland Cress	.05	.25	..	..

LATE OR GENERAL CROP VARIETIES.

	Qt.	½ Pk.	Pk.	Bu.
Black Mexican. Fine for home use	$0.25	$0.60	$1.15	$4.50
Hickox. A splendid canning sort	.25	.60	1.15	4.50
White Evergreen. Excellent for main crop	.25	.60	1.15	4.50
Late Mammoth. The largest of all, very sweet	.25	.60	1.15	4.50
Sweet Fodder. Write for prices on large lots	..	.50	1.00	....



EXTRA LONG WHITE SPINE CUCUMBER.

CUCUMBERS

We Supply the Best Greenhouse Varieties.

WHITE SPINE STRAINS.

EVERGREEN OR EXTRA LONG WHITE SPINE. One of the best table sorts and splendid for forcing under glass. A fine strain, producing fruits frequently 12 in. long, smooth, round, handsomely colored and very regular in size and form, of excellent quality. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

VAUGHAN'S FAMOUS ARLINGTON. The best of all medium length White Spine Cucumbers. **Oz., 15c; ¼ lb., 35c; lb., $1.10.**

IMPROVED WHITE SPINE. Medium length, vines vigorous and very productive, even shaped fruits of light green color. **Oz., 10c; ¼ lb., 25c; lb., 90c.**

EARLY CYCLONE. Early short, of dark green color, which it holds well. The earliest of all Cucumbers. **Oz., 15c; ¼ lb., 30c; lb., $1.00.**

BOSTON FORCING WHITE SPINE (Vaughan's). Darker than Arlington. More slender and smooth; very fine and regular in from. Length 10 to 11 in. **Oz., 15c; ¼ lb., 35c; lb., $1.10.**

NEW CENTURY. A very thick, extra long, white spine variety. Excellent for gardeners. **Oz., 15c; ¼ lb., 30c; lb., $1.00.**

FORDHOOK FAMOUS. Extra long, good dark green color. One of the best for market gardeners. **Oz., 15c; ¼ lb., 30c; lb., $1.10.**

ROCKYFORD. Another selection of Extra Long White Spine. Very prolific. Retains color well; a shy seeder. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

ENGLISH FRAME CUCUMBERS.

ROLLISON'S TELEGRAPH. Pkt., 50c.

NOAH'S FORCING. Very prolific. **¼ oz., 75c.**

CARTER'S MODEL. The best of all English sorts. **Pkt.** (25 seeds) **for 25c; 3 for 65c; ½ oz., $1.00.**

GRAND RAPIDS FORCING. A very long American sort. **Pkt.** (65 seeds), **50c net.**

OTHER SORTS.

EMERALD. Smooth, dark green. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

EARLY CLUSTER. Small fruit, borne in clusters. **Oz., 10c; ¼ lb., 25c; lb., 90c.**

JAPANESE CLIMBING. Small fruits. Very prolific. **Oz., 20c; ¼ lb., 45c; lb., $1.50.**

PICKLE VARIETIES.

IMPROVED CHICAGO PICKLE. One of our specialties. We supply the leading pickling concerns in the country with our selected seed. Ours is the very best. **Oz., 10c; ¼ lb., 25c; lb., 90c.**

SNOW'S FANCY PICKLING. A selected strain of the Chicago Pickle. Ours is the true stock. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

VAUGHAN'S XXX PICKLING. A fine pickle sort, easy to pick, the fruits protruding from beneath the foliage. **Oz., 15c; ¼ lb., 35c; lb., $1.25.**

JERSEY PICKLING. A most popular pickle. **Oz., 10c; ¼ lb., 25c; lb., 90c.**

CUMBERLAND PICKLE. A White Spine Pickle. Popular in some localities. **Oz., 10c; ¼ lb., 25c; lb., 90c.**

EXTRA EARLY GREEN PROLIFIC. Dark green color. **Oz., 10c; ¼ lb., 25c; lb., 90c.**

GREEN PROLIFIC or BOSTON PICKLING. Standard sort. **Oz., 10c; ¼ lb., 25c; lb., 90c.**

FORDHOOK PICKLE. Medium sized, very prolific. **Oz., 10c; ¼ lb., 25c; lb., 90c.**

WEST INDIA GHERKIN. Very small with main spines. **Oz., 20c; ¼ lb., 55c.**

EARLY FRAME. Short green sort. **Oz., 10c; ¼ lb., 25c; lb., 90c.**

Dandelion. **Thick Leaved or Cabbaging. Oz., 50c; ¼ lb., $1.50; lb., $6.00.**

GARLIC. **Selected Bavarian.** Originally came from Wurzburg, Bavaria, and has been grown in an old German settlement of Illinois for a number of years. It is larger and more even than ordinary garlic, keeps much longer without shriveling, and is of snow whiteness. **Lb., 25c; 3 lbs., 65c; 5 lbs., $1.00; 10 lbs., $1.75; 100 lbs., $15.00.**

Ordinary Garlic. Write for prices.



EGG PLANT.

Vaughan's Improved New York
Large Purple.

Very large and smooth, fine dark color. Ours is the spineless kind, most preferred by our market gardeners, both east and west. We have made the most careful selection possible of our stock plants, and know this sort is unsurpassed for the market. **Lb., $5.00; ¼ lb., $1.25; oz., 35c; ½ oz., 20c.**

Black Pekin. **Lb., $3.25; ¼ lb., 85c; oz., 25c.**

Very Early Dwarf. Earliest of all; it resembles the New York in shape and color. **Oz., 25c; ¼ lb., 75c.**

White Pearl. **½ oz., 20c; oz., 30c; ¼ lb., $1.00; lb., $4.00.**

Black Beauty.

From 10 to 12 days earlier than New York Improved Purple. The fruits are broad and thick, of most attractive form, and of the finest flavor. The skin is a **rich, purplish black, entirely free from spines or thorns.** The fruits set most freely and are ready to market early, so that the entire crop can be gathered before there is any danger of frost. **Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., $1.40.**



Improved New York, The Standard Variety.

ENDIVE—Endivien.

	Oz.	¼ Lb.	Lb.
Staghorn. Best for early	$0.10	$0.30	$1.00
Green Curled Summer	.10	.30	1.00
Green Curled Winter	.10	.30	1.00
Moss, very fine curled	.10	.30	1.00
Broad-leaved White	.10	.30	1.00
Ever White Curled	.10	.30	1.00
Giant Fringed	.15	.35	1.25

HERBS.

	Lb.	Oz.
Anise		$0.10
Balm		.15
Bohnen Kraut	.60	.10
Borage (Gurkenkraut)	1.00	.10
Caraway	.50	.10
Catnip or Catmint		.30
Chives		.60
Dill 5 lbs., $2.00	.50	.10
Henbane		.25
Horehound		.15
Hyssop		.15
Lavender	1.25	.15
Peppermint 100 seeds, 50c; pkt., 10c.		

	Lb.	Oz.
Pennyroyal Pkt., 10c.		
Pimpinella	$1.25	$0.15
Rosemary	3.00	.25
Sage	1.60	.15
Holt Mammoth Sage Plant 100, $3.00; doz., 55c.		
Summer Savory	.60	.10
Sweet Basil	1.25	.15
Sweet Marjoram	.90	.10
Tarragon Plants doz., 75c; 100 for $6.00.		
Thyme		.20
Wormwood	2.00	.20

HORSE RADISH.

Horse Radish Sets. 100, 60c; 500, $2.50; 1000, $4.00; 5,000 for $18.00.

Malieneg Kren. New Bohemian Horse Radish. 100 roots, 85c.

KOHLRABI.

	Oz.	¼ Lb.	Lb.
Short-leaved Early Erfurt	$0.20	$0.50	$2.00
Early White Vienna	.20	.50	2.00
Early Purple Vienna	.20	.50	2.00

LEEK.

	Oz.	¼ Lb.	Lb.
Broad Scotch	$0.10	$0.30	$1.00
Large Musselburg	.10	.50	1.00
Rouen Large Winter	.10	.30	1.00
New Mezieres Winter	.15	.40	1.25
Bulgarian Winter, new. ½ oz., 15c; oz., 25c; 2 ozs., 40c.			

LETTUCE — LEAF VARIETIES

GRAND RAPIDS FORCING.

The best forcing Lettuce for Western Markets. Very hardy, grows large, and its handsome appearance gives it a ready sale. Keeps from wilting longer than other sorts.

Vaughan's Extra Selected Stock. **Oz., 10c; ¼ lb., 30c; lb., $1.00; 5 lbs., $4.25.**

Ordinary Stock. **Oz., 10c; ¼ lb., 25c; lb., 85c; 5 lbs., $3.25.**

BLACK SEEDED SIMPSON.

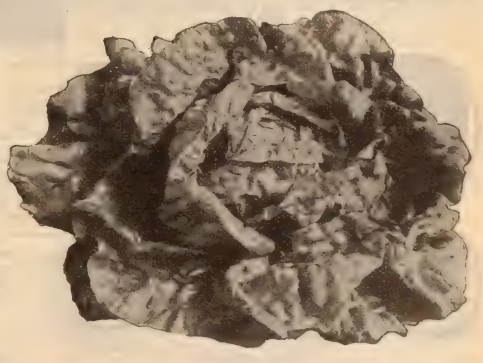
Vaughan's Selected Stock.

This is by far the most popular sort among the Chicago gardeners. It forms large, loose leaves of ideal color; the leaves are large, thin, very tender, and of very good quality. It is one of the best sorts for use under glass as well as for early outdoor planting. As this kind varies when growing we have our stock seed all hand picked. **Lb., $1.00; ¼ lb., 30c; oz., 10c.**

Black Seeded Simpson. **Regular Stock. Oz., 10c; ¼ lb., 25c; lb., 80c.**

OTHER LEAF SORTS.

	Oz.	¼ Lb.	Lb.
Prizehead—Center portions of crinkled leaves brown.	$0.10	$0.25	$0.80
Early Curled Silesia—Dwarf crisp golden leaves	.10	.25	.80
Early Curled Simpson—White seeded. A fine sort	.10	.25	.80
Tilton's White Star—Black Seeded Simpson type. Used for forcing	.10	.25	.80
Denver Market Forcing—A loose heading sort	.10	.25	.80
The Morse—A forcing selection of Black Seeded Simpson	.10	.25	.80

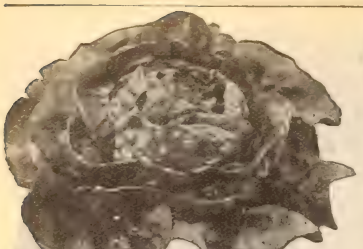


Vaughan's All Seasons Lettuce.

VAUGHAN'S ALL SEASONS LETTUCE.

Re-selected Stock.

This lettuce is the best of All Head Lettuces. Known everywhere from its large solid head and desirable color. Market gardeners who have purchased this seed from other sources always come to us the next season for the true stock. We have been very careful in seed selection and this year we are offering a special re-selected stock for the most critical trade. **Oz., 10c; 2 ozs., 15c; ¼ lb., 25c; lb., $1.00**



LETTUCE

CABBAGE OR HEADING VARIETIES.

BIG BOSTON—Vaughan's Selected Stock. The best large heading, early variety. The most popular variety for the Southern gardener who ships North. Also very valuable as a first early in the North. Plants are large, vigorous; leaves are bright, light green, very tender. Our strain is unsurpassed. Many gardeners in the South will plant only Vaughan's Big Boston. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., $1.00.**

Unrivaled. A light green and hardy strain of Big Boston. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., $1.00.**

St. Louis Butterhead. The head is large and solid as a cabbage with beautiful crumpled, yellow inside leaves of the finest quality. Our seed is grown from stock seed especially selected by the famous St. Louis grower of this variety. **Oz., 10c; ½ lb., 20c; lb., 80c.**

Improved Hanson. The most planted of all head lettuces. A good heat resister which forms large, firm heads with broad leaves, crumpled and exceedingly tender and crisp. In the central corn growing sections the best general purpose variety. **Oz., 10c; ¼ lb., 20c; lb., 80c.**

The Deacon. A very sure heading, buttery variety. The interior blanches to a beautiful golden yellow and is of fine flavor. **Oz., 10c; ¼ lb., 20c; lb., 80c.**

Maximum or Immensity. A popular variety, especially in the East. Very large, solid heads and a good heat resister. **Oz., 10c; ¼ lb., 25c; lb., $1.00.**

STANDARD KINDS.

Any of the following sorts at the uniform price of: Lb., 80c; ¼ lb., 20c; oz., 10c; 2 oz., 15c; except where noted.

Blonde Beauty.
Golden Queen, ¼ lb., 25c; lb., $1.00.
Perpignan or Defiance Summer.
Buttercup. Silver Ball.
Iceberg.
White Cabbage.
White Seeded Tennis Ball, or Boston Market.
Black Seeded Tennis Ball.
New York. Salamander.
Brown Dutch Cabbage.
California Cream Butter.

COS LETTUCE.

Upright Habit. The highest quality of all lettuces.

PARIS WHITE COS. Oz., 10c; ¼ lb., 25c; lb., $1.00.
TRIANON COS. Oz., 10c; ½ lb., 35c; lb., $1.00.
EXPRESS COS. Earliest. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., $1.00.**

MUSK MELON

Netted Gem—Rocky Ford.—Selected Stock. This seed is carefully grown, selected and saved at Rocky Ford under the care and supervision of one of the most careful shippers. It is well known that much seed offered as Rocky Ford stock has been saved by local growers from surplus or cull Melons by men who know nothing of the responsibility of the seed business. Careful planters should avoid this kind of stock.

VAUGHAN'S SELECTED STOCK—From best melons in field. **Oz., 15c; ¼ lb., 40c; lb., $1.50.**

ORDINARY STOCK—Seed from entire field planted only for seed. **Oz., 10c; ¼ lb., 20c; lb., 60c.**

Oval Gem. Our regular stock of this at the following prices is first-class, carefully selected seed, such as no gardener need hesitate to plant. **Oz., 10c; ¼ lb., 30c; lb., 80c.**

Round Gem. This is the true original type of Netted Gem originated in Philadelphia, but our grower has improved it by weeding out so far as possible the oval type. **Oz., 10c; ¼ lb., 25c; lb., 75c.**

The Osage Gem. Early as Netted Gem; same size and shape. Flesh, orange, solid and of best flavor. **Oz., 15c; ¼ lb., 40c; lb., $1.50; 5 lbs., $6.50.**



Rocky Ford Musk Melon.



VAUGHAN'S PAUL ROSE or PETOSKEY.

The best and most uniformly high quality table Melon introduced in ten years. This is a cross of the osage with the Netted Gem, and combines the sweetness of the former with the fine netting of the Gem. It has also the firmness of meat, salmon color, and cheesy structure peculiar to the osage. In this respect it is superior to any Melon in existence, because of this thick, solid flesh, free from shrinkage, added days and hasaltee wastes or "break down" in keeping, enables one long ripe as long as any other shipping Melon. **PRICE: Vaughan's Selected Seed, oz., 20c; 2 oz., 35c; ¼ lb., 60c; lb., $2.00.**

Vaughan's Regular Stock, oz., 10c; ¼ lb., 35c; lb., $1.25; 5 lbs., by express, $5.50.

VAUGHAN'S ORIGINAL OSAGE.

This famous Melon is our own introduction, and we take special pride in maintaining the quality and superiority of our stock. We pay many times the prices given ordinary seed growers to get our seed raised in the best locality and then selected from merchantable early Melons. Seed obtained from culls left in the field after marketing is over can be bought cheaply, but is high at any price. However, seed taken from early choice market melons must bring a high price, though really a hundred times cheaper than the other. Salmon flesh, high table quality; during the last season was the best Melon on the Chicago Market. Our strain is dark skinned, but moderately netted.

Vaughan's Selected Stock—Oz., 25c; 2 oz., 45c; ¼ lb., 75c; lb., $2.50.

Ordinary Seed—Entire field grown for seed, but seed not chosen from special melons. **oz., 10c; ¼ lb., 35c; lb., $1.25; 10 lbs., $11.00.**

Special Shipping Osage Slightly more netted than original type; especially selected for shipping. **Oz., 15c; ¼ lb., 50c; lb., $1.60.**

OTHER STANDARD VARIETIES.

	Oz.	¼ lb.	Lb.
Tip Top Selected Stock. A large size Melon of excellent quality, salmon flesh, moderate netting and evenly ribbed	$0.15	$0.40	$1.50
Extra Early Hackensack. An early selection of Hackensack. Melons large, weigh 8 to 10 lbs. Well netted, green flesh	.10	.35	1.25
Hackensack. A popular, large, well netted, green fleshed cantaloupe	.10	.35	1.25
Emerald Gem. Dark green, early Melon. Delicate salmon flesh. Not good for shipping. Of high table quality	.20	.50	1.75
Vaughan's Chicago Market. A large, early nutmeg. Cream flesh, very juicy and sweet	.10	.35	1.25
Syracuse. Large and sweet	.10	.30	1.00
Extra Early Nutmeg. Small and early	.10	.30	1.00
Champion Market. A very large, netted Gem	.15	.40	1.50
Jenny Lind, Improved. A flattened, good shipping variety	.10	.35	1.00
Montreal Market. The largest of Nutmegs	.30	.50	1.75
Bay View. An oblong, green fleshed	.15	.40	1.50
Banana. Cucumber shape, late	.15	.40	1.50



Raised From Vaughan's Special English Spawn.

FRENCH MUSHROOM SPAWN.

French Spawn is planted for the growing of button mushrooms. Ours is the very best to be had, being sown from selected mushrooms. Put up in boxes of 2 pounds each. **Price, per box, 75c; if by mail, $1.20. The same loose, per lb., 35c; if by mail, 45c; 10 lbs., $3.20.**

The essentials in Mushroom growing are: an even temperature, 55° to 60°, maintained day and night; well prepared beds with good manure; a moist atmosphere, where the air is dry beds lose their moisture quickly and must be watered. Water applied directly to a Mushroom bed always injures the crop.

MUSHROOMS

The last few years have shown a large increase in the amount of Mushrooms grown and still the prices are not only maintained, but increased. Vaughan's Seed Store has been most successful in supplying with satisfaction both the Imported English Spawn (Vaughan's Special)and Pure Culture Spawn to market growers. We make at least five importations yearly, so as to always have a fresh supply.

English Mushroom Spawn. Our Spawn is manufactured by the largest and most successful maker of Spawn in the world. He has made Spawn for some thirty years and has kept up on all the new methods of manufacture. Our Spawn is made by the famous tissue method from selected specimens. It has been found that English Spawn, as a rule, does not bear so quickly as the American pure culture, but it, however, lasts much longer in bearing.

English Mushroom Spawn. (VAUGHAN'S SPECIAL).

Price, per brick, 25c; 5 lbs., $1.00, postpaid. By express or freight, per brick, 15c; 2 for 25c; 8 bricks, $1.00; 25 lbs., $2.00; 100 lbs., $6.50; if shipped from New York, $6.00. Special prices on ½ ton lots and upward.

Pure Culture "Garden City" Spawn. The best Spawn for beginners. The highest development in the art of Spawn making. This Spawn is made from tissue cultures from select specimens produced by Spore (seed) culture. The bricks are inoculated with tiny threads from a young specimen fruit, so that the special sorts or strains are produced, true to type. By this selection of varieties the inferior yielding kinds are avoided. We carry the Cream Brown or Bohemia variety, which has proven the best yielder. We can, however, supply the Pure White, Brown, Alaska or Columbia pure culture Spawn. **Price, per brick, 35c; 2 bricks for 60c, postpaid; by express or freight, 5 bricks for $1.00; 10 bricks, $1.75; 25 bricks, $3.50; 100 bricks, $12.00.**

DIRECT BRICKS. Inoculated direct from laboratory cultures. Write for prices.

MUSHROOM CULTURE.

How to prepare the beds and raise Mushrooms, Robinson, best English book, cloth bound, **50c., postpaid.**

MUSHROOMS.

By W. Falconer. The best American book on this subject. **Postpaid, $1.00.**

MUSHROOMS.

How to Grow. By Fraser, 12 pages, published by Vaughan's Seed Store. **Price, 10c,** or FREE with every order for Spawn amounting to one dollar or over, if requested with order.



COLE'S EARLY.

WATER MELON

Cole's Early. This is the Best Early Water Melon for the home market today. For sweetness and delicate texture of flesh it has no equal. The rind is thin but brittle, and therefore not suitable for shipping; for the home market we know of none better. Extreme earliness is its great merit. **Oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., $2.65.**

Early Fordhook. The first early shipping melon. Large for an early; skin, dark green; flesh, crisp and sweet. Rind thin, but with tough skin. **Oz., 10c; ¼ lb., 20c; lb., 65c.**

Vaughans's Black Diamond. A cross between Kolb's Gem and Hoosier King. Its prominent points of merit are its extreme size and productiveness. Melons weighing 75 to 90 pounds are frequent. It is the most prolific Water Melon. Its color is a rich, dark green, almost black. Of symmetrical shape, roundish to bluntly oval, a similarity of shape running through the whole field. **Oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., $2.50; 10 lbs., $4.50.**

Sweetheart. A standard shipping melon. Vine vigorous and productive. First fruits ripen early. The melons are large, uniform and heavy, mottled light and dark green. Rind is thin, but firm, and the flesh is firm and solid, yet tender and melting. **Oz., 10c; ¼ lb., 15c; lb., 50c.**

Improved Kolb's Gem. The best known shipping melon. The seed of this is saved from large, smooth melons of a darker mottled green than Kolb's Gem. The melons show a yellow blotch on the bottom. **Oz., 10c; ¼ lb., 15c; lb., 50c; 5 lbs., $2.00; 10 lbs., $3.50.**

Triumph. One of the largest and handsomest of the shipping melons. A great seller. **Oz., 10c; ¼ lb., 20c; lb., 50c.**

Alabama Sweets. A popular Southern shipping melon, especially in Texas. Dark green color, good size and fine flavor. Select seed. **Oz., 10c; ¼ lb., 25c; lb., $1.00.**

Kleckley's Sweet. A large oblong melon. A poor shipper, but without doubt the highest quality of all Water Melons. Skin dark green, flesh bright scarlet, ripening close to the skin. The large heart does not crack open when ripe. **Oz., 10c; ¼ lb., 20c; lb., 70c; 5 lbs., $3.25.**

True Ice Cream. The great Home Market Melon. It has too thin a rind for shipping unless packed in straw. Few, if any, surpass a True Ice Cream for quality and productiveness. **Oz., 10c; ¼ lb., 15c; lb., 50c.**

Winter Water Melon (Novelty). This Melon is early, earlier than Sweetheart and a very prolific bearer. The flesh is red, of extreme firmness; in fact, almost as hard as citron; very brittle and deliciously sweet. In color it is very light green, almost white. The firmness of the flesh causes it to be the longest keeper of the Water Melon family. **Price, ½ oz., 15c; oz., 25c; 2 oz., 40c; ¼ lb., 60c; lb., $1.80.**

Any of the following standard kinds at the uniform price of oz., 10c; ¼ lb., 15c; lb., 50c; 5 lbs., $2.25, except where noted.

Citron, red seeded, lb., 60c.
Colorado Citron, lb., 60c.
Cuban Queen.
Dark Icing.
Dixie.
Duke Jones.
Florida Favorite, lb., 60c.
Gypsy Striped, or Rattlesnake.
Gray Monarch, or Long White Icing.
Jones' Jumbo.
Kolb's Gem.
Phinney's Improved.
Mountain Sweet.
McIver's Wonderful Sugar, lb., 60c.

MARTYNIA FOR PICKLES.

The young and tender seed pods make a very fancy pickle. **Oz., 15c; ¼ lb., 40c; lb., $1.50.**

MUSTARD.

	Oz.	¼ lb.	Lb.
White London	$0.05	$0.10	$0.30
Brown	.05	.15	.30
New Chinese	.10	.20	.60

OKRA.

	Oz.	¼ lb.	Lb.
White Velvet	.05	.15	.40
Dwarf	.05	.15	.40
Tall (Perkin's Mammoth)	.05	.15	.40



VAUGHAN'S IDEAL WHITE GLOBE.

ONION SEED

VAUGHAN'S PEDIGREE.

Our strains of Globe Onions are right! We see to it that Seed Onions are selected with the greatest care, and none are planted except they are of the true type. Thin necks, globe shape and clear colors are what we aim for.

VAUGHAN'S IDEAL WHITE GLOBE.

This is the handsomest of all Onions. It is of the true globe form, pure white, hard, small necked, ripens very early and evenly and is a good keeper. We supply the largest market gardeners in Chicago and the west. No market gardener or Onion grower can afford to plant inferior stock, with only cheapness of price to recommend it, when seed like ours is to be had, the results of a few ounces often paying twice the first cost of the best seed.

PRICE: Eastern Grown, oz., 25c; ¼ lb., 85c; lb., $3.00; 5 lbs., $14.50; 10 lbs., $28.00.

PRICE: Western Seed, oz., 20c; ¼ lb., 70c; lb., $2.50; 5 lbs., $12.00; 10 lbs., $23.00.



SOUTHPORT YELLOW GLOBE.

Southport Yellow Globe. A main crop, late, large round Onion. It is sure to satisfy the one who buys a packet, or the one who sows 50 pounds for carload shipments. A truly grand Onion whose large, golden yellow spheres make a beautiful appearance, sacked or barreled for the market. Finest of all yellow Onions for keeping. Our Eastern strain of seed is from a grower of twenty-five years' experience, who makes a specialty of this variety. There is no better.

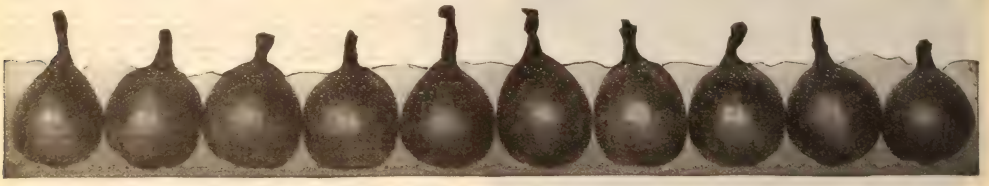
PRICE: Eastern Grown, oz., 20c; ¼ lb., 50c; lb., $1.60; 5 lbs., $7.75; 10 lbs., $15.00.

PRICE: Western Seed, oz., 15c; ¼ lb., 40c; lb., $1.40; 5 lbs., $6.75; 10 lbs., $12.50.

Southport Blood-Red Globe. Our Blood-red Globe has a beautiful red skin, and a better lot of seed cannot be found. The Onions are of immense size, very solid and firm—qualities which make them fine sellers and excellent keepers. Our market gardener customers regularly grow crops yielding 800 to 1,000 bushels from this seed. Our grower is an expert, who carefully selects this seed from large, fine colored, solid bulbs, well ripened and cured, and who rejects all thick necked ones.

PRICE: Eastern Grown, oz., 20c; ¼ lb., 50c; lb., $1.60; 5 lbs., $7.75; 10 lbs., $15.00.

PRICE: Western Seed, oz., 15c; ¼ lb., 40c; lb., $1.40; 5 lbs., $6.75; 10 lbs., $13.00.



OHIO YELLOW GLOBE—SHOWING EVENNESS OF TYPE.

Ohio Yellow Globe. (See illustration.) The best of all yellow Onions. Entirely distinct from the old type of Yellow Globe Danvers, being earlier, smaller necked, of perfect globe shape, uniform as to size and color and a greater cropper. Vaughan's Special Ohio Grown Seed of this type is an extra fine selection as to color, shape and yield of this already fine sort. Regarded by seed growers the superfine strain of Yellow Onion Seed. **Oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., $1.60. By express, 5 lbs., $7.75; 10 lbs., $15.00.**

Ohio Red Globe. A very uniform Red Globe Onion, similar in shape to the Ohio Yellow Globe. Lake County Seed grown by the originator. **Oz., 15c; ¼ lb., 45c; lb., $1.60; 5 lbs., $7.75; 10 lbs., $15.00.**

Australian Brown Globe. A very early maturing variety. The bulbs are of good size, very solid and heavy. The keeping quality is excellent, one of the very best. The Onions are thin necked, and ripen evenly in all soils. **Oz., 15c; ¼ lb., 40c; lb., $1.50.**

White Bermuda. True Teneriffe Grown. Much planted in the South, especially in Texas. In the North the bulbs do not grow very large, but are of very mild, sweet flavor, and are the earliest of all. Called White, but really of a light straw color. **Oz., 15c; ¼ lb., 70c; lb., $2.50.**

Red Bermuda Teneriffe Seed. Similar to the above except in color. **Oz., 15c; ¼ lb., 70c; lb., $2.50.**

Crystal White Wax Teneriffe Seed. A pure white, large, early maturing, flat variety. Popular in the South like the White Bermuda. In the North, it is excellent for the home garden on account of the mild, sweet flavor. **Oz., 30c; ¼ lb., $1.00; lb., $3.50.**

Prizetaker Onion. Vaughan's Selected Stock. The handsomest, largest yellow Globe Onion. A fair keeper, of finest flavor, handsome shape and enormous size, many single Onions weighing five pounds or more having been raised from seed the first year. It is of the same type as those immense imported Onions which can be seen in fruit stores, and always commands a very high price. The Prizetaker always grows to a perfect globe shape, with a bright straw colored skin; the necks are very small, and the Onions always ripen up hard. American grown. **Oz., 15c; ¼ lb., 45c; lb., $1.60; 5 lbs., $7.75; 10 lbs., $15.00.**

Vaughan's Apple-Shaped Red Globe. This is the most perfect market type of Red Globe Onion. Ideal for enclosing the most bulk in the most compact shape. Its color is absolutely the darkest blood-red. Its size is equal to any of the largest types of Red Globe. Fifteen years ago this Onion was first planted in the West, under the name of Extra Early Red Globe. Since that time, grown on rich land, carefully selected for size, shape and color, it has been improved a little each year, until we believe it now the very best of its class. **Oz., 20c; ¼ lb., 50c; lb., $1.75.**

Mammoth Silver King. This mammoth variety is one of the largest in existence, averaging from 15 to 22 inches in circumference, often weighing from 2¼ to 4 pounds each. It matures early, and is uniformly of large size and fine shape, being flattened but thick. The skin is a beautiful silver-white, flesh snowy, tender and of mild sweet flavor. Its striking size, handsome appearance and mild flavor recommend it to the fancy market. **Oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.25.**

Different market and localities prefer different Onions. Globe Onions are generally the most popular and yield better than the other sorts. In certain portions of the country certain colors are in the highest favor. Vaughan's Ideal White Globe, Southport Blood Red, our special Ohio Globes and Apple Shaped Red Globe are ideals of their kind. Every bag of seed is tested as to vitality.

Vaughan's Pedigree Onion Seed



"Fancy" Yellow Globe Danvers. The shape is uniformly round; color, a fine brown, orange yellow. The entire crop ripens down at one time and winters well. No gardener can afford to experiment with doubtful seed. **Oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.25; 10 lbs., $14.00.**

Yellow Globe Danvers. This strain of Globe Danvers is equal to any usually sold, and may be relied upon as a first-class cropper. **Oz., 15c; ¼ lb., 35c; lb , $1.30; 5 lbs., $6.25; 10 lbs., $12.00.**

FLAT ONIONS AND SET SEED.

Large Red Wethersfield. This is the standard Red Variety and a favorite Onion in the East, where immense crops are grown for shipment. Large; skin, deep purplish red; form, round, somewhat flattened; flesh, purplish-white; moderately fine grained, and stronger flavored than any of the other kinds. Very productive, the best keeper and one of the most popular for general cultivation. It is more inclined to form large necks, if planted on unsuitable soil, than the Danvers, but it is the best variety on poor or dry soil. **Oz., 15c; ¼ lb., 45c; lb., $1.60; 5 lbs., $7.75; 10 lbs., $15.00.**

Vaughan's Ox Blood Red Wethersfield. An extremely dark colored strain of Red Wethersfield. The darkest red onion in existence. Inclined to be necky on too rich soils. **Oz., 20c ¼ lb., 50c; lb., $1.75; 5 lbs., $8.25; 10 lbs., $15.50.**

Yellow Danvers. A fine, productive variety of medium size; skin coppery-yellow; flesh white, comparatively mild and well flavored Excellent for yellow sets. **Oz., 15c; ¼ lb., 35c; lb., $1.25; 5 lbs., $6.00; 10 lbs., $11.50.**

STANDARD SORTS.

	Oz.	¼ lb.	Lb.	5 lbs.
Bolton. The ideal set onion. Brown color, sell for yellow, early, maturing, heavy yielder and the best of all for keeping	$0.15	$0.35	$1.25	$6.00
Strassburg, or Flat Dutch. A standard flat yellow onion. Flesh white and fine grained. Excellent set onion	.15	.35	1.25	6.00
Australian Brown Flat. The longest keeping flat onion. Extra early and fine yielder and a sure cropper. Much used for "Brown sets"	.15	.35	1.25	6.00
Yellow Cracker. The earliest flat yellow. Desirable in climates where season is short	.15	.35	1.25	6.00
Red Cracker. Like Yellow Cracker, except in color	.20	.45	1.60	7.75
Extra Early Flat Red. Very early and uniform. A sure bottoming set onion	.15	.45	1.60	7.75



White Portugal or Silverskin. A large, flat Onion of mild flavor and great beauty, its clear white skin glistening like silver. A favorite with many for use when young as a salad or bunching onion, and for pickles; it is also a good keeper and fine for fall and early winter use. An excellent sort for gardeners who do not plant more than one variety. **Oz., 20c; ¼ lb., 60c; lb., $2.00; 5 lbs., $9.50.**

Philadelphia Silverskin. Special strain of White Portugal. **Oz., 20c; ¼ lb., 60c; lb., $2.00; 5 lbs., $9.50.**

Early White Welsh Onion. For Green Onions. This kind does not form a bulb, but is one of the best kinds for "Green Onions." The plants are perennial and can remain in the ground for years. This is the sweetest of all Onions. **Oz., 25c; 2 oz., 40c; ¼ lb., 75c; lb., $2.00.**

ITALIAN ONION SEED.

Vaughan's Pickling. This is a uniformly early, small, round, hard, crisp, tender and very handsome variety, with an opaque white skin, which does not turn green upon exposure to the sun. **Oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.25.**

White Queen. Remarkable for its earliness and very mild flavor; it is small and white skinned. Every family should sow an ounce or two for pickling in jars; a fine table relish. **Price, ½ oz., 8c; oz., 15c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.00; 10 lbs., $13.00.**

White Barletta. It is a beautiful waxy-white color, much admired by housewives. **Price, same as that of White Queen**

	Lb.	¼ lb.	Oz.
Giant Brown Rocca	$1.40	$0.40	$0.15
Giant Yellow Rocca	1.40	.40	.15

ONION SETS

We Sell Bottom Onion Sets, Shallots, White Multipliers, and Potato Onions by weight, 32 lbs. to the bushel. Top Sets, 28 lbs. to the bushel.

ONION Sets are subject to market changes, and while we shall try to maintain these prices, we cannot guarantee them to last throughout the season and advise early orders. "By express or freight" always means the purchaser pays the transportation charges.

BOTTOM ONION SETS.

These are the product of seed and are used for "Green Onions" or to produce large Onions, which they do much quicker than can be grown from seed.

Our sets are small, dry and unsprouted.

	½ pk.	Pk.	Bu.
White Bottoms. Bushel, 32 lbs.	$0.50	$0.80	$3.00
Yellow Bottoms. Bushel, 32 lbs.	.40	.75	2.75
Red Bottoms. Bushel, 32 lbs.	.50	.80	3.00
Red Summer Top Sets. These are planted to raise both "Green Onions" and large bulbs. Bushel, 28 lbs.	.50	.85	3.25
Egyptian or Winter Onion Sets. For "Green Onions." Perfectly hardy. Do not form large onions. Bushel, 28 lbs.	.35	.60	2.00
Shallots or Yellow Multipliers. For Green and Large Onions. Bushel, 32 lbs.	.50	.85	3.25
Yellow Potato Onions. Produce a very early large onion	.50	.85	3.25
White Multipliers. A very productive Onion Set for "Green Onions," earlier than bottom sets	.50	.85	3.25

PLANT ONION SETS. They produce an Onion ready for market or use from four to six weeks earlier than can be done by sowing the seed. They produce "Green Onions" at least three weeks sooner than will seed. Thus, in both cases, the high early market prices are obtained.

THE VALUE OF NITRATE OF SODA.

Nitrate of Soda furnishes to young plants the most essential of all plant foods, nitrogen, in its most available (soluble) form. Applied when the plants are young, the effect is immediate and lasting, the result is an earlier and heavier crop. Its advantage over farm yard manure is that it acts much more quickly, for this reason for high priced early crops the use of Nitrate of Soda is essential for the best results. Try a crop, one portion with Nitrate of Soda and another portion without. Figure the difference in net results. Our customers who have once used it always come back the next season with an increased order. **Price, 5 lbs., 35c; 10 lbs., 60c; 25 lbs., $1.25; 100 lbs., $4.00; 500 lbs., $18.50, at Chicago or New York.** The market varies and prices are subject to change. Write for prices on larger quantities.



VAUGHAN'S IMPROVED TELEPHONE.

TELEPHONE TYPES.

The Telephone is, on account of its many high qualities, early season, heavy yield, large pods and fine flavor, the most popular of all peas for market and home use. There are a number of selections of this popular pea, the best of which we offer below:

Vaughan's Improved Telephone. A large, dark green podded type. Very uniform with few small pods and a heavy yielder. **Quart, 30c; ½ peck, 90c; peck, $1.75; bu., $7.00.**

Alderman. The best of the Duke of Albany type. Large dark pods, a fine uniform strain. **Quart, 30c; ½ peck, $1.00; peck, $1.85; bu., $7.25.**

Telephone. A light green colored pod. Not quite so uniform in size as Improved Telephone. **Quart, 25c; ½ peck, 85c; peck, $1.65; bu., $6.50.**

Admiral Dewey. Similar to Vaughan's Improved Telephone. Large pods. **Quart, 30c; ½ peck, 90c; peck, $1.75; bu., $7.00.**

Prince Edward. Has the largest pods of any of the Telephone type. Not so heavy a yielder as Vaughan's Improved. **Quart, 30c; ½ peck, $1.00; peck, $1.85; bu., $7.25.**

PEAS--STANDARD VARIETIES.

We furnish ½ pecks at peck rates; ½ bushels at bushel rates, except where marked. Those marked with (*) are wrinkled varieties.

Extra Early Varieties.

Height in inches.	Qt.	½ pk.	Pk.	Bu.
18 *Little Gem	$0.25	$0.80	$1.50	$6.00
16 *Extra Early Premium Gem	.25	.80	1.50	6.00
12 Tom Thumb	.25	.75	1.40	5.50
10 *American Wonder	.25	.80	1.50	6.00
30 *Thomas Laxton	.30	.85	1.65	6.50

Second Early Sorts.

Height in inches.	Qt.	½ pk.	Pk.	Bu.
24 *Yorkshire Hero	$0.25	$0.70	$1.35	$5.25
24 *Horsford's Market Garden	.25	.85	1.65	6.50

General Crop and Late Varieties.

Height in inches.	Qt.	½ pk.	Pk.	Bu.
36 Long Island Mammoth	$0.25	$0.80	$1.50	$6.00
20 *Pride of the Market	.20	.75	1.50	6.00
36 Black-Eyed Marrowfat	.20	.35	.75	3.00
36 White Marrowfat	.20	.35	.75	3.00
30 Dwarf Gray Sugar	.25	.75	1.50	6.00
50 Melting Sugar and Tall Gray Sugar	.25	.85	1.65	6.50

PEAS | Vaughan's Northern Grown

EXTRA EARLY VARIETIES.

Alaska. The first extra early pea. Very even in ripening and prolific. Pods 2½ to 3 inches long, well filled. Dry seed round and blue. Quality only fair. **Quart, 25c; ½ peck, 80c; peck, $1.50; bushel, $6.00.**

Maud S. This is the earliest selection of the extra early type of pea. Our stock is very uniform in ripening so the pods may be harvested at one picking. Dry seed round and yellow. Quality a little better than Alaska. **Quart, 25c; ½ peck, 75c; peck, $1.40; bushel, $5.50.**

First and Best. Another strain of the extra early type, not so early as Maude S., but a slightly better yielder. Sold as Philadelphia Extra Early, Best Extra Early, Rural New Yorker, etc. **Quart, 25c; ½ peck, 70c; peck, $1.35; bu., $5.25.**

GRADUS. The best extra Early Wrinkled Pea. Within three to five days in season of the Extra Early Poor Quality peas. This variety has pods as large as Telephone and peas unsurpassed by any variety in quality. Our seed has been very carefully selected and any vines showing small pods have been rogued from the fields. We know this will give you satisfaction. **Quart, 30c; ½ peck, 90c; peck, $1.75; bushel, $7.00.**

Surprise. The earliest of the winkled peas. Several days ahead of Gradus or any other wrinkled variety. Quality and productiveness good. An excellent variety for early trade which demands quality. Pods the size of Alaska or Maud S. **Quart, 25c; ½ peck, 80c; peck, $1.50; bu., $6.00.**

PROFITABLE DWARF SORTS For Market Gardeners.

Nott's Excelsior. Very dwarf, 15 inches. Early, three days after Alaska. Sweet and a heavy bearer. Pods 3 inches long. The heaviest yielding, early dwarf pea. **Quart, 25c; ½ peck, 80c; peck, $1.50; bu., $6.00.**

McLean's Advancer. A very heavy yielding medium season variety. The pods are of good size and are always well filled. A very desirable variety where brushing of the tall varieties is impracticable. **Quart, 25c; ½ peck, 85c; peck, $1.65; bu., $6.50.**

Dwarf Telephone. Vaughan's Re-selected stock. See Novelties, page 4. The best large podded dwarf peas for the Market Garden. **Quart, 30c; ½ peck, 90c; peck, $1.75; bu., $7.00.**

Heroine. A very popular, large podded, late dwarf pea. Height, 2 feet. The vines are very prolific. Pods are well filled with peas of good flavor. **Quart, 25c; ½ peck, 85c; peck, $1.65; bu., $6.50.**

Improved Stratagem. A late extremely large podded high quality pea. The pea has high merit as a market garden variety. Its chief drawback has been the difficulty to get true stock. Our strain is the best we have seen and will give satisfaction to the most critical. **Quart, 30c; ½ peck, 90c; peck, $1.75; bu., $7.00.**

LATE OR MAIN CROP VARIETIES.

Champion of England. One of the oldest and still one of the best varieties before the public. Late, tall, vigorous and an enormous yielder. A superior strain. **Quart, 25c; ½ peck, 65c; peck, $1.25; bu., $5.00.**

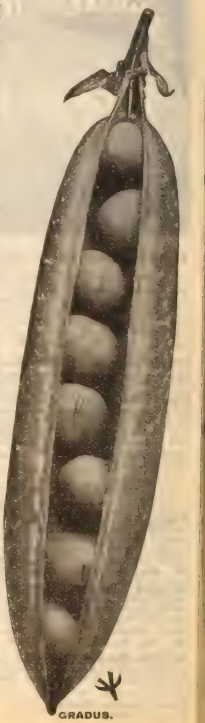
Everbearing. Medium height. Very prolific. Pods 3 inches in length. **Quart, 25c; ½ peck, 70c; peck, $1.35; bu., $5.25.**

Vaughan's Sweet Market. An excellent second early, main crop pea, following right after the Extra Earlies. Pods 3½ inches, borne in large quantities on very vigorous vines. Height, 2½ ft. One of the heaviest yielding of all peas. **Quart, 25c; ½ peck, 80c; peck, $1.50; bu., $6.00.**

TWO DESIRABLE NEW VARIETIES.

The Pilot. A smooth seeded strain of Gradus. Compared to Gradus, this may be planted a week earlier; the seed being smooth does not rot in the cold ground. Otherwise similar to Gradus. **½ peck, $1.25.**

Witham Wonder. A second early, very heavy cropping dwarf sort. The peas are remarkably sweet. Pods of medium size. Where quantity and quality count, this variety will be well liked. **4 qts., 85c; peck, $1.65; bu., $6.50.**



GRADUS.



CHAMPION MOSS CURLED PARSLEY.

PARSLEY

The Champion: is a prize-winning English variety, in appearance like a tuft of finely curled moss, and of a rich deep green color. It is slow to run to seed and very hardy; of easiest growth, a few seeds sown in onion rows use no space. Grows in window boxes. **Lb., 50c; ¼ lb., 20c; oz., 10c.**

Double Curled. **Lb., 40c; ½ lb., 15c; oz., 5c.**

Fern-Leaved. **Lb., 65c; ¼ lb., 20c; oz., 10c.**

Plain. **Lb., 40c; ½ lb., 15c; oz., 5c.**

MARKET GARDENERS' STRAINS

Hamburg Rooted or German Parsley. The root resembles a small parsnip and is the edible part of this sort; extensively used for flavoring soups. **Lb., 50c; ¼ lb., 15c; oz., 5c.**

PARSNIP

Magnum Bonum. A very fine and greatly improved strain of Hollow Crown Parsnip, which we can recommend to all marketmen as a **money-maker.** The roots are smooth, not so long as those of the standard sort, somewhat thicker in diameter and much more easily pulled. **Lb., 40c; ½ lb., 15c; oz., 10c.**

Improved Guernsey. An improved strain, which has given general satisfaction. The roots do not grow so long as those of the Hollow Crown, but are of greater diameter and more easily gathered. Of excellent quality. **Lb., 40c; ¼ lb., 15c; oz., 7c.**

Hollow Crown, or Long Smooth. (Abbot's Improved.) Smooth, large, tender and sugary; one of the best. Our stock is very fine. **Lb., 40c; ¼ lb., 15c; oz., 7c.**

PEPPER

CULTURE: See "Vaughan's Vegetable Garden." A Copy Free to Buyers of Vaughan's Seeds.

Our Magnum Dulce Pepper (See Description Below) Should be Grown by Every Gardener.

Vaughan's Improved Sweet Mountain. It is a strong grower, very productive. The peppers when young are of a bright green color, without any shade of purple; when ripe they are of a very beautiful red; the flesh is thick, sweet and mild. They often grow 6 inches long by 4 inches through. Our strain has been selected with great care for over twenty years. **Lb., $2.00; ¼ lb., 60c; oz., 20c; ½ oz., 12c.**

Ruby King. Grows 4½ to 6 inches long, by 3½ to 4 inches thick. The peppers are bright ruby red; one of the best for stuffed pickles. The meat, or walls, is quite crisp and tender. **Lb., $2.00; ¼ lb., 60c; oz., 20c; ½ oz., 12c.**

Chinese Giant. **Double the size of "Ruby King."** Not only is it early in ripening and productive for so large a pepper, but its size will cause it to sell most readily. The fruits are of thick blocky form and of glossy scarlet. They grow four or five inches broad at the top, and are of equal length. All uniformly large. The flesh is mild and unusually thick; it makes an excellent salad sliced and served like tomatoes. **Pkt., 10c; ½ oz., 25c; oz., 40c.**

Cayenne Pickling. Of dwarf habit, and does not branch very much, but unlike the ordinary Cayenne, the peppers grow erect on the plant and are about 2½ inches long; just the right size for pickling. **Pkt., 10c; ½ oz., 15c; oz., 25c.**

	½ Oz.	Oz.	¼ Lb.	Lb.
Large Bell or Bullnose	$0.12	$0.20	$0.50	$2.00
Cayenne Long Red	.10	.20	.60	
Golden Dawn	.12	.20	.60	2.00
Ruby King	.12	.20	.60	2.00
Spanish Monstrous	.12	.20	.60	2.00
Elephant's Trunk	.15	.30		
Red Cluster	.15	.25		
Red Cherry	.15	.25	.75	



MAGNUM DULCE PEPPER.

PEPPER, NEW NEAPOLITAN. A great market gardeners' variety, two weeks earlier than Bull Nose or Ruby King. It is of good size, mild flavor, and the plants are of good stocky growth. Its great value lies in its prolificacy. The flesh of the fruits is quite thick, and turns an even bright red color when ripe. **Price, ½ oz., 15c; oz., 25c; ¼ lb., 75c; lb., $3.00.**

PEPPER, NEW UPRIGHT SWEET SALAD. This pepper grows upright, and not hanging as do other sorts. It is a cross between Chinese Giant and a very mild, sweet variety. Its value to the market gardener is in earliness and its mild flavor, so mild, in fact, that even the seeds may be eaten raw without inconvenience. Fruits are of medium size, and are produced in good numbers. The color is a very handsome green, and turns a waxen red when ripe. A fine variety for fancy trade. **Pkt., 10c; ½ oz., 25c; oz., 40c.**

Vaughan's Magnum Dulce Pepper.

Decidedly superior to Chinese Giant or any other variety known to market in size and sweet quality. The result of many years' careful selection by a successful grower. The yield of this variety may be greatly increased by pinching out the first or king blossoms which appear. These king blossoms produce the largest peppers. However, in doing so, they reduce the yield. The flesh runs from ½ to ¾ in. in thickness, and is exceptionally mild and pleasant in flavor. Fifteen fruits fill a bushel basket. **Pkt., 10c; 2 for 15c; oz., 50c.**



MAGNUM BONUM PARSNIP.

Vaughan's Sugar Pie Pumpkin.

Flesh very thick, sweet and fine flavored. Makes delicious pies. Price: Oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., $2.50.

PUMPKIN.

	Oz.	¼ lb.	Lb.
Winter Queen (Winter Luxury)	$0.10	$0.20	$0.60
Calhoun	.10	.20	.75
Large Field ..... 10 lbs., $2.50	.10	.15	.25
Large Cheese	.10	.20	.60
Sweet Potato	.10	.25	.80
Japanese Pie	.10	.25	.80
Vaughan's Mammoth Prize	.15	.40	1.50
Small Sugar	.10	.20	.60
Golden Oblong	.10	.20	.60
Large Tours, or Mammoth French	.10	.25	.80

RHUBARB. MAMMOTH. Oz., 10c; ¼ lb., 30c; lb., $1.

RHUBARB ROOTS, Clumps. Each, 15c, 25c and 50c, according to size. **Seedlings, per 100, $4.50.**

SAGE. Per oz., 20c; ¼ lb., 45c; lb., $1.60.



VAUGHAN'S SUGAR PIE PUMPKIN



SCARLET TURNIP WHITE TIP, The Most Popular Outdoor Radish.

VAUGHAN'S RADISH

Extra Early Turnip Varieties.

SCARLET TURNIP WHITE TIP, Vaughan's Selected Stock.

For outdoor planting this is the most popular radish. It is bright scarlet with a white tip. The root is very slender. We sell many thousands of pounds of this radish to critical market gardeners, which proves our stock is the very best. Our seed is most carefully grown from transplanted roots just right in color, the right amount of white on tip, of right size and shape. **Oz., 10c; ¼ lb., 15c; lb., 40c; 100 lbs., $35.00.**

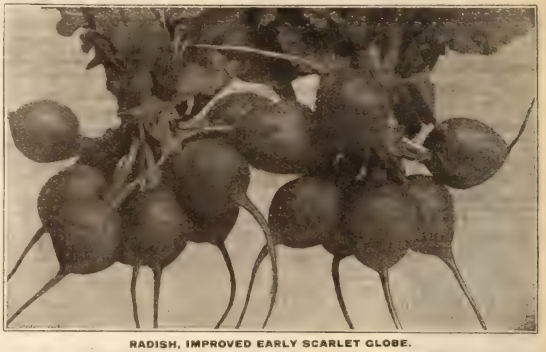
SCARLET TURNIP WHITE TIP—Ordinary Stock. ¼ lb., 12c; lb., 30c.

IMPROVED EARLY SCARLET GLOBE.

VAUGHAN'S SELECTED STOCK.

A most desirable sort for greenhouse and hot-bed forcing and also outdoors; very early, mild, crisp, juicy and tender; top small and will stand heat without becoming pithy. One of the best selling and most attractive Radishes on account of its rich bright scarlet color and handsome shape. Our stock of this is the very best, selected with care as to size, shape, color and earliness, and market gardeners will find it a money maker; it is just right in every respect. **Oz., 10c; ¼ lb., 25c; lb., 70c; 5 lbs., $3.25; 10 lbs., $6.00.**

SCARLET GLOBE—Ordinary Stock. Oz., 10c; ¼ lb., 20c; lb., 50c; 5 lbs., $2.25; 10 lbs., $4.00.



RADISH, IMPROVED EARLY SCARLET GLOBE.
Vaughan's Selected Stock. The Highest Quality Round Radish.

STANDARD TURNIP SORTS.

Any of the following, oz., 5c; ¼ lb., 15c, except where noted:

	Oz.	¼ lb.	Lb.	5 lbs.
Vaughan's Early Scarlet Globe, White Tip	$0.10	$0.20	$0.60	$2.80
Earliest Carmine Turnip	...	.20	.60	2.70
Crimson Giant Forcing	.10	.25	.75	3.50
Earliest White Turnip (White Box)	...	...	.50	2.25
Triumph (Variegated)	.10	.25	.75	....
All Seasons	...	...	.50	2.25
Non Plus Ultra	...	...	.50	2.25
Early Deep Scarlet Turnip	...	...	.40	1.75
Yellow Turnip	...	...	.50	2.25
Golden Yellow Summer Turnip	...	...	.50	2.25

EXTRA EARLY OLIVE SHAPED RADISHES.

	Oz.	¼ lb.	Lb.	5 lbs.
Vaughan's 20-Day Forcing	$0.05	$0.20	$0.60	$2.70
Improved French Breakfast	.05	.20	.60	2.70
French Breakfast	.05	.15	.45	2.00
Earliest White Olive	.05	.15	.50	2.25
Short Leaved Forcing	.10	.25	.90	....
Olive Yellow May	.05	.15	.50	....
Oval Deep Scarlet	.05	.15	.45	2.00

EARLY LONG RADISHES.

	Oz.	¼ lb.	Lb.	5 lbs.
Icicle. The best white Radish, early, the very highest quality and the roots keep a long time without becoming pithy	$0.05	$0.20	$0.60	$2.70
Brightest Long Scarlet (Cardinal)	.05	.15	.50	2.25
Early Long Scarlet (Short Top)	.05	.15	.50	2.25
Cincinnati Market	.05	.15	.50	2.25
Vaughan's Market (Long White)	.05	.20	.60	2.60
Wood's Early Frame	.05	.15	.50	2.25
Half Long Deep Scarlet	.10	.20	.60	2.70

SUMMER VARIETIES.

	Oz.	¼ lb.	Lb.	5 lbs.
Improved Chartier	$0.05	$0.15	$0.50	$2.25
Long White Vienna	.05	.15	.50	2.25
White Strassburg	.05	.15	.50	2.25
White Stuttgart	.05	.15	.50	2.25

WINTER RADISHES.

Do not sow until last of June.

	¼ lb.	Lb.	5 lbs.
Chinese Mammoth, or Celestial	$0.20	$0.60	$2.50
California Mammoth White Winter	.20	.60	2.50
Rose, or Scarlet China Winter	.15	.50	2.25
Round Black Spanish	.15	.50	2.25
Long Black Spanish	.15	.50	2.25
Half Long Black Winter	.15	.60	2.50
Long White Spanish	.15	.50	2.25
The Munich (Oz. 10c)	.25	.75	....



IMPROVED BREAKFAST RADISH.
A fine Radish for the home garden and market.



ICICLE, Best White.

Salsify, or Oyster Plant



MAMMOTH SANDWICH ISLAND SALSIFY.

Sandwich Island Mammoth Grows uniformly to an extra large size, averaging **fully double** the size and weight of the roots of the old variety. The roots, notwithstanding their size, are of superior quality and very delicate flavor. **Lb., $1.00; ¼ lb., 30c.; oz., 15c.**

LONG WHITE SALSIFY. Lb., $1.00; ¼ lb., 30c; oz., 15c.

Scorzonera (BLACK SALSIFY). Oz., 15c.; ¼ lb., 40c.



SORREL.

Sorrel—Sauerampfer-Oseille

Of the easiest growth. Sorrel is cultivated for its leaves, which possess a very fine flavor; boiled and served like Spinach. It also makes a delicious soup. **Lb., $1.00; ¼ lb., 25c.; oz., 10c.**

SPINACH



Vaughan's Norfolk Savoy Spinach

This is the variety so highly prized by the large planters about Norfolk, Va. **The leaves, remarkably thick and blistered,** extremely hardy, do not settle in the barrel in shipping as do the other varieties. No seed has caused planters more dissatisfaction than spurious varieties of this, whole crops having been plowed under or abandoned because they were not of the proper kind. Our strain has secured the trade of the largest and best growers in the country.

Lb., 15c.; 10 lbs., $1.20.

Extra Large Round Leaved ..... 10 lbs., $1.20; lb., 15c.
Long Standing ..... 10 lbs., $1.20; lb., 15c.

Bloomsdale .....
100 lbs., $10.00; 10 lbs., $1.20; lb., 15c.
Large, Round Viroflay .....
.....10 lbs., $1.20; lb., 15c.
Prickly Seeded....10 lbs., $1.20; lb., 15c.
New Zealand.....¼ lb., 20c.; lb., 60c.
Victoria.....10 lbs., $1.20; lb., 15c.

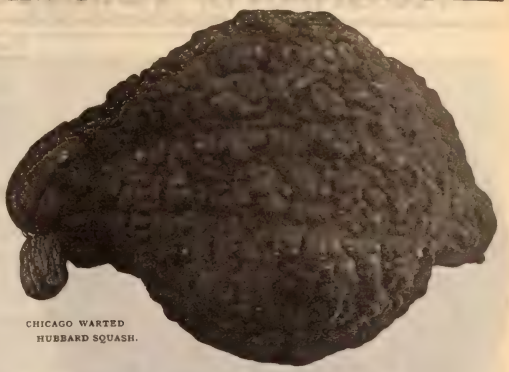
Swiss Chard—A Money Crop

Cut and Come Again Spinach Far superior to the common Beet for **greens and equal to Spinach.** Sown early in the Spring, in rows 16 ins. apart, and the seedlings afterward thinned out to 6 ins. in the rows, it makes rapid growth of leaves, **and is fit for use for greens sooner than any other variety.** For Summer use it is superior to Spinach, because it can be cut throughout the entire Summer and Fall, when no Spinach is to be had. It is of almost the same flavor and it is much easier to wash and prepare for the table. **Lb., 40c.; ¼ lb., 15c.** No vegetable requires less care than this, and it is safe to say that none yields as constantly as this Spinach, producing uninterrupted from July until Fall.



CUT AND COME AGAIN SPINACH.

SQUASH.



CHICAGO WARTED HUBBARD SQUASH.

Chicago Warted Hubbard Squash

Our strain of the above will produce mainly the type shown in our photo-engraving, which we consider the **ideal Hubbard** for home or for market. For thirty or forty years this Squash has ranked first for a winter keeper. It is shipped thousands of miles in carload lots from west to east every year. With the growing of it in a large way, it was found that the largest, heaviest, dark, rough-skinned specimens are most valuable and most salable. Because of this our selection of Chicago Warted Hubbard has been made. **Lb., 70c.; ¼ lb., 25c.; 2 ozs., 15c.; oz., 10c.; 5 lbs., $3.25; 10 lbs., $5.50.**

Hubbard An extra choice selection. None better in the market. **Lb., 60c.; ¼ lb., 20c.; oz., 10c.; 5 lbs., $2.75; 10 lbs., $5.10.**

Red or Golden Hubbard A perfect type of the Green Hubbard, except in color, which is a bright, deep orange-yellow, very showy and attractive. Flesh deep golden yellow, much richer in color than Hubbard, fine grained, cooks very dry and is of excellent flavor. Its keeping qualities are fully equal to, while in productiveness it far excels the Green variety. **Lb., 80c.; ¼ lb., 25c.; oz., 10c.**

Delicious (fine quality). Oz., 15c.; ¼ lb., 40c.; lb., $1.00
Vaughan's Summer Crookneck. Lb., 60c.; ¼ lb., 20c.; oz., 10c.
Summer Crookneck. Lb., 60c.; ¼ lb., 20c.; oz., 10c.
Mammoth White Bush. A very select and profitable strain for market. Lb., 60c.; ¼ lb., 20c.; oz., 10c.
White Bush Scalloped. Lb., 60c.; ¼ lb., 20c.; oz., 10c.
Mammoth Golden Bush Scalloped. Lb., 60c.; ¼ lb., 20c.; oz., 10c.
Yellow Bush Scalloped. Lb., 60c.; ¼ lb., 20c.; oz., 10c.

"Straight-Neck" Summer Squash

Market gardeners who ship early Squash to distant markets know the difficulty of packing the crook-necked variety in boxes to good advantage. In our "Straight-Neck" the bad feature of the crook has been overcome, and by continued selection the size has been increased, more uniformly in shape, improved quality. **Lb., 60c.; ¼ lb., 20c.; oz., 10c.**

	Oz.	¼lb.	Lb.
Faxon Brazilian $0.10	$0.20	$0.60	
Delicata	.10	.20	.60
Boston Marrow, ...10 lbs., $6.50	.10	.20	.70
Chicago Orange Marrow, ...10 lbs., $5.50	.10	.20	.60
Fordhook Early	.10	.25	.80
Essex Hybrid	.10	.20	.60
Marblehead	.10	.20	.60
Vegetable Marrow	.10	.30	1.00
Golden Bronze, new...	.10	.25	.80
Black Michigan	.15	.40	1.00
White Summer Crook-neck	.10	.20	.60

VAUGHAN'S TOMATO SEED

Our seeds are raised by growers who save for seed only. Canning factory seed is almost sure to be mixed.



ACME, VAUGHAN'S SELECTED STOCK.

STANDARD VARIETIES.

Per pkt., 5 cents, for any of the following except where noted:

	½ oz.	1 oz.	2 oz.	¼ lb.	Lb.
Vaughan's Model. Fine, dwarf	$0.15	$0.25	$0.50	$1.00	
Favorite. Large, early, smooth	.12	.20	.35	.60	$2.00
The "Lorillard." For indoors	.15	.25	.40	.75	3.00
Golden Queen. Rich, deep yellow	.12	.20	.40	.65	2.25
Trophy. The old favorite	.15	.20	.35	.60	2.00
Enormous. Large and smooth	.15	.20	.40	.70	2.50
Crimson Cushion. Large, round, scarlet	.15	.25	.40	.75	3.00
Imperial. Early and smooth	.12	.20	.35	.60	2.00
Buckeye State. Round, smooth, red	.12	.20	.35	.60	2.00
Perfection. Hard to beat for a scarlet	.12	.20	.35	.60	2.00
Dwarf Aristocrat. Choice seed	.15	.25	.35	.60	2.50
Red Cherry. Small	.15	.25	.40	.75	2.75
Red Currant. Yellow Pear, Yellow Plum, Red Plum, each	.15	.25	.40	.75	2.50
Ground Cherry or Husk Tomato	.15	.25	.40	.70	2.50
Yellow Peach, Red Peach, each	.15	.25	.40	.75	2.75
Matchless. Large, bright red	.12	.20	.40	.65	2.25
Early Michigan. Early deep red	.12	.20	.35	.60	2.00
Cream City. Purple, large and early	.12	.20	.35	.60	2.00
Dwarf Stone. Red, the largest dwarf	.15	.25	.40	.75	3.00
Comet. Scarlet, forcing sort ..... Pkt.	.25	.50	...	...	...
Sunrise. One of the best forcers. Pkt.	.25	.50	...	...	...
Sterling Castle. Small, scarlet, for greenhouse ..... Pkt.	.25	.50			
Sutton's Best of All. A standard forcer ..... Pkt.	.10	.35			



PURPLE TOP WHITE GLOBE.

Earliana. The Earliest Large Smooth Red Tomato. Remarkable not only for its earliness, but also for its large size, handsome shape, bright red color and smoothness. Size of fruit 3 inches in diameter and 2½ in depth. Where a market likes a red tomato, this variety is without an equal as an early. ½ oz., 12c; oz., 20c; ¼ lb., 70c; lb., $2.50.

June Pink. Resembles the Earliana in foliage, plant growth, size and shape of fruit. The fruit, however, is a handsome deep pink color instead of red. This tomato commands the highest market price. Was a money getter for many of our Chicago Market Garden customers this last season. The earliest Pink Tomato. ½ oz., 15c; oz., 25c; ¼ lb., 75c; lb., $3.00.

Vaughan's Earliest of All. The earliest of all Tomatoes. Inclined to be somewhat rough in appearance. Of much value in the North for those who have poor hot-bed facilities for growing plants. It is the earliest variety we have yet found. ½ oz., 12c; oz., 20c; ¼ lb., 70c; lb., $2.50.

Acme. **Vaughan's Selected Stock.** A very fine strain of this popular early variety. Large, round, smooth, of pinkish-purple color. Always a favorite on the market. A very prolific bearer and a sort that has few cracked fruits, even during the most unfavorable weather. ½ oz., 12c; oz., 20c; ¼ lb., 60c; lb., $2.00.

Beauty. The favorite purple, large-fruited variety. Very smooth large fruits in clusters of four to six, set freely on strong, vigorous vines. They ripen early and retain their size throughout the season. Picked quite green they ripen nicely. ½ oz., 12c; oz., 20c; ¼ lb., 65c; lb., $2.25.

New Stone. **Vaughan's Improved Strain.** The best main crop red tomato. Color, fine scarlet; stem set high; core small and shallow. Its shipping quality is unsurpassed. As a yielder it is the most productive of any variety now offered. The ideal and most popular canning sort. ½ oz., 12c; oz., 20c; ¼ lb., 65c; lb., $2.25.

New Globe. An entirely new shaped tomato, the majority of the fruits being elongated in shape. Exceedingly productive, ripening early and bearing large sized fruits throughout the season. Color, rose tinged with purple. The popularity of this variety has increased wonderfully since introduction. There is no Market Gardener but should give it a thorough trial. Excellent also for greenhouse use. ½ oz., 15c; oz., 25c; ¼ lb., 75c; lb., $3.00.

Ponderosa. The largest fruited of all Tomatoes. Purple color. Very solid and almost seedless. Fine for slicing and of excellent flavor. Should be picked when not quite ripe, as the inside ripens first. Our seed is a big improvement upon the original variety. ½ oz., 15c; oz., 25c; ¼ lb., 75c; lb., $3.00.

Dwarf Champion. The most popular of the dwarf varieties. By continual selection we have bred this variety so that the fruits run larger and the bearing season longer. To do well, must have very rich soil. Color a beautiful glossy purple, skin always smooth. ½ oz., 12c; oz., 20c; ¼ lb., 65c; lb., $2.25.

Vaughan's Tall Champion. Of the "Acme" color. A wonderfully prolific bearer of medium sized fruits, always smooth under the most adverse conditions. For a market gardener who has a wagon trade there is no better sort. ½ oz., 15c; oz., 25c; ¼ lb., 75c; lb., $3.00.

Magnus. For a market variety for staking in the field this sort has no equal. Large fruits, set as early as the Acme, and bears about 20 per cent more fruit under equal conditions. Fruit smooth and almost globe shaped. Leaves and vine distinct. ½ oz., 12c; oz., 20c; ¼ lb., 60c; lb., $2.00.

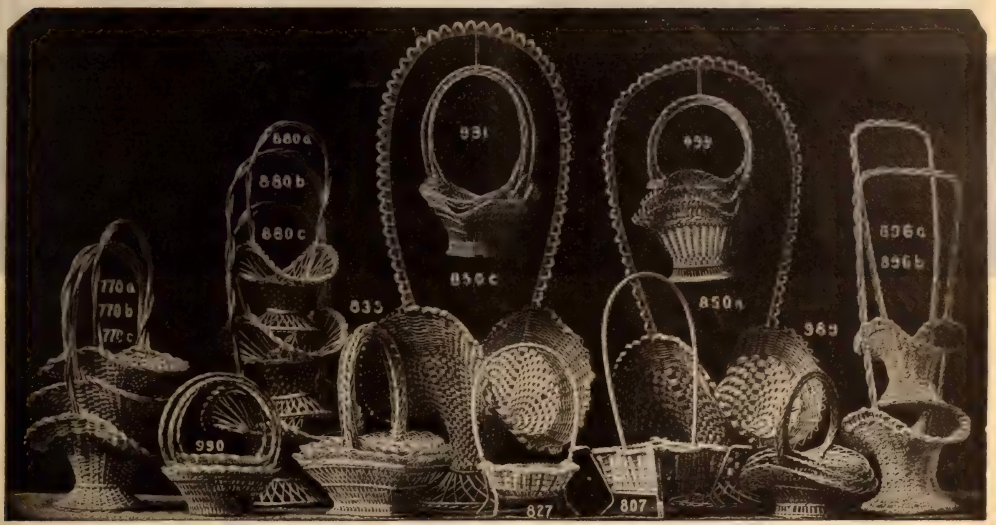
TURNIP.

	Oz.	¼ lb.	Lb.
White Milan. Earliest of all	$0.10	$0.25	$0.75
Extra Early Milan	.10	.25	.70
Purple Top Strap Leaf, 10 lbs., $2.50	.05	.13	.30
White Egg	.05	.15	.40
Purple White Top Globe, 10 lbs., $3.50	.05	.15	.40
White Flat Dutch, 5 lbs., $1.40	.05	.15	.40
Pomeranian White Globe	.05	.15	.40
Yellow Aberdeen, 10 lbs., $2.60	.05	.15	.40
Sweet German	.05	.15	.40
Golden Ball	.05	.15	.40
Long Cowhorn	.05	.15	.40
Early Snowball	.05	.15	.40
Seven Top	.05	.15	.50
Rhode Island Rock	.05	.15	.50
Yellow Stone	.05	.15	.40

RUTABAGA, OR SWEDE.

	Oz.	¼ lb.	Lb.
Monarch, 10 lbs., $3.25	$0.05	$0.15	$0.40
Laing's Swede	.05	.15	.40
New Brendstone	.05	.15	.40
Carter's Imperial Swede	.05	.15	.40
American, Improved, 10 lbs., $3.00	.05	.15	.40
Skirving's Rutabaga	.05	.15	.40
White Swede	.05	.15	.40
Sutton's Champion	.05	.15	.40

FLOWER BASKETS.



We make large importations of all best Florists' stock, and have always on hand a desirable list of ***Newest Patterns*** as well as all ***Standard Styles.*** It is impossible to show cuts of all these changing shapes, but customers leaving part of their orders to our own selection may depend upon receiving handsome and salable novelties.

STANDARD SORTS FOR FLORISTS' EVERYDAY USE.

		Each.
No. 807.	—***Wicker Braided,*** Blue or Pink, 7 in.	$0 60
" ***827.***	—***White Braid,*** oval, handle, 11 in.	45
" ***850a.***	—***Wicker Braided,*** White and Green, high handle, 26 inches	1 85
" ***850b.***	—***Wicker Braided,*** White and Green, high handle, 23 inches	1 50
" ***850c.***	—***Wicker Braided,*** White and Green, high handle, 20 inches	1 25
" ***770a.***	— 9 inches, dozen, $2.35	22
" ***770b.***	—10 inches, dozen, $2.65	25
" ***770c.***	—11 inches, dozen, $3.65	35
" ***880a.***	— 9 inches	25
" ***880b.***	—11 inches	35
" ***880c.***	—13 inches	50
" ***896A.***	—***White Braid***	60
" ***896B.***	— " "	75



AMERICAN BEAUTY VASES.

(Silvered.)

Every retail florist should have a set of these "American Beauty" Vases. When placed in a window, containing a bunch of long stem Roses, Carnations or other flowers, they improve a display one hundred per cent.

Size No.	Height.	Ea.
1	19-in.	$1 85
2	25-in.	2 25
3	30-in.	2 85
4	36-in.	3 60
5	40-in.	4 75

WICKER NESTS.

We import these baskets in large quantities and can make lowest prices for ***fresh, white stock, full measure, best quality.*** No baskets can excel them in beauty or salability.

All good shapes, ***specially imported by us.***

The measures given are those of the smallest size of the nest.

No. 499a.	—***Fancy Square***	$1 00
" ***499b.***	—***Fancy Square,*** nest of 3, pink or blue, 7 inches	1 20
" ***559O.***	—Fine style, 8 in.	55
" ***559A.***	— " 9 in.	65
" ***559B.***	— " 10 in.	90
" ***987A.***	— " 8½ in.	40
" ***987B.***	— " 9¼ in.	50
" ***987C.***	— " 10½ in.	60
" ***989.***	—12 inches	75
" ***990.***	—12 inches	85
" ***991.***	— 7 inches	55

SWISS MOSS BASKETS.

Fresh White Stocks—Best Quality.

		Gross.	Dozen.
3 inch, plain		$ 2 60	$0 25
3½ "	"	2 80	28
4 "	"	3 30	32
5 "	"	4 75	43
6 "	"	6 00	55
7 "	"	8 80	80
8 "	"	11 00	1 00
9 "	"	14 00	1 30

WILLOW PLATEAUX.

OVAL.		ROUND.	
16 inch	$0 30	***20 inch***	$0 45
18 inch	38	***22 inch***	55
14 inch	$0 30	***20 inch***	$0 45
16 inch	33	***24 inch***	60
18 inch	38		

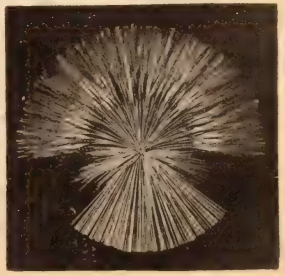
VAUGHAN'S WHEAT SHEAVES.

"THE KIND THAT HOLD THEIR SHAPE."

ITALIAN BRAND HAND MADE.

For the past twenty years we have supplied the trade with ***High Grade Wheat Sheaves,*** employing as we do a corps of experienced makers in this line and using only the choicest imported wheat enables us to turn out the ***BEST SHEAF*** on the market.

	Each.	Doz.
A—17¼ inches long	$0 25	$2 40
B—19 " "	30	3 00
C—20½ " "	40	4 00
D—22 " "	50	5 00
E—23½ " "	60	6 00
F—25 " "	70	7 00
G—26½ " "	80	8 00
H—28 " "	1 00	10 00
I—30 " "	1 25	12 00



FLORISTS' WIRE DESIGNS.

Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis.

Large Discount if you buy big. Send us your list for estimate. We meet all honest competition on these goods, quality considered.

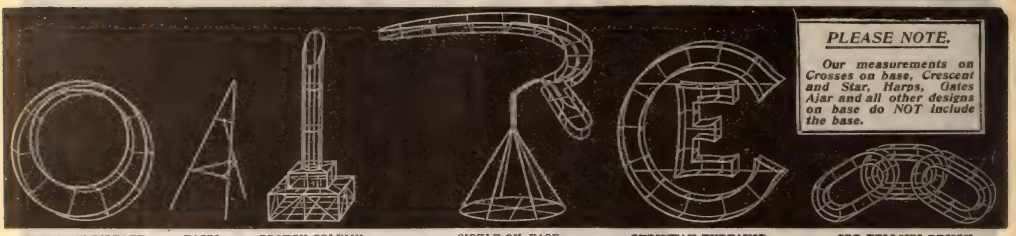
F. O. B. NEW YORK OR CHICAGO.

These rates will be found lower than many so-called net price rates.

DISCOUNT FOR CASH 10 DAYS.

20 Per Cent on all Orders.

25 PER CENT ON $10.00 AND OVER.



PLEASE NOTE.

Our measurements on Crosses on base, Crescent and Star, Harps, Gates Ajar and all other designs on base do NOT include the base.

CRESCENT WREATH. EASEL. BROKEN COLUMN. SICKLE ON BASE. CHRISTIAN ENDEAVOR. ODD FELLOWS DESIGN.

Anchors

Inch	Price.	Inch.	Price.
8	$0 08	18	18
10	10	20	20
12	12	22	25
14	14	24	30
16	16	30	50
		36	75

ANCHOR ON BASE.

8	13	20	40
10	17	22	45
12	20	24	60
14	25	27	75
16	30	30	85
18	35	36	1 25

ANCHOR ON RECLINING STAND.

8	10	18	30
10	12	20	35
12	15	22	40
14	20	24	50
16	25	30	75
		36	1 00

ANCHOR ON EASEL.

8	12	16	25
10	15	18	28
12	18	20	33
14	21	22	38
		24	43

ANCHOR ON EASEL WITH SCROLL FOR LETTERING.

10	20	18	45
12	25	20	55
14	30	22	70
16	35	24	90

ANCHOR ON BASE WITH STAR ABOVE

10	25	18	45
12	27	20	55
14	30	22	70
16	35	24	90

Anchor and Cross.

10	10	18	18
12	12	20	20
14	14	22	25
16	16	24	30

ANCHOR AND CROSS ON BASE.

10	17	18	35
12	20	20	40
14	25	22	45
16	30	24	55

AX { WOODMAN. REDMEN.

16	25	21	35
18	30	24	40

Banners.

24	45	36	65
30	55	42	1 00

Bases.

5	06	9	20
6	08	10	25
7	10	11	35
8	15	12	50

Beehives.

12	25	18	40
15	30	21	50

Handle Baskets.

ROUND.

4	03	8	07
5	04	9	09
6	05	10	10
7	06	12	12

Hanging Baskets.

PLAIN TOP.

6	07	14	20
8	10	16	25
9	13	18	35
12	16	20	45

HANGING BASKETS, FANCY TOP.

6	09	14	25
8	13	16	30
10	16	18	40
12	20	20	50

Bells.

SINGLE FRAME.

8	20	15	45
10	25	18	60
12	30	21	80

BELLS. DOUBLE FRAME.

8	30	15	60
10	35	18	80
12	50	21	1 00

BELLS. SINGLE FOR CHRISTMAS.

5 doz.	50
6 doz.	65
7 doz.	80

Bibles or Books.

8x12	20	12x20	45
10x16	30	14x24	75

Bibles or Book on Stump.

12x20	75
14x24	1 00

Boquet Frames.

5	05	12	10
6	06	12	12
8	08	14	15

Broken Wheel.

15	35	24	85
18	50	30	1 25
21	65	36	1 50

BROKEN WHEEL ON BASKET.

18			1 25
24			1 65

Broken Wreath.

10	09	14	13
12	11	16	15
		18	20

BROKEN WREATH ON BASE.

10	18	14	30
12	24	16	35
		18	50

BROKEN WREATH WITH SICKLE ON BASE.

12	45	18	85
14	55	20	1 00
16	70	24	1 25

BROKEN WREATH WITH SICKLE ON RECLINING STAND.

12	38	18	70
14	45	20	85
16	60	24	1 10

Broken Link.

12	15	18	25
15	20		

Broken Column.

12	18	30	60
15	20	36	80
18	25	42	1 10
21	35	48	1 50
24	40		

BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.

24	75	30	1 25
27	1 00	36	1 65

BROKEN COLUMN WITH WREATH ENTWINED.

24	65	30	1 15
27	90	36	1 40

Canopies.

ROUND.		SQUARE.	
30	85	30	1 20
36	1 20	36	1 55

Casket Cross.

Inch.	Price.	Inch.	Price.
12	14	21	24
15	17	24	28
18	20	30	35

CASKET CROSS ON RECLINING STAND.

18	30	24	40
21	35		

CASKET CROSS ON BASE.

12	25	21	45
15	30	24	55
18	35	30	75

Christian Endeavor.

14	35	18	60
16	45	20	80

CHRISTIAN ENDEAVOR ON BASE.

14	45	18	75
16	60	20	1 00

Crescent.

8	06	14	14
10	08	16	18
12	10	18	22

CRESCENT ON BASE.

10	20	16	45
12	25	18	55
14	35		

Crescent Wreaths.

10	08	18	21
12	12	20	30
14	24	22	47
16	18	24	65

CRESCENT WREATH ON BASE.

10	20	18	55
12	25	20	70
14	35	24	90
16	45		

CRESCENT WREATH ON RECLINING STAND.

10	16	18	40
12	20	20	55
14	25	24	75
16	30		

Crescent with Dove.

ON BASE. (Measure of Crescent).

21	1 25

Crosses.

8	03	22	12
10	04	24	15
12	05	27	20
14	06	30	25
16	07	33	35
18	08	36	50
20	10		

CROSSES ON BASE.

8	10	22	35
10	12	24	40
12	15	27	45
14	17	30	55
16	19	33	75
18	21	36	1 00
20	28		

CROSSES ON RECLINING STAND.

8	09	22	25
10	11	24	30
12	13	27	35
14	15	30	45
16	17	33	55
18	20	36	75
20	22		

CROSS BROKEN WITH SICKLE.

Regular size, 18 inches	55
CROSSES BROKEN WITH SWORD.	
Each, 18 inches	50

Cross and Crown.

Measure of Crown.

Inch.	Price.	Inch.	Price
12	35	18	65
15	50	21	90

Maltese Crosses.

6	06	16	16
8	08	18	20
10	10	20	30
12	12	24	50
14	14		

MALTESE CROSS ON BASE.

6	12	16	40
8	15	18	50
10	20	20	65
12	25	24	80
14	30		

Slanting Cross.

12	06	24	18
14	07	27	25
16	08	30	35
18	10	33	45
20	12	36	60
22	15		

SLANTING CROSS ON BASE.

12	15	24	40
14	18	27	50
16	21	30	65
18	25	33	80
20	30	36	1 10
22	35		

Crowns.

FLAT.

8	18	12	25
10	21	15	35

CROWNS FLAT. ON BASE.

8	25	12	45
10	35	15	55

CROWNS ROUND.

7	25	11	45
9	35	13	55

CROWNS ROUND. ON BASE.

7	35	11	55
9	45	13	65

CROWNS ROUND. ON BENT STAR.

9 Crown	60
11 "	85

Columbian Knights.

DESIGN ON EASEL.
Measure of wreath.

14	55	18	80
16	65	20	1 00

Easels.

NEW, FOLDING LEGS.

15	06	27	15
18	08	30	18
21	10	36	25
24	12	42	35

Elks Head.

ON BASE.
Measure whole Height.

24	1 00
30	1 50
36	2 00

Four Leaf Clover.

FLAT.		ON BASE.	
10	25	10	35
12	35	12	45
15	45	15	60

Faith, Hope and Charity.

THREE PIECES, SEPARATE.

20	50	30	1 00
25	75	36	1 25

FAITH HOPE AND CHARITY NEW YORK STYLE, COMBINED.

FLAT.		ON BASE.	
16	25	16	40
20	45	20	60
24	65	24	85



GATES AJAR

Firemen's Trumpet.

Inch.	Price.	Inch.	Price.
16	25	21	45
18	35	24	55

Firemen's Hat.

Regular Size 75

Gates Ajar.

SINGLE ARCH.		DOUBLE GATES.	
15 Base	50	21 Base	90
18 "	70	24 "	1 15

GATES AJAR.

DOUBLE ARCH.		DOUBLE GATES.	
15 Base	65	27 Base	1 65
18 "	85	30 "	2 00
21 "	1 10	33 "	2 50
24 "	1 25	36 "	3 00

Grand Army of Republic.

BADGE ON EASEL.

30 ..... 1 25 | 36 ..... 1 50

Harps. FLAT BASE.

Measure of Harp.

10	12	21	35
12	14	24	45
15	18	30	55
18	25	36	90

HARPS ON ROUND BASE.

10	18	21	50
12	21	24	65
15	28	31	90
18	35	36	1 30

HARPS ON RECLINING STAND.

10	18	18	35
12	20	21	45
15	25	24	55

Headstones.

WITH CROSS, STAR OR HEART.

16 ..... 65 | 20 90

Hearts.

6	04	12	10
8	05	16	15
10	06	18	20
12	08		

HEARTS ON BASE.

Measure of Heart.

6	10	14	28
8	12	18	35
10	16	18	45
12	22		

HEARTS ON RECLINING STAND.

6	08	14	25
8	10	16	30
10	14	18	35
12	18		

Open Hearts.

8	10	14	20
10	12	16	25
12	15	18	35

OPEN HEART ON BASE.

8	18	14	35
10	20	16	50
12	25	18	65

Open Heart.

ON RECLINING STAND.

8	14	14	30
10	18	16	40
12	25	18	55

Open Heart.

BROKEN WITH SICKLE.

14 on Base ..... 55 | 18 on Base 75
16 " ..... 65 |

Horse Shoes.

WITH FOLDING STAND.

6	06	18	25
8	08	20	30
10	10	24	50
12	12	30	75
14	16	36	1 15
16	20		

Keystone.

12	15	21	35
15	20	24	45
18	25		

KEYSTONE ON EASEL.

12	25	21	55
15	35	24	75
18	45		

LYRE ON BASE

Knights of Pythias.

NEW STYLE.		OLD STYLE.	
20	1 15	24	2 50
24	1 50	30	3 25

Knights Templar.

ON EASEL.

20 ..... 85 | 24 ..... 1 15

Knights of Labor Emblem.

18 ..... 28 | 20 35

Knights of the Globe.

ON EASEL.

18	1 00	24	1 50
21	1 20	28	2 00

Ladder.

WITH FOLDING STAND.

24 ..... 50 | 36 75
30 ..... 60 |

Letters.

SINGLE WIRE.

3	01½	7	03½
4	02	8	04
5	02½	10	05
6	03	12	06

FLAT 2 WIRES.		DOUBLE FRAME	
5	07	5	10
6	10	6	12
8	12	8	15
10	15	10	18
		12	21

Lover's Knot.

SINGLE FRAME		DOUBLE FRAME	
24	30	24	50
30	40	30	70
36	50	36	90

Lyres.

FLAT.		ON BASE.	
10	12	10	20
12	18	12	25
15	25	15	30
18	30	18	40
21	40	21	50
24	50	24	75

LYRES ON RECLINING STAND.

10	16	18	40
12	20	21	50
15	30	24	60

LYRES IN BASE WITH STAR ABOVE.

12	30	18	50
15	40	21	65

Masonics.

12	25	18	50
14	35	21	60
16	40	24	80

ON BASE.

12	35	18	70
14	45	21	90
16	55	24	1 15

ON RECLINING STAND.

12	35	18	65
14	45	21	80
16	55	24	1 00

Monogram.

OF ANY TWO LETTERS.

12 ..... 50 | 15 75

Monuments.

15	25	24	40
18	30	30	60
21	35	36	80

Mystic Shrine.

ON EASEL.

Measurement of Crescent.

14	65	21	1 25
16	85	24	1 65
18	1 60		

Lady or Gents Maccabee.

IN WREATH ON EASEL.

16 ..... 55 | 20 85
18 ..... 70 |

STAR ON BASE

Maccabee.

HALF GLOBE ON EASEL.

Inch.	Price.	Inch.	Price.
16	65	20	1 00
18	85		

Oddfellow.

18	35	24	60
21	45		

ON BASE. RECL. STAND

18	50	18	45
21	60	21	55
24	75	24	70

Pillows.

8	07	21	27
10	08	24	35
12	11	27	50
14	15	30	75
16	18	36	1 00
18	21		

WITH ANCHOR.

12	25	16	45
14	35	18	60

WITH HEART, STAR OR CROSS ABOVE.

10	18	14	27
12	21	16	32

PILLOW WITH CROWN.

FLAT CROWN.		ROUND CROWN.	
14	40	14	50
16	50	16	60
18	60	18	70

WITH FAITH, HOPE, CHARITY. NEW YORK STYLE.

18 60

WITH FAITH, HOPE AND CHARITY SEPARATE.

18 80

WITH GATES AJAR.

SINGLE ARCH.		DOUBLE ARCH.	
15	75	15	85
18	85	18	1 10
21	1 20	21	1 40
24	1 50	24	1 75

Pyramids.

9	12	18	25
12	15	21	30
15	20	24	40

Rock of Ages.

PLAIN.		WITH BASKET.	
32	75	32	1 05

Royal Arcanum.

SINGLE FRAME ON EASEL.

24 ..... 1 25

DOUBLE FRAME ON EASEL.

24 ..... 2 00

Scroll.

SINGLE FRAME.

18 ..... 35 | 21 50

DOUBLE FRAME.

18	55	24	90
21	75	30	1 25

Shields.

12	12	18	20
15	15	24	30

ON RECLINING STAND.

15	22	18	30

ON BASE.

12	20	18	40
15	30	21	50

Sickles.

10	08	21	25
12	10	24	35
15	12	27	50
18	17	30	75

Sickles.

ON BASE.		ON EASEL.	
10	15	12	18
12	20	15	21
15	25	18	30
18	30	21	40
21	40	24	50
24	55	27	65
27	75	30	1 00

SICKLE ON BASE WITH BROKEN CROSS.

18 55

HARP ON BASE

ANCHOR ON BASE

Stars.

FLAT.		ON STAND SLANTING.	
Inch.	Price.	Inch.	Price.
6	04	6	08
8	06	8	10
10	08	10	12
12	10	12	15
14	12	14	20
16	15	16	25
18	20	16	30

STARS ON BASE.

6	10	12	20
8	12	14	25
10	15	16	30

Star and Crescent.

OLD STYLE.		ON BASE. NEW STYTE.	
10	25	10	25
12	30	12	35
14	35	14	45
16	50	16	55
18	65	18	70
21	85	21	85
24	1 10		

ON EASEL WITH SCROLL.

12	40	16	60
14	50	18	80

ON STAND WITH BAR FOR LETTERING.

10	25	16	50
12	30	18	65
14	40	21	1 00

Triangles.

10	10	16	20
12	12	18	25
14	15		

ON BASE.

10	18	16	35
12	25	18	45
14	30		

ON RECLINING STAND.

10	20	16	30
12	20	18	40
14	25		

United Workman's Design.

ON BASE.

18	30	18	45
20	35	20	60

Woodman Design.

LOG, WEDGE, AX AND SLEDGE.

18	1 25	24	1 65
20	1 45	30	2 10

WOODMAN DESIGN. HALF ROUND ON EASEL.

18 ..... 1 10 | 20 ..... 1 35

Wreaths.

6	02	12	08
7	03	14	10
8	04	16	12
9	05	18	15
10	06	20	20
11	07	24	25

ON BASE.

8	10	14	25
9	12	16	35
10	14	18	45
11	16	20	55
12	20	24	75

ON RECLINING STAND.

8	07	14	18
9	09	16	25
10	10	18	35
11	12	20	45
12	14	24	65

WITH CROSS.

12	14	14	17

WITH STAR OR HEART.

12	16	14	19

WITH ANCHOR.

12	18	14	21

WITH REST.

DBL. LETTERS.		SGL. LETTERS.	
12	45	12	18
14	55	14	25

WREATH WITH BAR.

10	09	14	15
12	12	16	20

WREATH RECLINING WITH BAR.

8	12	12	20
10	15	14	25

REVISED A. B. C. LIST OF SUPPLIES

NOTICE.—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc.

APRONS, Rubber.

These are especially made for us of best quality of Black Sheeting, and are 1¼ yards long. Each, $1.50; 3 for $4.35; dozen, $16.80. (6 at a time at dozen rate). Postage, 25 cents each extra.

BAGS, Seed.

Per 1,000

Yellow.—2⅜ x 3⅝ inches, for flower seed..... $1.10
White.—2 x 3¼ inches, for flower seed..... .85
Miniature.—2½ x ⅞ inches..... .85
Extra Heavy.—For vegetable seed, per 1,000; 1 oz., $1.15; 2 oz., $1.45; ½ pt., $1.75; 1 pt., $2.50; 1 qt., $2.90; 3 pts., $3.90 2 qt., $4.25; 3 qt., $6.00; 4 qt., $6.50; 6 qt., $8.75; 8 qt., $11.50.

BASKETS, Rustic Hanging.

	9-inch.	11-inch.	12-inch.	14-inch.
Each	$0.85	$ 1.10	$ 1.25	$ 1.75
Dozen	9.50	11.00	13.75	20.00

Earthenware. See under Pots.

BANDS, Rubber for Carnation Flowers.

Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx burst. Per box of about 9,000, $3.00, postpaid.

BELLOWS.



American. Used for dusting plants with sulphur or like material. Three sizes, each, 65c; 90c. and $1.00.

Woodason Liquid Spraying Bellows. Throws a spray fine as mist, rendering the use of strong solutions perfectly safe on tender plants. Large size, $2.00; medium size, $1.40.

Woodason Powder Bellows.
Single cone, large, each..$1.85 Double cone, each $3.00
Single cone, small, each..$1.25

BOOKS.

For other Books, Send for Our Book List.

American Florist, The. Best paper for the trade; invaluable to every florist. Weekly. One year's subscription $1.00
American Florists' Directory. Every florist should have this. 3.00
Carnation Culture. Ward. Illustrated. Cloth; 290 pages. 3.50
Carnation Culture. By L. L. Lamborn..... 1.50
Chrysanthemum Culture. By James Morton. Cloth, $1.00; paper..... .60
Chrysanthemum Culture. By Herrington. Cloth, 158 pages, .50
Dahlia Culture. Peacock. Paper: 65 pages..... .30
Die Moderne Teppichgaertnerei, by W. Hampel, fully illustrated. (In German)..... 3.00
Forcing Book, The. By Prof. Bailey. A manual of the cultivation of vegetables in glass houses. Cloth; 266 pages. 1.25
Fumigation Methods. By Willis G. Johnson. An up-to-date book on the practical application of the new method for destroying insects. It is an indispensible book for nurserymen, gardeners and florists. 313 pages. Cloth..... 1.00
Gardening for Profit. Henderson. Cloth; 369 pages..... 1.50
Fertilizers. J. J. Gregory. Paper..... .40
Fertilizers. By Prof. Voorhees; the best book on this important subject. Written in an easy, comprehensible style 1.50
Floral Designs and Arrangements. Long's..... 2.50
Greenhouse Construction. By L. R. Taft. All the best and most improved structures are fully and clearly described, and over 100 illustrations are given. Cloth..... 1.50
Greenhouse Management. By L. R. Taft. Illustrated. Cloth 1.50
Hand Book of Plants. Henderson's. Latest edition..... 3.00
Horticulturist's Rule Book. This book contains more valuable information to the square inch than many entire books. By L. H. Bailey. Cloth..... .75
How to Grow Cut Flowers. By the late M. A. Hunt. 225 pages; cloth. Covers every department..... 1.50
Landscape Gardening. By Waugh. Cloth..... .50
Manures, Talk on. By Joseph Harris. Revised edition. Cloth 1.50
Mushroom Culture. Robinson's. Illustrated. Cloth..... .50
Mushrooms, How to Grow Them. By Wm. Falconer. Cloth, 1.00
Practical Floriculture. By Henderson..... 1.50
Success in Market Gardening. Rawson's..... 1.00
Violet Culture—Commercial. Galloway. Cloth; 239 pages 1.50

BOXES—CUT FLOWER FOLDING.

Shipped from Chicago only. The Best Box in the Market for the Purpose.



While we carry a fairly complete stock of these (in Chicago), we cannot always fill orders from our stock and it requires from 10 to 12 days to get them from the factory. Rush orders for other goods should be shipped separately.

Water-proof, double, manilla-lined strawboard and are shipped flat, packed 100 in a package. An extra charge of $1.00 for printing card on an order for 100 to 1,000 boxes of assorted sizes. We have on hand a good assortment of these in plain style, and can fill orders for same in short time. If required printed, this usually takes about a week after order is received.

	Size in inches.	Weight per 100.	Per 100.		Size in inches.	Weight per 100.	Per 100.
No. 5.	4x16x3.	33 lbs.	$2.15	No. 9.	5x24x3½	60 lbs.	$3.70
No. 7.	5x18x3.	40 lbs.	2.50	No. 10.	6x18x3½	55 lbs.	3.10
No. 8.	5x21x3.	45 lbs.	2.80	No. 23.	7x21x3½	65 lbs.	4.00

We do not sell less than 100 of a kind of above.

EXTRA HEAVY BOXES FOR SHIPPING.

No. 17.	8x21x4	75 lbs.	$4.35	No. 21. 8x24x5	93 lbs. $5.25
No. 18.	8x24x4	85 lbs.	4.65	No. 22. 8x28x5	105 lbs. 6.00
No. 19.	8x28x4	95 lbs.	5.25	No. 23. 8x35x5	135 lbs. 7.50

FLORAL DESIGN BOXES.

No. 26. 12x23x5, 110 lbs., $ 5.50 No. 28, 17x26x7, 225 lbs., $11.00
No. 27. 20x20x8, 240 lbs., 12.00

JAPANESE VIOLET BOXES. (Fancy Plated Board).

2¾x6½x3¼	15 lbs.	$1.75	5 x 9x6 30 lbs. $2.80
3½x8x4	18 lbs.	2.00	5½x11x8 45 lbs. 3.85

CANE STAKES.

Standard Grade. These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1,000. Price: (If shipped from Chicago), per 100, 85c; 500 for $3.00; per 1,000, $5.50. (If shipped from New York), per 100, $1.25; 500 for $3.50; per 1,000, $6.50. Special price on larger lots on application.

Pipe Stems. For light work; measure about 6 feet. Price: (from Chicago only), per 100, 60c; 250 for 90c; 1,000 for $3.25.

Japanese Bamboo. Light, strong and more durable than ordinary canes. Fine for staking Lilies. Price: (If shipped from Chicago), per 100, 75c; per 1000, $5.50. (If shipped from New York), per 100, 65c; per 1000, $5.00.

CAPE FLOWERS.

Lb.

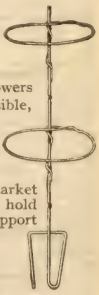
Pure White. Extra fine quality.....$1.25
Colored. Bright shades..... 1.50

CARNATION STAPLE, Pillsbury's.

A clever little device for mending Carnation flowers with burst calyx. The staple is practically invisible, being made of very fine hair wire.

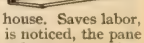
Price: 1,000 staples, 50c.

CARNATION SUPPORT, Common Sense.



The best and simplest Carnation support on the market to date. Has a 24 inch galvanized stake that will hold 1 to 4 rings. The anchor or foot holds the support erect and firm. The rings are prevented from twisting or sliding by the crimps in the stake. Having only one stake to go in the bench, there is no trouble experienced in working around and cultivating the plants. Write for descriptive pamphlet and prices in large quantities. Price: 2 ring supports per 100, $2.00; per 1,000, $17.00; 3 ring supports per 100, $2.50; per 1,000, $20.00.

CLAMP, Peerless Repair.



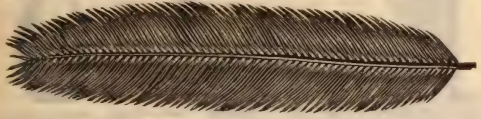
A simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before, and will not sag or drop out. Price: per box of 100 clamps, $1.00.

CLIP, Blake's Lever.

A useful little article for fastening stakes to the cross wire. They never slip and are a great saving in both time and money. Price, $1.50 per 1,000. Samples mailed free.

COTTON WADDING. ***For packing flowers, etc.***

White.....per dozen sheets, 40c; per bale..$10.50
Colored (black).....per dozen sheets, 30c; per bale.. 8.50



CYCAS LEAVES.

	Each.	Doz.	100.
14 to 16 inches long	$0.07	$0.60	$4.00
16 to 20 " "	.08	.70	5.00
20 to 24 " "	.09	.85	6.00
24 to 28 " "	.12	1.00	7.50
28 to 32 " "	.14	1.25	8.50
32 to 36 " "	.15	1.35	10 00
36 to 40 " "	.18	1.80	12 50
40 to 44 " "	.22	2.25	15 00

DANDELION PULLER, Vaughan's. Best on the market, made of malleable iron and unbreakable. Each..... 50c.

DIBBER. For transplanting vegetable plants. Steel point. Are very desirable. Each, 30c; postpaid, 40c.





DOVES, Vaughan's Flexible.

The wings of these doves are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly and at low prices offered below. We carry an excellent stock and give greatest care to packing. Please order by number, indicating position. Special prices for quantity made on application.

First Class Birds. Perfect in every way; on stands. Each, $1.00; 6 for $5.50; 8 or more at the rate of $10.50 per dozen.

DUSTER, Leggett's Little Giant.

The best dry powder gun; can dust two rows at a time. Each, $5.50.



JUMBO POWDER GUN.....$0.25

CYCLONE, small size..... .10

	Doz.	100	1000
FAIRY FLOWERS, Pure White	$0.20	$0.85	$7.50

FERNS, Dried.

Hartford. Per doz. packages, $3.00; packages of 1 doz.. .30
Maidenhair. Doz..... .30

FLOWER GATHERER.

Nickel-plated.....$1.00

FUMIGATORS, EUREKA. Made of Galvanized Iron.

Size.	Capacity.		Size.	Capacity.	
No. 1.	½ Peck.....	$1 25	No. 3.	½ bus.....	$2.50
No. 2.	1 Peck.....	1.75	No. 4.	¼ bus.....	3.25

FERTILIZERS.

PRICES ON FERTILIZERS ARE NET CASH.

BONE MEAL. ***Vaughan's Rose Grower.***



This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. Analysis.—Ammonia, 4½ to 5½ per cent.; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.

PRICE: F. O. B. Chicago. 5 lbs., 25c; 10 lbs., 50c; 25 lbs., 75c; 50 lbs., $1.25; 100 lbs , $2.25; 200 lbs., $3.90; 500 lbs., $9.00; 1,000 lbs., $16.75; 2,000 lbs., $33 00.

F. O. B. New York. 25 lbs., 75c; 50 lbs., $1.45; 100 lbs., $2.75; 200 lbs., $5.00; 500 lbs., $10.75; 1,000 lbs., $20.50; 2,000 lbs., $40.00.

BONE MEAL. ***Regular Grade.*** A good article.

PRICE: F. O. B. Chicago. 25 lbs., 60c; 50 lbs., $1.00; 100 lbs., $1.80; 200 lbs., $3.40; 500 lbs., $8.00; 1,000 lbs., $15.25; 2,000 lbs., $30.00.

F. O. B. New York. 25 lbs., 75c; 50 lbs., $1.25; 100 lbs., $2.35; 200 lbs., $4.25; 500 lbs., $9.50; 1,000 lbs., $18.50; 2,000 lbs., $37.00.

BONE FLOUR.

This is the same grade of Bone as our "Rose Grower" only ground to a fine white flower. Dissolves readily and is therefore very quick acting. F. O. B. Chicago. 25 lbs., 75c; 50 lbs., $1.35; 100 lbs., $2.50; 500 lbs., $11.50; 1000 lbs., $22.50. Add 50c. per 100 lbs. if shipped from New York.

BONE SHAVINGS.

This is a very choice article, the refuse of the best hard white bone from a knife handle factory. It is lasting and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous and lasting supply of plant food is required. Price: 5 lbs., 25c; 10 lbs., 45c; 25 lbs., 90c; 100 lbs., $3.00.

BONE, BLOOD AND POTASH.

This is our best brand of concentrated manure; excellent for mixing into potting soil or as a top dressing. It is a **money-maker.** For potting soil use about 20 lbs to the cubic yard of soil, and for the dressing scatter it about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for carnations if applied by the end of October or in November. It can also be applied as a liquid manure by using an 8-inch potful to a barrel of water. F. O. B. Chicago. Price: 25 lbs., 70c; 50 lbs., $1.25; 100 lbs., $2.40; 200 lbs., $4.60. Add 50c. per 100 lbs. if shipped from New York.

CLAY'S FERTILIZER.

This valuable imported manure is especially recommended: 7 lbs., 75c; 14 lbs., $1.25; 28 lbs., $2.00; 56 lbs., $3.50; 112 lbs., $6.00. If shipped from New York, $5.50.

CATTLE MANURE, SHREDDED.

An efficient, high grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings from cattle pens.

For making mulch or bed and potting soil shredded cattle manure is the best and safest material obtainable.

Florists and Greenhouse men use large quantities for this purpose because there is no danger of making the soil too hot or burning young plants and seedlings.

In making Manure water it is fully three to four times as strong as rough Manure. The advantages of its even quality and the easy and unobjectional way of handling the Manure, not a pound being wasted, makes it cheaper than the rough Manure which often can be had for simply the cost of freight and loading.

PRICE: F. O. B. Chicago. 100 lbs., $1.20; 500 lbs., $5.00; 1,000 lbs., $8.00; ton, $14.00.

FERTILIZERS.—Continued.

DRIED BLOOD.

For top dressing, for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants.

PRICE: F. O. B. Chicago. 5 lbs., 35c; 10 lbs., 60c; 25 lbs., $1.25; 100 lbs., $3.75.

F. O. B. New York. 5 lbs., 40c; 10 lbs., 65c; 25 lb., $1.35; 100 lbs., $4.25.

LOBOS PERUVIAN GUANO.

5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.00; 100 lbs., $3.50. Write for prices on larger lots.

HORN SHAVINGS.

5 lbs., 40c; 10 lbs., 70c; 25 lbs., $1.25, 100 lbs., $4.00.

UNLEACHED HARDWOOD ASHES.

Per 100 lbs., $1.25; 500 lbs., $5.00; 1,000 lbs., $9.00; ton, $17.00.

KAINIT, OR GERMAN POTASH SALT.

Contains about 12 per cent. potash. 25 lbs., 50c; 100 lbs., $1.50; 500 lbs., $6.25.

MURIATE OF POTASH.

25 lb., $1.00; 100 lb., $3.50; 200 lb., $6.50; 500 lbs., $15.50.

NITRATE OF SODA.

10 lb., 60c; 25 lbs., $1.25; 100 lbs., $3.75; 200 lbs., $7.50; 500 lbs., $17.50.

SHEEP MANURE, Vaughan's Pulverized.

Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customer's using it may therefore be certain of uniform results. More than a half million sheep come into this market annually, and are kept in great barns until killed or shipped. The manure we supply is not adulterated, nor has it lost its strength in any way.

PRICE, F. O. B. Chicago. 25 lbs., 40c; 50 lbs., 75c; 100 lbs., $1.35; 500 lbs., $5.50; 1,000 $10.50; 2,000 lbs., $20.00.

F. O. B. New York. 25 lbs., 60c; 50 lbs., 90c; 100 lbs., $1.85; 500 lbs., $7.50; 1,000 lbs., $14.00; 2,000 lbs., $27.00.

SULPHATE OF POTASH.

100 lbs., $3.75; 200 lbs., $7.00; 500 lbs., $17.00.

SULPHATE OF AMMONIA.

5 lbs., 60c; 10 lbs., $1.10; 25 lbs., $1.75; 100 lbs., $6.50.

VAUGHAN'S LAWN AND GARDEN FERTILIZER.

Put up in neat packages and bags, and our wholesale price leaves a good margin.

PRICE, F. O. B. Chicago. 25 lbs., 85c; 50 lbs., $1.50; 100 lbs., $2.50; 200 lbs., $4.50; 500 lbs., $10.00; 1,000 lbs., $19.50; 2,000 lbs., $38.50.

F. O. B. New York. 25 lbs., 95c; 50 lbs., $1.75; 100 lbs., $2.95; 200 lbs., $5.50; 500 lbs., $11.75; 1,000 lbs., $23.00; 2,000 lbs., $45.00.

If put up in 5 and 10-lb. packages, our price per 100 lbs. is $3.25.

VAUGHAN'S CONCENTRATED FLOWER FOOD.



Handsome packages with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store.

¼-lb. packages, each, 12c; doz., $1.15; box, 2 doz., $2.10.

1-lb. packages, each, 20c; doz., $2.00; box, 2 doz., $3.75.

BOWKER'S PLANT FOOD.

¼-lb package, each, 12c; doz, $1.15; box, 2 doz., $2.10.

1-lb. package, each, 20c; doz., $2.15; box, 2 doz., $4.10.

GARDEN LINE. Per 100 ft., 50c; by mail, 60c; 1,000 ft., $4.50.



GARDEN LINE REEL, each.....60c.

GRAFTING WAX. Per ¼-lb. bar, 12c; ½-lb. bar, 20c; 1-lb, 35c.

If by mail add 16c. per pound.

GRASS HOOKS. English riveted back. Each, 50c.

GLAZING TOOLS AND MATERIALS.



MASTICA MACHINE. DIAMOND GLASS CUTTER. PUTTY BULB.

GLAZING POINTS, Vaughan's Perfection.

NO RIGHTS OR LEFTS.

No. 2. Large single thick glass.

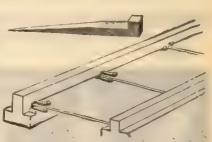
No. 2½. Double thick, for greenhouses and skylights.

Price: Per box of 1,000, 55c.; by mail, 70c; in lots of 5,000, by ex press, 50c. per 1,000.

Pincers or pliers for same 50c; postpaid, 65c.



SIEBERT'S IMPROVED.



Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes; First, it gives a good surface and makes it very easy to drive with a chisel; Second, the point is very easily pulled out when repairing greenhouse roof. They are made in two sizes, ⅝ and ⅞-inch long, and are put up in 1 pound packages.

Price: Per lb., 40c; 5 lbs., $1.85; 20 lbs., $7.00.

There are over 1,500 points in a pound package of ⅝.

There are over 1,000 points in a pound package of ⅞.

MODEL GLAZING POINTS. Per 1,000.....$0.40

MASTICA for glazing greenhouses.

The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. With "Mastica" can bed in or use outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 200 running feet (one side). Price, Per gal., $1.25; 6 gals., $7.00; 10 gals., $11.25; 22 gals., $23.40.

MASTICA MACHINE. Each, $1.25; 5 for $5.50.

GLAZING PUTTY. Twemlow's Old English.

By using this putty, greenhouses can be glazed in half the time and for less money than if ordinary putty is used. It will take five gallons to glaze a house 100x20 feet at a cost of $6.00, against 200 lbs. ordinary putty which will cost about $7.00. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights. Per gallon, $1.25; 5 gallons, $5.75; 10 gallons, $11.50; 20 gallons, $22.00.

PUTTY BULB. Scollay.

A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each 75c; 3 for $2.15; doz., $8.50. If by mail, add 10c. each for postage.

PAINT, Hammond's Greenhouse White.

This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., $1.65; 2 gals., $3.25; 3 gals., $4.80; 5 gals., $7.90; 10 gals., $15.50.

DIAMOND GLASS CUTTER. With guide wheel. Each, $3.00.

GLASS CUTTER AND GLAZING TOOL. Doz., 60c; each, 7c.

PUTTY KNIFE. No. 120. A very good tool. Each, 25c; 3 for 65c.

GREEN, MOUNT BEACON.

For shading greenhouses. Per gallon, $1.35; 5 gallons, $6.25.

GRASSES.

Bromus Brizaeformis. Used in wreaths, bonquets, etc. Sunbleached. Large, per lb., 35c; 10 lbs., $3.00. Colored. Per lb., 60c.

RUBBER HOSE, ETC.

FLEXO, NON-KINKABLE.



A new brand of hose, manufactured especially for greenhouse use. The inner tube is made of the best quality rubber and is very strong; the jacket of canvas or duck is mixed in such a way with the outer cover that it is extremely pliable and will not kink or crack. We believe this Hose to be superior to the Electric with which most florists are familiar, and have no hesitation in recommending it to all of our customers. Comes in reels of 500 feet; order exact number of feet you require. We can cut in any length.

Price ¾ or ½ inch.

1 to 24 feet	18c. per ft.	50 to 99 feet	16c. per ft.
25 to 49 feet	17c. per ft.	100 to 400 feet	15½c. per ft.

Standard Couplings free with 25 feet or over; sample mailed free if desired.

ELECTRIC.

Used by florists for a number of years, and always found satisfactory. Can be supplied in any length.

Price ¾ or ½ inch.

1 to 24 feet	19c. per ft.	50 to 99 feet	17c. per ft.
25 to 49 feet	18c. per ft.	100 to 400 feet	16c. per ft.

Standard Couplings free with 25 feet or over.

BLACK RUBBER.

¾ inch. A standard grade of hose with good wearing quality. Coupled in 50-foot lengths, $6.50; 100-foot, $12.00.

HOSE COUPLER, "The Snap."



A new and simple coupling that will become very popular with every florist. Similar to the well known "Acme," it is just as easy to operate and having a stationary washer which cannot fall out, makes it to our idea the best coupler on the market.



No. 1. No. 2. No. 3. No. 4. No. 5.

Prices for ¾-inch Hose.

No. 1.—Screws on to hydrant or old threaded coupling, use with No. 2 or 4 in connecting hose. Each, 20c; doz., $2.00.

No. 2.—Screws into faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever connection, No. 1 or No. 5. Can also be screwed into old threaded coupling. Each, 12c; doz., $1.00,

No. 3, Gooseneck, screws into the old threaded coupling. Most useful at the hydrant. Each, 15c; doz., $1.25.

No. 4, Corrugated, for insertion directly in the hose. Use with No. 5 for connecting hose. Each, 12c; doz., $1.00.

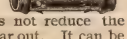
No. 5, Corrugated, for insertion in the hose. Use with No. 4 for connecting hose. Each, 20c; doz., $2.25.

HOSE REDUCERS.

For connecting two lengths of hose of different diameter, 1 inch to ¾ inch, each, 30c; doz., $3.00; ¾ inch to ½ inch, each, 18c; doz., $1.75.

HOSE CLAMPS, for ¾ inch hose, each, 7c; doz., 65c.

HOSE MENDER, The Cooper.



It is simple, practical and effective. It does not reduce the diameter of the hose, It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. They make your hose as good as new. Last of all, when once used you will never be without them. Price: For ½ or ¾ inch hose, each, 8c; 4 for 25c; doz., 75c; by mail, 90c. 1-inch hose, each, 10c; dozen, $1.00.

HOSE MENDERS, Iron. ¾ inch. Each, 5c; doz., 45c; gross, $4.00.

HOSE NOZZLE.

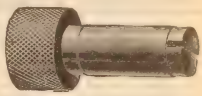


"Gem."—Throwing all variations, from fine spray to stream. Each, 50c.

"Standard."—With 2-inch spray, 80c.; with 2½-inch spray, $1.00.

Boston Rose Spray.—Brass, ¾ inch hose. State whether coarse or fine spray is wanted. Each, 50c; by mail, 60c.

Bordeaux Spray Nozzle.—For spraying insecticides; ½ inch hose. Each, 75c; by mail, 80c.



The Wittbold.—The spray is fan shaped and can be changed instantly into a heavy stream or fine mist by simply moving a slide which is controlled by the hand that holds the hose; just the thing for greenhouse men and will have a large sale, as soon as its merits become more fully known. Can also be used as a Lawn or Garden Sprinkler. Each, $1.00.

HOSE STRAPS, Coldwell. Nos. 4, 6 and 8. Doz., 15c.

HYACINTH GLASSES.



Tye Shape

Tall American, in four distinct colors. $1.25 per dozen; 3 dozen, $3.45.

Tye Shape. These are preferred by some to the ordinary tall. Per doz., $1.45; 3 dozen for $4.00.

IMMORTELLES.

Colored. White, purple, bright scarlet, pink, blue, light green. Price per bunch, 25c; 3 bunches, 70c; dozen, $2.50; 50 bunches, $8.75; 100 bunches, $17.00; case of 125 bunches, $20.50.

Natural. (Yellow.) Per bunch 20c; dozen, $2.00; 50 bunches, $8.00; per 100 bunches, $15.50; case of 125 bunches, $18.75.

INSECT DESTROYERS.

Liquid Insecticides cannot be sent by mail.

ANT EXTERMINATOR.

A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box, 25c; by mail, 35c; smaller size, 15c.

ARSENATE OF LEAD.

The latest and best known insecticide for all Leaf Eating Insects. It adheres to the foliage for weeks, thus doing away with repeated re-sprayings. There is absolutely no danger of burning or scorching the leaves. Lb., 25c; 5 lbs., $1.00; 12½ lbs., $2.25; 25 lbs,, $3.75; 100 lbs., $14.00.

BORDEAUX MIXTURE. (Dry.)

The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 25c; post-paid, 40c. 5 lbs., 85c; 28-lb. kegs, $4.50.

BORDEAUX MIXTURE. (Liquid.)

Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 40c; 1 gal., $1.00; 5 gals., $4.50.

FIR TREE OIL.

A remedy of merit for greenhouse and house plants, especially for mealy bug, scale, red spider, black and green aphis, thrip, lice, worms and slugs. Small bottle, 25c; ½ pt., 35c; pt., 60c; qt., $1.00; gal., $3.50.

FIR TREE OIL SOAP.

For thrip, red spider, black and green fly, mealy bugs, worms, slugs. Per ½-lb. tin, 25c; by mail, 35c; 2-lb. tin, 75c.

FLOWERS OF SULPHUR.

Lb., 8c; 10 lbs., 60c; 50 lbs., $2.00; 100 lbs., $3.90.

GRAPE DUST.

Excellent for the prevention and destruction of mildew on plants. Per lb., 10c; 5 lbs., 35c; 10 lbs., 50c.

HELLEBORE POWDERED, WHITE.

Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 20c; 5 lbs., 90c; 10 lbs., $1.70.

LEMON OIL.

Destroys mealy bug, scale, thrip, red spider, etc. ½ pt., 25c; pt., 40c; qt., 75c; ½ gal., $1.25; gal., $2.00; 5 gals., $9.00.

INSECTICIDES—Continued.

HORICUM.

Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventative and cure for San Jose scale. Per gal., $1 00; 5 gals., $4 50.

KEROSENE EMULSION.

One of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphis, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 1-quart can, 40c; 1 gal., $1 00; 5-gallon can, $4 50.

"NICO-FUME." A Tobacco Paper for Fumigating.

Paper saturated with high strength Nicotine is undoubtedly the best and easiest possible method of fumigation. **"Nico-Fume"** is not only made of the strongest extract of Tobacco and evenly distributed on the paper, but it is put up in friction top tins so that it is not possible for the Nicotine to evaporate. Full directions with every package. Price: 24 sheets, 75c; 144 sheets, $3.50; 288 $6.50. Special rates to large consumers.

NICO-FUME LIQUID.

One of the best compounds on the market. Contains 40 per cent Nicotine and is sold at a very low price.

¼ pt., sufficient for 8,000 cubic feet of space	$0.50
1 pt., sufficient for 32,000 cubic feet of space	1.50
½ gallon	5.50
Per gallon	10.50

NICOTICIDE.

Fumigating compound for killing all kinds of insects on Plants in greenhouses and frames. 4 ozs., 70c; ½ pt., $1.25; 1 pt., $2.50; gallon, $15 00.

Fumigators for above, each, 50c.

NIKOTEEN.

Use same as Nicoticide. Pt., $1.50; 3 pts., $4.25. Per original case, 10 pts., $12.50.

PARIS GREEN.

A poisonous insecticide in powder form, for insects which chew. When applied as a powder use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime. ½ lb., 20c; per lb., 35c; 5 lbs., $1.65; 14 lbs., $4 20.

PERSIAN INSECT POWDER. Lb. 40c., by mail, 55c.

"ROSE-LEAF" INSECTICIDE. Extract of Tobacco.

Pint can	$0.30	1-gallon can	$1.25
Quart can	.50	5-gallon can	4.25

SLUG SHOT, Hammond's.

Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price: 5-lb. package, 30c; 25 to 50 lbs. at 4¾c. per lb. By barrelful, in bulk, 250 lbs., $9 35 on cars.

SLUG SHOT DUSTER. Each, 35c.

SOLUTION OF COPPER.

For use on trees, vines or vegetables affected with rot, blight or scab. Per pt., 35c; qt., 60c.

SULPHO TOBACCO SOAP.

One of the best remedies for green fly on roses. Per ½ lb. box, 20c; by mail, 25c. Doz., $2 00; 2-oz. package, each, 8c; doz., 85c. A splendid article for retailing; sells at 10 and 25c. per package.

THRIP JUICE.

Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pt., 40c.

TOBACCO STEMS.

These prices subject to change without notice on account of the uncertain supply of this article.



100 lbs.	$1.50
500 lbs.	6.25
1000 lbs.	10.75

TOBACCO DUST. Florist grade.

Fine dark powder of high strength, and will do the work. 5 lbs., 25c; 10 lbs., 40c; 100 lbs., $2.50.

TOBACCO DUST. Regular grade.

5 lbs., 20c; 10 lbs., 35c; 100 lbs., $2.00.

TOBACCO DUST. (Fumigating kind).

Can be lighted with a match or hot iron, and will smoulder until entirely consumed, throwing off a heavy smoke, which is sure death to insect life. 5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.00; 100 lbs., $3.50.

FISH-OIL SOAP. Commonly known as Whale-Oil.

Makes an excellent wash for trees and plants where insects and eggs affect the bark, including the San Jose scale; is also seud for smearing on trees to prevent worms crawling up. Lb., 15c; 2 lbs., 25c; 5 lbs., 50c.

WILSON'S PLANT OIL, Insecticide and Plant Renovator.

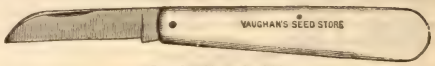
Recommended especially as preventative of scale. ½ pt., 25c; pt., 40c; qt., 75c; ½ gal., $1.25; gal., $2.00.

X. L. ALL-LIQUID INSECTICIDE.

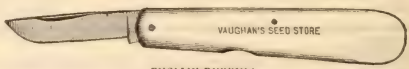
English preparation, purely nicotine. For spraying. Sure cure for white fly, also mealy bug, red spider, etc. Price, ½ gal., $2.00; 1 gal., $3.75.



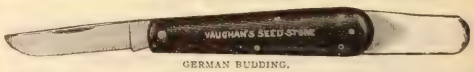
VAUGHAN'S PROPAGATING.



ENGLISH PROPAGATING.



ENGLISH BUDDING.



GERMAN BUDDING.

KNIVES.

	Each.
Asparagus.—American	$0.35
Budding.—Imported, black handle, ivory tip	.85
Vaughan's English.—Ivory handle	Per doz., $12.00.. 1.10
Propagating.—Vaughan's English.—Ivory handle	Per doz., $12.50.. 1.15
Vaughan's Florist.—3 for $2.10; 6 for $4.00	.75
English Style.—Ivory handle, two bladed (budding and propagating)	1.50
Pruning.—English Stag handle No. 1	1.10
Nurserymen's Heavy Pruner.—No. 099	.85
German, extra strong	.60
Two-bladed, stag handle, with pruning and budding blade	1.20
Putty Knife.—No. 120; a very good tool. 3 for 65 cents	.25

LABELS, POT AND TREE.

We carry the best quality of Wooden Labels made in this country. They are smooth, strong and neat.

POT LABELS. **In lots of 5,000 we allow a discount of 5 per cent.**

	Per 1,000. Plain.	Painted.
Wooden, 4-in., plain...10,000, $5.00	$0.55	
" 4 " painted, 10,000, 6.50		$0.75
" 5 "	.80	1.00
" 6 "	.90	1.15
" 8 "	3.00	3.60
" 10 "		4.50
" 12 "	4.75	5.50



TREE LABELS.

	Per 1,000. Plain.	Painted.
" 3½ in. notched	$0.55	$0.75
" 3½ " iron wired	.85	1.00
" 3½ " copper wired	1.10	1.25

COPPER LABELS.

Wired, indestructible. Per 100, $1.00; larger size, per 100, $1.35. (See under "P" for Indelible Pencil.)

GLASS TUBES, flat, for labels. Per doz., 25c; per 100, $2.00.

ALUMINUM TREE LABELS.

For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3¼ inches long, 1 inch wide. Price: per 100, $2.00.

LEAF MOLD, for ferns etc; clean stock. 6 bbls., $9.60; per bbl., $1.80



IMMORTELLE LETTERING. Purple. Price per 4-yard packages, 90c; 6 packages of 4- yards each, $5.00.

LETTERS AND FIGURES. 1½ or 2 ins. in length, 3c. each; 100, $2.50.

BOSTON FLORIST'S Letters and Figures

Patent fasteners with each letter; 1½ to 2 inches. Per 100, $2.00.

BOSTON SCRIPT LETTERS. Neatest and most correct ever made. Can supply the following words: Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend. Price: per letter, each, 3c.

FELT LETTERS. Purple. Can be easily pasted on ribbon of any kind, and used when letters of other make are not available. 1-inch letters, per 100, 75c; in less than 100 lots, 1c. per letter.

CHENILLE LETTERING.

Silk.—Purple, scarlet, pink, light blue, yellow and white at 75c. per package of 12 yards; $7.50 per dozen packages.

Worsted, Large.—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards, 30c; per gross, $2.25.

Worsted, Small.—Same colors. 12 yds., 25c; per gross, $2.00.

Twisted Chenille, Large.—Any size. 12 yds., 30c; gross, $2.25.

MASTICA. (See under Glazing Materials.)

MATTING, PORTO RICO.

These artistic mattings used for decorating Azaleas, Hyacinths, Tulips, and all blooming plants. Increase the sales twofold.

Solid Colors, each, 20c; per doz., $1.80.

Plain, Fancy Striped and Figured, each, 25c; per doz., $2.50.

MOLE TRAPS, REDDICK'S. Each, 75c; Out O' Sight, 85c.

MATS.—**Rye Straw.** 3x6 ft., each; 85c; doz., $9.50; Same mat, 6x6 ft., each, $1.60; doz., $17.50; **Burlap** lined, waste wool and cotton, quilted. Size A, 40x76 ins., 90c. each; doz., $10.00; Size B, 76x76 ins., $1.35 each: doz., $14.50; **Duck,** same as above, waterproofed duck on one side, Size C, 40x76 ins., $1.40 each; per doz., $15.00; Size D, 76x76 ins., $1.85; per doz., $19.50.

Rattan, Singapore Fibre, 6 ft. 2 in. by 6 ft., each $2.40; 6, $13.50.

MOSS.

French Green, square pkgs. Pkg. 10c; doz., 70c; 100, $5.00.

Sheet Moss. Thin; for windows and baskets. Sack, $1.50.

PAINT. **Hammond's Greenhouse White.** Gal., $1.65; 2 gals. $3.25.

PAMPAS PLUMES.

Natural. 29 to 32 ins. 1,000, $25,00; 250, $6.50; 100, $2.75; doz., 50c. 18 to 24 ins.—1,000, $13.00; 250, $3.50; 100, $1.75; doz., 30c.

Colored. Red, Green, Yellow, Purple, Blue and Pink. First size about 27 inches. Per 100, $6.00; per dozen, 75c.

PAPER.

Manilla Tissue. Regular grade 24x36 in.; 10 bundles (4,000 sheets), $5.00; 400 sheets, 50c.

Florists' Tissue, American Beauty. 24x36 in.; 10 bundles (4,000 sheets), $5.00; 400 sheets, 50c.

White Tissue. 24x36 in., 4,000 sheets, $10.00; 2,000 sheets, $5.25; 400 sheets, $1.10.

Waxed Manilla. 24x36 thin; 100 sheets, 40c, 400, $1.40.

White Wax. Medium, 24x36 inches; 100 sheets, 50c; 400 sheets, $1.65.

Green Wax. Beautiful shade light green; 24x36 ins.; 100 sheets, 70c., 400 sheets, $2.00.

White Wax. On rolls, will not stick, best quality paper. Three sizes: 18 ins., approx. wgt. 45 lbs. 24 ins., approx. wgt. 50 lbs. 30 ins. approx. wgt. 60 lbs. Price per lb., 15c; rolls weighed as sent.

Waterproof Crepe Paper. In green, pink, lavender, yellow and purple; per roll, 25c; 12 rolls, $2.50.

PEAT.

Indiana or Muck Peat. For Azaleas, Rhododendrons; etc., 3 bbls., $5.25; barrel, $2.00.

Orchid. (Fern roots); best quality. Bbl., $2.25; 3 bbls., $6.00.

PENCILS.

Indelible. Tip. For marking lables. Each, 10c; doz., $1.00.

PINS.

Florist. Indispensable. Glass heads, in black and white. Put up in boxes of 1,000, assorted or all of one kind.

1	1½	2	2½	3	3½	4	inches.
$0.50	$0.75	$1.00	$1.25	$1.50	$1.75	$2.00	per 1,000

PLANT BED CLOTH.



A substantial substitute for glass and, being light, can be easily and safely shipped to sections of the country where it would be impossible to send sash.

Medium. 20 yards and up, per yard, 10c; 60 yards and up, per yard, 9c.

Heavy. 20 yards and up, per yard, 14c; 60 yards and up, per yards, 12½c.

We do not sell less than 20 yards of a kind; it comes in 40 and 60-yard lengths. Samples on application.

PLANT STAKES.

Wooden, Green. Handsome and convenient for Gladiolus, etc.

	Per 100		Per 100
Light, 1½ feet	$1.00	Light, 4 feet	$4.85
Light, 2 feet	1.65	Light, 5 feet	5.75
Light, 2½ feet	2.50	Heavy, 3 feet	4.85
Light, 3 feet	3.20	Heavy, 4 feet	6.75
Light, 3½ feet	3.95	Heavy, 5 feet	8.35

Galvanized Steel Wire. Prices subject to change without notice. Write for latest quotations on quantities. Far superior to wooden stakes and practically indestructible.

No. 9 Wire	100	1000	No. 8 Wire	100	1000
1½ feet	$0.50	$4.00	3½ feet	$1.00	$8.75
2 feet	.55	4.30	4 feet	1.15	9.75
2½ feet	.65	5.35	5 feet	1.40	12.50
3 feet	.85	6.50			

See also under Cane Stakes.

PLANT STANDS.



The Sabin. Best and simplest plant stands on the market. The stand is thirty inches high and can be raised to fifty-four inches in height and is strong enough to carry 200 pounds. Holder will take a six or ten-inch pot, as the sides are made of the best spring steel; plant can be tilted at any angle. Each $2.00; per doz., $18.00.

The Whitnall. The special merits of this stand may be briefly enumerated as follows: The three feet cause it to stand firmly on a carpet or uneven floor. The upright is of three parts telescoped, being easily adjusted to various heights, fastened by means of thumb screws which are well made. The top flange will hold any ordinary pot upright, or by using the four-pronged crotch attachment, a pot can be placed on its side at two different angles; a very useful contrivance for temporary decoration. 1 stand, $1.50; 3 stands, $4.00; 6 stands, $7.50; 12 stands, $14.00.

ROLLING STANDS.

These are made of wood fibre and are used for heavy plants. Mounted on castors can be readily moved about.

	Each.	Doz.		Each.	Doz.
12 inch	$0.70	$6.00	18 inch	$1.10	$9.85
14 inch	.80	7.25	20 inch	1.35	11.75
16 inch	1.00	8.80	22 inch	1.65	14.75

POT HANGER, KRAMER'S.



The neatest, simplest, most convenient and only practical device for converting ordinary flower pots into hanging baskets. They fit all standard made pots from 2 to 10 inches in diameter. Price with wire chain, as shown in cut, $1.00 per dozen, by express. Sample dozen, by mail, $1.25.

PUTTY BULB.

Each, 75c; 3 for $2.15; doz., $8.50.

Twemlow's Glazing Putty. Gallon, $1.25; 5 gals., $5.75; 10 gals., $11.50; 20 gals., $22.

SPRAY PUMP.

Little Giant Brass. With fine, coarse and solid stream nozzles, for spraying insecticides. Malleable foot rest. Each.....$3.50
8-foot extension rod for same..... .50

Little Giant Brass. Same as above, but with lever handle, and fitted with Bordeaux nozzle, for whitewashing. Each.....$4.25

The Kinney. Each..... 2.00

FLOWER POTS.

Orders shipped from Chicago will be filled with **White Pots,** while from New York they will be **Red.** On orders for less than $10.00, we charge for cartage and packing. F. O. B. New York or Chicago.

STANDARD FLOWER POTS.

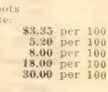
Size Inch.	f.o.b. New York. Per 100	Per 1000	f.o.b. Chicago. Per 100	Per 1000
2 inch	$0.40	$4.50	$0.40	$3.50
2x2½ inch rose	.65	6.00	.40	3.50
2½ inch	.65	6.00	.50	4.00
3 inch	.90	8.50	.65	5.25
3½ inch	.90	9.00	.80	6.00
4 inch	1.10	11.00	.90	7.50
4½ inch	1.50	13.00	1.25	9.50
5 inch	2.75	.....	1.75	14.50
6 inch	3.50	.....	2.75	22.50
7 inch	5.50	.....	5.00	.....
8 inch	8.00	.....	8.00	.....
9 inch	11.00	.....	11.00	.....
10 inch	13.75	.....	13.75	.....
12 inch	20.00	.....	20.00	.....

RED FLOWER POTS.

F. O. B. Chicago only. We can only supply in original crates which we cannot break. When ordering from Chicago be sure to state if Red or White Pots are wanted, as otherwise we send White.

	No. of pots in crate.				No. of pots in crate.		
2 in.	1500	$3.75 per 1000		6 in.	100	$3.35 per 100	
2½ in.	1000	5.50 per 1000		7 in.	75	5.20 per 100	
3 in.	500	8.00 per 1000		8 in.	50	8.00 per 100	
4 in.	250	1.15 per 100		10 in.	12	18.00 per 100	
5 in.	200	2.00 per 100		12 in.	10	30.00 per 100	

AZALEA POTS, ALSO SUITABLE FOR BOSTON FERNS.



	Per 100.		Per 100.
6 inch	$ 3.50	9 inch	11.50
7 inch	5.00	10 inch	12.50
8 inch	8.00	12 inch	20.00

BULB OR FERN PANS.

	Doz.	100.		Doz.	100.
5 inch	$0.35	$2.25	8 inch	.85	6.00
6 inch	.50	3.60	10 inch	1.75	.....
7 inch	.70	4.80	12 inch	2.15	15.75

SAUCERS.

	100.		100.
4 inch	$1.00	8 inch	3.50
5 inch	1.35	9 inch	7.20
6 inch	1.80	10 inch	6.00
7 inch	2.50	12 inch	9.00

EARTHENWARE HANGING BASKETS, Terra Cotta.



Ornamented, with saucer attached.

	Each.	Doz.
7 inch	$0.10	$1.10
8 inch	$15	1.50
9 inch	.18	1.85
10 inch	.30	3.00
12 inch	.40	4.00

NEPONSET PAPER FLOWER POTS.



The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.

Size, inch	Per 100	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago	Original crates hold	Gross wt. of 1000 pots about
2¼	$0.30	$2.20	$2.35	1000	20 lbs.
2½	.35	2.40	2.55	1000	23 lbs.
3	.50	3 70	3.85	1000	34 lbs.
3½	.60	5.15	5.35	1000	45 lbs.
4	.85	6.90	7.25	500	76 lbs.
5	1.20	10.25	10.75	500	100 lbs.
6	1.65	14.35	15.00	500	150 lbs.

RAFFIA.

Prices subject to market fluctuations.

Price in Chicago: Natural, lb., 20c; 10 lbs., $1.50; 100 lbs., $11.50; full bale (about 220 lbs.), $10.50 per 100 lbs.

Price in New York: Natural, lb., 20c; 10 lbs., $1.45; 100 lbs., $11.00; full bale, per 100 lbs., $10.00.

Dyed.—(Used for basket work in schools). Red, yellow, orange, green, olive, black, blue. Per lb., 35c; 5 lbs., at 33c; 100 lbs. at 25c; sample on application.

REEDS.

	per lb.		per lb.
Size, No. 1, in 1 lb. lots	$0.80	In 5 lb. lots	$0.75
Size, No. 2, in 1 lb. lots	.50	In 5 lb. lots	.45
Size, 3 and 4, in 1 lb. lots	.45	In 5 lb. lots	.40
Size, No. 5, in 1 lb. lots	.40	In 5 lb. lots	.35
Size, No. 6, in 1 lb. lots	.37	In 5 lb. lots	.33
Size, No. 8, in 1 lb. lots	.28	In 5 lb. lots	.25

RIBBONS.



We offer only the best grades for Florists' use. Prices are per bolt of 10 yards each.

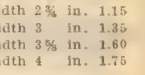
No. 1 Baby Ribbon.—Any color. Spool of 50 yards, 35c; per dozen, $4.00; per 10 yards, 15c.

Chiffon, all shades.—In bolts of 30 to 40 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, 5c; 6-inch, per yard, 6c; 10-inch, per yard, 9½c.

Dotted Chiffon, all shades.—In bolts of 30 to 40 yards. Sold only in original bolts. Four-inch, per yard, 6½c; 6-inch, per yard, 7½c; 10-inch, per yard, 12½c.

Taffeta. Heavy Brilliant.	Grade, Satin Taffeta.	All Silk.
No. 12, width 2 in.	$0.80	No. 12, width 1⅞ in. $1.00
No. 16, width 2⅛ in.	.95	No. 16, width 2½ in. 1.00
No. 22, width 2¾ in.	1.10	No. 22, width 2¾ in. 1.15
No. 40, width 3 in.	1.25	No. 40, width 3 in. 1.35
No. 60, width 3⅝ in.	1.45	No. 60, width 3⅝ in. 1.60
No. 80, width 4 in.	1.75	No. 80, width 4 in. 1.75

SASH, Hot Bed, Unglazed.



The prices we quote are for sash made of No. 1 Norway pine.

Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass. Each, $1.25; 12 for $13.80.

Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each, $1.30; 3 for $3.75; 12 for $14.40.

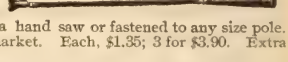
HOT BED FRAMES.

Our hot-bed frames are made for either 3 feet 0 inch or 3 feet 2 inch by 6 feet 0 inch. The frames are 8-inch high in front and 16 inches high at back; the sides and ends being bolted to angle irons, making a strong and detachable corner. Painted with two coats. Each, $6.50; 3 for $18.75; 6 for $36.00.

SAWS. *Double-Edged Pruning.*

Holes are provided in the handle for attaching to a pole. 16-inch, 75c; 18-inch, 85c; 20 inch, $1.00.

Vaughan's Perfection Pruning.



Made of best steel with adjustable blade, so any branch can be easily removed and close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. The best saw on the market. Each, $1.35; 3 for $3.90. Extra blades, 25c.

SHEARS, German Pruning.

Solid Steel. 5½ in., 85c; 6½ in., 90c; 7½ in., $1.10; 8½ in., $1.30; 9½ in., $1.40. Extra springs, each, 15c.

Levin's Imported. Most powerful shears made. Each, 50c.

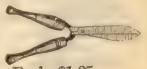
California Pruning Shears. Our best grade, extra strong, with double brass springs and one extra blade, 8 inch. Each, $2.25.

Grass Shears. Flat, on two wheels; long handle. Each, $2.75.

Border. Long handle, 9 inch, $2.25; with wheel, $2.50.

Grass. With thumb guard, for trimming around beds. Each, 35c.

Hedge. Best imported. 8 inch, $1.25; notched, $1.40; 9 inch, $1.50; notched, $1.65; 10 inch, $1.75; notched, $1.90.



Buckeye Pruner. Light; 26 inch handle. Each, $1.25.

Clyde Draw-Cut Pruner. Extra strong, long handle, $2.25.

Improved Wire. For cutting annealed wire. Each, 85c; 3 for $2.40.

SIEVES.



Medium, 18 inches in diameter; all sizes from ⅛ inch to ¾ inch mesh. Each, 75c.

Heavy, same size and diameter as above. Each, $1.25.

SOD CRUSHER.



These Sod Crushers are excellent machines for crushing sod and mixing soil.

No. 1 Machine.—Total height, 3½ feet; height of box, 18 inches; width, 20 inches; length, 24 inches. Price: In New York, $10.00; in Chicago, $10.60.

SOIL SCREEN.



Useful for florists. Size, 28 inches wide by 66 inches high; made of heavy galvanized wire. Square mesh ¼, ⅜, ½, ¾ and 1 inch. Each, $5.00.

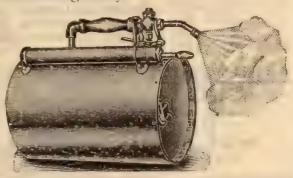
SPHAGNUM FOR FLORISTS.



Burlap Bales. Standard size bales; good clean moss. Each, $1.15; 6 bales for $5.65; 12 bales, $10.50. F. o. b. New York, bale, York, $1.50; 6 bales for $6.50. Write for prices in larger lots.

Wired Bales. For packing, etc. Each, 75c; 6 bales for $4.20; 25 bales for $16.25; 50 bales for $30.00. Write for prices on larger quantities. F. o. b. Chicago only.

SPRAYERS.



The Fountain. One of the best compressed air sprayers on the market. The tank has a capacity of 3 gallons and is tested to an air pressure of 50 lbs. to the square inch, which obviates any danger of bursting. Price: Galvanized Tank, $5.50; Brass Tank, $7.00.



The Brandt. A new sprayer designed to overcome the many objections to the compressed air sprayers now on the market. Instead of pumping the air into the reservoir before starting to spray this sprayer is fitted with a pump which can be worked while you walk, thus controlling the pressure at will. Can be used for one or two rows. Reservoir holds 3 gallons of liquid, enough to spray a row a mile long, with only one filling. Price: Galvanized Steel Tank, $5.00.



Auto Spray. Eight to ten strokes of the plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. The "Auto Spray" has been improved by the addition of the "Auto Pop," shown in illustration. Briefly described, the "Auto Pop" is an automatic valve, which is closed by the air pressure used to operate the "Auto Spray." In operation a lever is moved by simply closing the hand, thus opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically; hence the spray is in perfect control. Price: Galvanized iron reservoir, $4.50; with Auto Pop, $5.50; solid copper reservoir, $6.00; with Auto Pop, $7.00. Brass Extension Rod, in 2-foot lengths, each, 35c; Galvanized Extension Rod, in 2-foot lengths, 25c.



Misto. Constructed entirely of brass throughout. No light or cheap material in it; guaranteed to successfully handle properly mixed whitewash, cold water paint, Bordeau Mixture or any liquid insecticide. One of the most powerful small pumps we have ever seen.

Price, including double action brass pump, 4 feet of ⅜ inch discharge hose, spray nozzle, sieve and 5 gallon tank. $5.50.

PNEUMATIC SPRAYER.



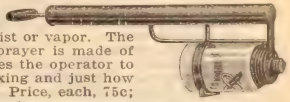
A compressed air hand sprayer, the only one on the market we know of. This enables the operator to spray with one-half the labor the ordinary sprayer requires. Will throw a fine mist and can be used to advantage in applying insecticides, etc. One quart size, Galvanized Tank, each, $1.00; Brass Tank, each, $1.75.

SPRINKLERS.



Scollay's Rubber. None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market.

Large size, 6 inches high.....	Each,	$0.75;	dozen, $8.50
Medium size, 5 inches high...	Each,	.60;	dozen, 5.70
Small size, 4½ inches high...	Each,	.50;	dozen, 4.00
Angle Neck, large size, 6 in. high.	Ea.,	.75;	dozen, 8.50



The Lowell. For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see ingredients mixing and just how they are working. Price, each, 75c; 3 for $2.00.

SYRINGES.



	Each.
Brass, No. 0. Length, 12½ in.; 15-16 in. in diam...	$2.00
No. B. Larger; 13½ in. long, 1 3-16 in. in diam.....	2.50
No. C. 14½ in. long, 1 5-16 in. in diam.....	3.50
No. D. 15½ in. long, 1½ in. in diam.....	4.25
No. 5. Best for general Greenhouse use.....	6.00
No. 12. 14 in. long, 1 in. in diam.....	2.75
Brass, for insecticides.....	1.65
English Brass, No. 11. 18 in. long; 1 stream, 2 sprays	4.00

THERMOMETERS.



Thermometers cannot be sent by mail.

Tin Case. 8 inch, each, 12c; 12 for $1.25; 10 inch, each, 15c; dozen, $1.60.

Cabinet. Wood case and metal face. Each, 40c; 3 for $1.00.

Imported German. All glass, for propagating bed. Each, 30c.

Self-Registering. With magnet. 8 inch. Each, $3.00.

Minimum. For registering cold during absence and showing present temperature. Each, $1.75.

Hot Bed (Mushroom). Brass point, wood frame. Each, $2.00.

THISTLE CUTTER.

Narrow blade, with handle for removing thistles or weeds from lawns. With foot rest, 50c.

TINFOIL.

Price subject to change without notice. Terms cash. Cartage free.

Florists' Foil. 5 or 7 inch, 1 lb., 15c; 10 lbs., $1.25; 25 lbs., $2.50; 50 lbs., $4.75; 100 lbs., $8.50.

Silk Finish Foil. Per lb., 25c; 10 lbs., $2.40.

Violet Foil. Per lb., 30c; 5 lbs., $1.40; 10 lbs., $2.50.

TOOTH PICKS.

Wired. A time and money saver. These are put up in boxes containing 10,000 wired picks, ready for use. Price, $1.75 per box; 5 lb. boxes, $7.50.

Wood. Terms cash. They are pointed both ends, and florists who have used them will have no other. 1 box, 10c; 3 boxes 25c; 7 boxes, 50c; 17 boxes, $1.00; 35 boxes, $2.00; 1 case, 100 boxes, $5.50.

TREE PRUNERS.

Waters. Length of pole, 4 feet, 50c; 6 feet, 75c; 8 feet, 90c; 10 feet, $1.00; 12 feet, $1.10. Extra blades, each, 20c.

Lee's Pole Tree Pruner. Can be placed on a pole of any size. Price: Each (without pole), 40c.

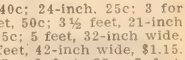
TREE SCRAPER. Each, 40c.

TRELLISES.

Fan-Shaped. 18-inch, 15c; 3 for 40c; 24-inch. 25c; 3 for 60c; 30-inch, 30c; 3 for 75c; 3 feet, 50c; 3½ feet, 21-inch wide, 60c; 4 feet, 27-inch wide, 75c; 5 feet, 32-inch wide, 85c; 6 feet, 38-inch wide, 95c; 7 feet, 42-inch wide, $1.15.

Veranda. 18-inch wide, 5 feet, 75c; 6 feet, 85c; 7 feet, $1.00; 8 feet, $1.20; 9 feet, $1.30; 10 feet, $1.50.

TROWELS.



Vaughan's Steel. Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. Each, 50c; 3 for $1.40. Postpaid, each, 60c.

Ordinary Garden Trowel. 6-inch, 5c; dozen, 50c.

English Steel. An excellent trowel; neat and durable, 6-inch, each, 25c; 3 for 60c; dozen, $2.00.

FLOWER TUBS.



Union Cypress. F. O. B. New York or Chicago. An excellent new tub; cheap, neat and durable. Made from ⅞-inch cypress, with iron handles and feet, 3 iron hoops and 2 coats of green paint.

No. 1.	13½ in. dia., 12 in. high, each,	$1.10;	4 for $4.20
No. 2.	14 in. diam., 14 in. high, each,	1.25;	4 for 4.80
No. 3.	16 in. diam., 16 in. high, each,	1.50;	4 for 5.60
No. 4.	19 in. diam., 18 in. high, each,	2.00;	4 for 7.60
No. 5.	21 in. diam., 20 in. high, each,	3.00;	4 for 11.40

Columbian. Made of the best pine lumber. Has 12 staves in tapered shape, held together by two steel wires. Natural varnish finish. Measurements are outside of tub. F. O. B. Chicago only.

12 by 11	inches.....Each,	$1.00;	3 for $2.75
15 by 14	inches.....Each,	1.50;	3 for 4.00
18 by 14	inches.....Each,	2.00;	3 for 5.25
21 by 18½	inches.....Each,	2.50;	3 for 6.75
24 by 20½	inches.....Each,	3.00;	3 for 8.00

Chicago. This is a good strong substantial tub, which can be used in planting up cheap stock, where cost of tub is an item. Well put together with three iron hoops and two coats of green paint, fitted with two iron handles. Can only be supplied in one size, 15 inches diameter; 15½ inches high, inside measurement. F. O. B. Chicago only. Each, 60c; 3 for $1.65; 12 for $6.00.

TURF EDGER. American. Each, 50c.

English. Steel blade only. Each, 75c.

TWEEZERS. Four-inch, 10c; 5-inch, 15c; 6-inch, 20c.

TWINE.

"The Queen" White Cotton Twine. For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price, $1.50.

Hemp. No. 18. For parcels. Per lb., 26c.

Linen. Red and white; best for training Smilax (4 balls to pound). Per lb., 50c; 3-lb. package, $1.35

Green. For packages; very strong. Per lb., 55c.

Jute. For bunching; 2 or 3 ply. Per lb., 17c; 10 lbs., $1.60; per 100 lbs., $15.00.

Jute. For bunching; 1 ply; runs twice as far as any other. Per lb., 19c; 10 lbs., $1.80; per 100 lbs., $17.00.

Silkaline. For stringing Smilax, etc.; fast green colors, will not fade or break. FFF, Course; 2-oz. spools, 1 lb. in box, 8 spools, $1.35; FF, Medium, 2-oz. spools, 1 lb. in box, 8 spools, $1.35; F, Fine, 2-oz. spools, 1 lb. in box, 8 spools, $1.35.

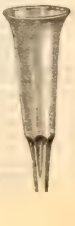
Florists' Thread. Similar to Silkaline. Samples on application. "King Arthur" brand. 2-oz. spools, 15c; dozen, $1.10.

VASES.



Florists' Glazed Fibre. Furnished in deep, rich brown glaze; absolutely waterproof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

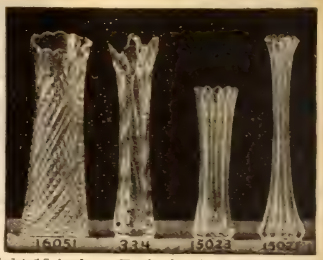
	Diam.	Depth.	No. Packed in Crate.	Weight Packed.	Each.	Doz.
No. 1.	5½ in.	10. in.	½ doz.	25 lbs.	$0.40	$4.20
No. 2.	4½ in.	9. in.	½ doz.	16 lbs.	.35	3.60
No. 3.	4 in.	6. in.	½ doz.	10 lbs.	.30	3.00
No. 4.	3 in.	4½ in.	½ doz.	6 lbs.	.25	2.40
No. 22.	4½ in.	15. in.	½ doz.	25 lbs.	.10	4.20
No. 33.	4 in.	12. in.	½ doz.	19 lbs.	.35	3.60
No. 11.	5½ in.	18. in.	½ doz		.50	4.80
No. 0.	8 in.	13. in.	½ doz.	35 lbs.	.50	4.80
No. 00.	9 in.	22. in.	1-12 doz.	14 lbs.	2.00	18.00
No. 000.	9 in.	29. in.	1-12 doz.		2.50	24.00



Clara Cemetery. Of beautiful solid mounted glass, 12 inches high. The lower end is sharp pointed so it can be embedded about six inches in ground and stand firm. It will hold sufficient water to keep the flowers fresh and sweet, and will accommodate flowers with long as well as short stems. The vase is bell-shaped and the top has a diameter of about five inches.
Price: boxed, per dozen, $2.50; each, 25c; 3 for 70c; barrel of 3 doz., $6.00.

Iron. For graves. Each, 25c.

VASES.



Vaughan's Crystal. These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used Note the low prices.

No. 16051. Height 15 inches. Each, $1.00; dozen, $10.00
No. 334. Height 16 inches. Each, $0.30; dozen, $3.30
No. 15023. Height 11 inches. Each, $0.25; dozen, $2.80
No. 15021. Height 17 inches. Each, $0.20; dozen, $2.25

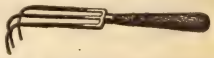
WATERING POTS.

American. Heavy galvanized round can, two copper-faced roses, long spouts, 4 qt., $1.75; 6 qt., $2.00; 8 qt., $2.25; 10 qt., $2.50; 12 qt., $2.75.

French style. Oval, otherwise same make as above. 6 qt., $2.25; 8 qt., $2.50; 10 qt., $2.75; 12 qt., $3.00.

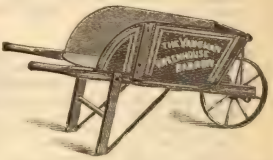
WEEDERS.

Excelsior Hand. Each, 10c; doz., 75c.
Lang's very useful. Each, 20c; doz., $2.00.
Hazeltine, Hand. Each, 20c; doz., $2.00
Weeding Fork, English. Each, 40c.
Combination. Each, 20c; doz., $2.00.
Brown's Easy. Each, 35c.



Eureka. The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25c; long handled, 35c.

WHEELBARROWS.



Vaughan's Greenhouse. Made especially for use in greenhouses between the benches. Dimensions are as follows: Box, 14 in. wide at wheel end; 16 in. wide at handle end; 12 in. deep. The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with a 2½-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the best material. The legs are reinforced by iron straps. Price, $4.50.

The Globe Garden. Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price, with steel wheel, $3.60.

WIRE.

Bright annealed. Prices subject to change.

	Per lb.	6 lbs.	12 lbs.		Per lb.	6 lbs.	12 lbs.
No 18	$0.10	$0.35	$0.60	No. 26	$0.12	$0 50	$0.90
No. 20	.10	.38	.65	No. 27	.15	.55	.95
No. 22	.10	.40	.70	No. 28	.15	.60	1.00
No. 24	.10	.45	.75	No. 35	.25	1.00	1.75

Copper. Fine, lb., 60c; medium, lb., 50c; course, lb., 55c.

CUT FLORISTS' WIRE.

Clean, extra soft, white wire, straightened and cut in lenghts ready for immediate use, and in a convenient form.
12 lbs. in each box, cut in lengths of 6, 9, 12 or 18 inches.

No.	20	22	24	26	28	30	36
Price.....	$1.00	$1.15	$1.25	$1.55	$1.90	$2.15	$2.80

MOSS WREATHS.

Bright green; good sellers. 10 in., each, 12c; doz., $1.25; 12 in., each, 15c; doz., $1.50; 14 in., each, 18c; doz., $1.75.

METAL WREATHS.

We can furnish these at manufacturers' prices, and shall be glad to make sample shipments. In ordering, state price limit per piece, and also if crosses, wreaths, anchors are wanted and style of flowers preferred.

"IRON AGE" Farm and Garden Tools for '09.

A COMPLETE DESCRIPTIVE "IRON AGE" CATALOGUE SENT FREE ON APPLICATION.

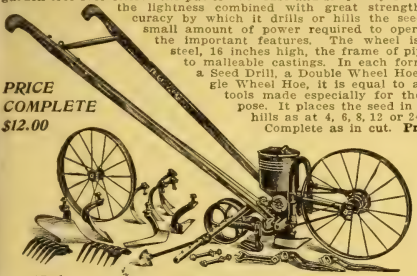
The "Iron Age" Garden Tools are made "on honor" from the best of material and with the best workmanship. We have sold garden tools for a quarter of a century and we know of no better line than the "Iron Age." They cover all the requirements of cultivation and sowing. They do all that garden tools can do to the ground, on the ground and in the ground. Once used always kept.

PREPAID.—Orders for these Tools or for Seeds and Tools (Seeds not prepaid unless so offered on other pages) amounting to $7.50 will be prepaid to any railroad station in the United States within five hundred miles of Chicago or New York.

The No. 6 "Iron Age" Combined Double Wheel Hoe, Hill and Drill Seeder.

This tool is without question the most practical and complete combined garden tool ever offered the public—the ease and simplicity of adjustment, the lightness combined with great strength, the accuracy by which it drills or hills the seed, and the small amount of power required to operate it, are the important features. The wheel is made of steel, 18 inches high, the frame of pipe, coupled to malleable castings. In each form, whether a Seed Drill, a Double Wheel Hoe, or a Single Wheel Hoe, it is equal to any tool or tools made especially for the one purpose. It places the seed in drills or in hills as at 4, 6, 8, 12 or 24 in. apart. Complete as in cut. **Price, $12.00.**

PRICE COMPLETE $12.00



No. 15 "Iron Age" Combined Single Wheel Hoe, Hill and Drill Seeder.

Combined in this tool is the best Hill and Drill Seeder and Single Wheel Hoe ever offered the public. In combining these tools not a single advantage is lost of a separate Single Wheel Hoe or Seed Drill. As each they are in themselves complete. Changed from one form to another almost instantly, completely filling every desire both as to method of handling seed and soil. It places the seed in hills or drills. **Price, $11.00.** As a Hill and Drill Seeder only (No. 16), **$8.50.**

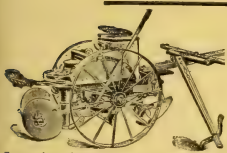
Price Complete $11.00



No. 17 "Iron Age" combined Single Wheel Hoe and Drill Seeder. Same as tool shown in cut except being furnished without hill dropping device. **Price, $10.00.**

No. 18 "Iron Age" Drill as a seeder only **$7.56.**

"IRON AGE" POTATO MACHINERY



We take pleasure in recommending to our customers, the "Iron Age" Potato tools as we know they will give unqualified satisfaction. We can supply the Planter, Sprayer, and Digger, and as our space here is too limited to give detailed description, we will mail illustrated catalogue on application which will give full details.

Iron Age Potato Planter, No. 1 or 3, with fertilizer Distributor **$80.00**

Iron Age Potato Planter, No. 2 or 4, without fertilizer Distributor **70.00**

Iron Age Potato Digger, No. 120 ..... **90.00**

PLANET JR. DOUBLE CELERY HILLER.



These are now considered indispensable in celery growing. The leaf lifters are adjustable in height, and are especially valuable for first workings. Fitted with lever wheel, hilling blades, 43 inches long, adjustable in height or width as wanted. **Price, $15.00.**

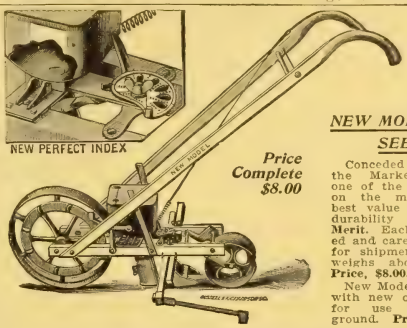
"Planet Jr." Single Celery Hiller.

This runs lighter than the double, and throws rather higher; it works any width rows. Where market gardeners plant close and first bleach every other row, it is "just the thing." It is also excellent help for burying the crop. **Price, $12.00.**

HAND CORN PLANTER.



"The Eagle." This is a rotary planter, having three different sized plates, which can be put in or taken out as needed in the easiest possible manner. One of the most popular. **Each, $1.25.**



Price Complete $8.00

NEW MODEL SEED DRILL.

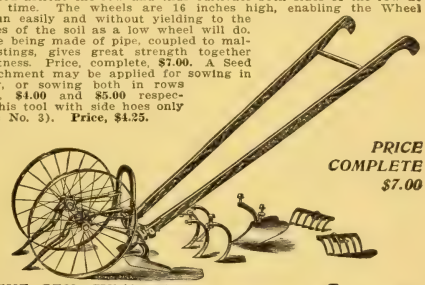
Conceded to be for the Market gardener one of the best seeders on the market. The best value in material, durability and **True Merit.** Each Drill crated and carefully packed for shipment. Packed weighs about 40 lbs. **Price, $8.00.**

New Model Drill No. 2 with new opening plow for use in trashy ground. **Price, $8.00.**

No. 1 "Iron Age" Double and Single Wheel Hoe.

Wheel Hoe form of the No. 6 opposite. One great advantage which this double Wheel Hoe possesses is, that it can be made into a practical Single Wheel Hoe in a moment's time. As a double wheel it may be used astride the row and thus cultivate both sides of the row at the same time. The wheels are 16 inches high, enabling the Wheel Hoe to run easily and without yielding to the inequalities of the soil as a low wheel will do. The frame being made of pipe, coupled to malleable castings, gives great strength together with lightness. Price, complete, **$7.00.** A Seed Drill attachment may be applied for sowing in rows only, or sowing both in rows and hills, **$4.00** and **$5.00** respectively. This tool with side hoes only (Iron Age No. 3). **Price, $4.25.**

PRICE COMPLETE $7.00



THE GEM CULTIVATOR.

Is without doubt one of the most popular and best of all the hand cultivators made. Over twenty thousand have been sold, over half of them through Vaughan's Seed Store, since they were introduced, and all have given satisfaction. It is a most practical tool and made of the best material only.

Single Wheel Gem No. 1 includes 5 stirring teeth, 1 narrow shovel, 1 wide shovel, 1 pair plows. **Price,** not prepaid, **$5.00.**

GEM, Price Complete $5.00



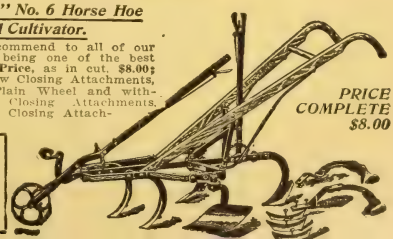
Vaughan's Combined Cultivator and Harrow.

Complete with wheel and lever expander, price, **$5.00;** without wheel, **$4.50.** Its teeth are diamond shape with a small cultivator tooth forged on one end. For very close work every other tooth can be quickly removed. This tool is designed especially for the cultivation of berries and small crops, as it thoroughly pulverizes the soil but at the same time throws very little earth.

"Iron Age" No. 6 Horse Hoe and Cultivator.

We can recommend to all of our customers as being one of the best tools made. **Price,** as in cut, **$8.00;** without Furrow Closing Attachments, **$6.25;** with Plain Wheel and without Furrow Closing Attachments, **$5.75.** Furrow Closing Attachment, **$1.25.**

PRICE COMPLETE $8.00



Surface cultivation of ground during dry spells saves the crop.

VAUGHAN'S LAWN MOWERS, ROLLERS, WATER CARTS, Weeders, Scythes, Etc.

PHILADELPHIA LAWN MOWER.

High Wheel (Steel). Style A.

This is the King of High Wheels. It has 10-inch driving wheels, 6½-inch extended cutter, with four knives, constructed of steel throughout.

Width.	Weight.	Price.	Width.	Weight.	Price.
15-inch	40 lbs.	$10.00	16-inch	44 lbs.	$12.50
17-inch	42 lbs.	11.20	21-inch	46 lbs.	13.50

Style K. 10-inch high wheels. Low knife open wiper with corrugated blades. A strong, first-class mower. Price cut, and with its large driving wheels is the easiest running, best single pinion mower made.

Width.	Weight.	Our price.	Width.	Weight.	Our price.
14-inch	40 lbs.	$6.00	18-inch	44 lbs.	$7.25
16-inch	42 lbs.	6.50	20-inch	46 lbs.	7.80

Write for complete Philadelphia Lawn Mower Catalogue for 1909.



THE VAUGHAN MOWER.

THE VAUGHAN MOWER.

Specially made for us by a first-class firm. The mower is built of the best material only, is light running and will cut long or short grass. We guarantee every machine to do satisfactory work.

15-inch cut	$ 8.00
17-inch cut	8.50
19-inch cut	9.50
21-inch cut	10.25

VICTORY BALL BEARING MOWER.

The lightest and easiest running mower on the market. 10-inch wheel, 4-bladed reels. Ball-bearings.

These Mowers are well speeded, and bite small and frequent, leaving a beautiful velvety lawn. The ball bearings are of the highest grade, exact to ½ of 1-1000 of an inch, which reduces the friction astonishingly and renders it possible to use much wider machine with parallel bearings.

14-in.	16-in.	18-in.	20-in.	22-in.	24-in.
$8.00	$9.00	$10.00	$10.75	$11.75	$12.75

PHILADELPHIA GRASS COLLECTOR.

Has a galvanized iron bottom collector, never-rip, cloth connections. Always be careful to state size and style of mower when ordering. Price, for Low Wheel Mower, 10-inch, $1.40; 12-inch, $1.50; 14-inch, $1.60; 16-inch, $1.70; 18-inch, $1.80; 20-inch, $1.90.

For High Wheel and Style K and the Vaughan Mower, 14 and 15-inch, $1.70; 16 and 17-inch, $1.80; 18 and 19-inch, $1.90; 20 and 21-inch, $2.00.

WATER BARREL TRUCK.



The barrel is raised from the ground, carried to the place desired and **instantly detached,** all **without handling.** The weight being balanced over the axle, no lifting or down pressure is needed in transportation. Other barrels for various purposes can be used, needed extra trunnions being furnished if desired. The width of this truck from outside to outside of hubs is 29½ inches.

Price: Barrel and Truck with 2½-inch wheels, $10.00; Truck without Barrel, but with 1 pair trunnions to hold barrel, $7.75.

THE SPRINKLER ATTACHMENT.

The Barrel Truck as a Sprinkler is invaluable for watering lawns and sprinkling walks. The water is turned on and off by a hand wheel and ball valve.

Price: Barrel with Sprinkler attached, $3.00.

HANDCART BOX.



We can also supply a box which can be used in connection with Truck, making a very superior **Dumping** handcart. Length, 37 inches; width, 23½ inches; depth, 8 inches. Price: Including trunnions and spring catch, but without Truck, $3.00.

LEAF RACK.

This is a very light Leaf Rack for use with Truck, which will be found extremely convenient for the cartage of leaves, cut grass from the lawn, etc.

Rack has an average width of 28 inches by 42 inches and is 21 inches deep.

Price: Rack only, without Truck, $4.75.

LAWN SHEARS.



For cutting grass in places which cannot be reached by lawn mower.

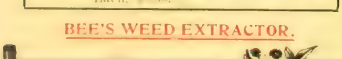
Two Wheels, Each, $2.50.

BORDER SHEARS.



For trimming the edges of borders and walks. 9-inch, $2.00. With Wheel, $3.00.

BEE'S WEED EXTRACTOR.



A simple and effective device for removing weeds of all kinds from the lawn. Easy to operate.

Price: Postpaid, 75c; by express, 60c.

PIQUA LAWN WEEDERS.



A simple and effective device for removing all weeds from the lawn. Handle and blade made of one piece of steel tubing. Grab rod enclosed in tube. **Price, $1.00.**

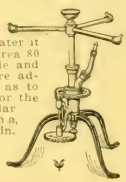
ACME LAWN MOWER SHARPENER.



A good practical article for sharpening Lawn Mowers. Full instructions with each machine. Price, each 50c.

Lawn Mower Oil.—Best quality, per tin, 25c.

TWIN COMET LAWN SPRINKLER.



With a good pressure of water it will thoroughly sprinkle an area 80 feet in diameter. The nozzle and the tips on ends of arms are adjustable and can be set so as to sprinkle any desired space, or the nozzle can be set perpendicular to send the water upwards in a straight stream like a fountain. Will sprinkle four times greater area than any other sprinkler made. Price, $4.50.

COLUMBIA SPRINKLER.



Three Arm Lawn Sprinkler, which can be operated with a moderate pressure, covers a wide area and distributes the water evenly. The revolving arms throw the water in a fine spray into the air and the motion produces a fine mist. Height, about 1 foot. **Each, $1.25; 3 for $3.45.**

THE EVANSTON SPRINKLER.



One of the best lawn sprinklers on the market, has no revolving parts to wear out and will not clog with sand or dirt. Gives an even distribution of water over a large area. The fineness and symmetry of its spray makes it especially desirable for new lawns and flower gardens. Its location may be changed while under full working head with perfect ease, by the aid of a wire or cord. **Each, 35c; postpaid, 60c.**

LINCOLN PARK or Butterfly.



Cheapest and best Sprinkler made. Each, 40c.

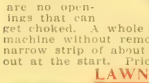
Mounted on stand; 2-foot, 75c; 4-foot, 85c; 6-foot, $1.00.

THE RICHMOND SOD CUTTER.



Sides and bottom are piece of steel, so that there are no openings that can get choked. A whole field can be cut with this machine without removing the sod, provided a narrow strip of about 1 inch in width is taken out at the start. Price, $21.00.

LAWN RAKES.



Automatic Self-Cleaning. A backward motion of the operator clears all the teeth at once. Each $0.70

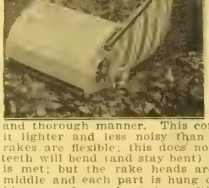
English Daisy. For running over lawns, tearing off disfiguring daisy and dandelion flowers; 20 teeth. Each $2.75





Lawn Queen. 24 steel wire teeth, reversible head. Each $0.45

GEM LAWN SWEEPER.



This machine will clean the lawn more thoroughly and quicker than three or four men can do it with hand rakes, and greatly benefit the turf. Made of metal, wood and canvas, and put together in the most durable and thorough manner. This combination makes it lighter and less noisy than all metal. The rakes are flexible; this does not mean that the teeth will bend (and stay bent) if an obstruction is met; but the rake heads are divided in the middle and each part is hung on easy-swinging hinges and are kept in position by retaining springs. Price, each, $15.00.

EUREKA WEED KILLER.

A special preparation which dissolves in water. Will destroy all weeds, moss, etc., on gravel walks, carriage drives, etc., and keeps them under for the whole season.



We have sold large quantities of this preparation, and all who have used it declare it to be the best for the purpose of anything they have tried. Large size tin, enough 100 square yards of path, $1.00; 12-lb. tin, $3.

GRASS HOOKS OR SICKLES.



English. Riveted back. Each. $0.50

American. Each ..... .40

German. The best cheap sickle on the market; much used by cemeteries and parks, where tools get hard usage. Each ..... .30

SCYTHE BLADES.

English riveted back, 30-inch, $1.25; 36-inch, $1.35; 40-inch, $1.50. American Lawn, each, 75c. Scythe Snath, each, $1.00.

Talacre Scythe Stone. Each, 25c.

FALL 1909

VAUGHAN'S BOOK FOR FLORISTS



Lee's Grandiflora Rubra Couronne D'Or Felix Crousse

PEONY FIELD AT VAUGHAN'S NURSERY

J. C. VAUGHAN, President
L. H. VAUGHAN, Vice-Pres.
C. CROPP, Sec. and Treas.

Vaughan's Seed Store

Established 1876 - Incorporated 1901

New York: 25 Barclay Street. **84-86 Randolph Street, CHICAGO**

Greenhouses, Trial Grounds and Nurseries: Western Springs, Illinois

LONG DISTANCE TELEPHONES } For Our Chicago Store Central 1884 and 1885 | For our Greenhouses Western Springs 339 | For our New York Store Barclay 6055 and 6056

All Florist's stock in Season

Vaughan's "Chicago Parks" Lawn Seed.



1 lb. box.



5 lb. box.

There is no better selling article in any seed, feed or florist's store than Lawn Seed, and there is no better LAWN SEED than VAUGHAN'S "CHICAGO PARKS." It has thirty years' reputation and advertising to back it. It sells on sight. It is put up in the neatest and most attractive packages, we venture to say the most attractive packages in the United States, and the quality is the best.

Vaughan's "Chicago Parks" Lawn Seed.

Half pound packages (retail for 15c each), **per 100, $8.00; each, 12c; doz., $1.20**
One pound packages (retail at 25c each), **per 100, $16.00; each, 20c; doz., $2.20**
Five pound packages (retail at $1.00 each), **each, 80c; doz., $9.00.**
Per bushel, 15 pounds (retail at $3.00), **$2.25; 5 bushels, $10.50; 100 lbs., $13.00**

Vaughan's "Central Park" Lawn Seed. Price same as that of our "Chicago Parks" Lawn Seed.

Lawn Seed. Ordinary mixture, per bushel of 15 lbs., **$1.40.**

Columbian Lawn Grass Mixture. For shaded places, under trees, etc.
Per lb., 20c; 5 lbs., 80c; 10 lbs., $1.50; 100 lbs., $13.00.

Kentucky Blue Grass.	Fancy clean,	14 lbs., $1.70; 100 lbs., $11.00
Red Top.	Fancy seed. Extra heavy,	10 lbs., 1.75; 100 lbs., 16.00
Red Top.	Ordinary	10 lbs., 1.10; 100 lbs., 9.00

Subject to change without notice

Dutch White Clover. Very fine quality. Write for prices.

Terms on all Grasses and Clovers strictly Cash.



BUSINESS RULES

TERMS ON FLORISTS' STOCK. To customers of approved credit, 60 days, except on certain cash items. Special 3 per cent discount for cash in ten days (from these list prices only), not from the "Special" quotations and excepting net cash items.

C. O. D. We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. Perishable stock, plants, etc., are POSITIVELY not sent C. O. D.

WHERE SOLD. Our Stocks are sold F. O. B. Chicago, New York or Western Springs (unless otherwise stated), and we do not accept transportation risks after delivery in good order to express companies, railroads or steamer lines. Because our prices are made on values of these stocks at shipping point and if we are to accept transportation risks we can do so only at advanced prices.

ROUTING. On Each Order, please give name of express company or railroad you wish us to use; there is no other sure way of correct routing.

Remember "little omissions make great errors" and kindly give us in each order the correct names, sizes, grades and prices of the stocks you order from this catalogue, and the routing, whether by express, mail, or freight, and the name of the express or railroad company, shipping date, and like details. This prevents misunderstandings.

First Orders from all firms not having an account with us should come with cash remittance to cover same, for which deduct 3 per cent.

Book Accounts: Customers who wish to open accounts will please supply usual trade references or a property statement. If the business is a partnership or corporation, be sure to give names of partners or officers and signatures of those authorized to sign orders. Some individual name should be signed to all orders.

Impossible to Guarantee Crops. We do not warrant in any way, express or implied, the contents, or the description, quality, productiveness, or any other matter of any seeds, bulbs, or plants, sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to above conditions and by reason thereof, we make the moderate prices quoted in our catalogue.

Bulbs, Onion Sets, and like perishable stock, which we book in advance of shipping date, are accepted by us only subject to loss by fire, rot or other accident beyond our control, we not guaranteeing to supply same if so lost.

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LILIUM LONGIFLORUM, Japan Grown

Our Japan growers are instructed to avoid early digging and give us only ripened bulbs, such as should, with reasonable care, give good results when forced under glass. While we cannot make any guarantee as to the result of forcing Lily Bulbs, our Japan growers understand this stock as well as any exporters from that country.

GIGANTEUM, Dark Stem

This variety has proven for the past three seasons to be the best of all-round Lily of the Japanese sorts for Easter forcing. A strong, robust grower, it seems to resist the Lily disease, growers seldom losing over 10 per cent. The large, long trumpet flowers are equally good for pot plant or for cut; has been successfully forced for earliest Easter, and if grown properly we see no reason why it cannot be forced for early Easter of 1910.

PRICES:	6 to 8 inch (400 to case)	Per 100, $ 4 00	Per 1000, $35 00
	7 to 9 inch (300 to case)	Per 100, 6 50	Per 1000, 60 00
	9 to 10 inch (200 to case)	Per 100, 10 00	Per 1000, 90 00

MULTIFLORUM TYPE

While this variety has not given perfect satisfaction the past two seasons, through mixture of type and disease, many florists prefer it for Easter forcing. We believe the decreased demand will allow our growers to be more careful in rogueing their fields, and bulbs delivered this fall will be truer to type than those delivered in previous years.

PRICES:	6 to 8 inch (400 to case)	Per 100, $ 3 00	Per 1000, $26 00
	7 to 9 inch (300 to case)	Per 100, 5 00	Per 1000, 45 00
	9 to 10 inch (200 to case)	Per 100, 8 00	Per 1000, 75 00

LONGIFLORUM, Regular Grade

PRICES:	6 to 8 inch (400 to case)	Per 100, $3 00	Per 1000, $25 00
	7 to 9 inch (300 to case)	Per 100, 4 50	Per 1000, 40 00
	9 to 10 inch (200 to case)	Per 100, 7 50	Per 1000, 70 00

LILIUM HARRISII, Indispensable for Early Forcing

While we do not claim that our "Harrisii" are absolutely free from disease, or that every bulb will produce a perfect plant, we do claim that our growers' efforts, in the way of spraying and rogueing, are producing results, our stock being now freer from disease than ever before, and of genuine "Harrisii" type. In fact, the best general crop grown on the Island of Bermuda.

PRICES:	5 to 7 inch (400 to case)	Per 100, $4 50	Per 1000 $40 00
	6 to 7 inch (333 to case)	Per 100, 6 50	Per 1000, 60 00



L. LONGIFLORUM GIGANTEUM



L. LONGIFLORUM MULTIFLORUM

LILIUM CANDIDUM, Thick Petaled

	Per 100	Per 1000
Mammoth Bulbs	$6 00	$50 00
Select Bulbs	5 00	45 00
First Size Bulbs	4 50	40 00

FRENCH ROMAN HYACINTHS

	Per 100	Per 1000
Single White, 11 to 12 ctm.	$2 00	$18 00
" " 12 to 15 ctm, very scarce	2 60	
" " 13 to 15 ctm	3 00	27 00
White Italian, Red Skinned	2 50	22 00
Light Rose	2 60	23 00
Dark Rose	2 25	20 00
Single Blue	2 25	20 00
Single Yellow	6 00	.....

DUTCH ROMAN, or Miniature Hyacinths

12 to 14 ctm.

THE SORTS IN CAPITALS ARE BEST.	Per 100	Per 1000
Baron Von Thuyll, pink, early	$2 00	$18 50
*GERTRUDE, dark rose, medium early	2 00	18 50
Madam Van der Hoop, white, late	2 25	20 00
*GIGANTEA, light pink	2 00	18 00
*BARONESS VON THUYLL, pure white, early	2 00	18 00
*LA GRANDESSE, pure white, medium early	2 50	22 00
*L'INNOCENCE, pure white	2 20	20 00
Charles Dickens, bright blue	2 00	18 00
*GRAND MAITRE, deep porcelain	2 00	18 00
*QUEEN OF THE BLUES	2 20	20 00
SPECIAL OFFER.—We will supply these seven best varieties in equal quantities of each for	2 10	19 00

(Separate Colors.)

12 Ctm. and up.	Per 100	Per 1000	12 Ctm. and up.	Per 100	Per 1000
Red, all shades	$1 60	$14 00	White shades	$1 65	$14 25
Rose	1 70	14 50	Blue	1 60	14 00
Pure white	1 65	14 25	Light blue	1 60	14 00

The above six shades in equal quantities of each per 100, $1.60; per 1000, $14.00.

NAMED DUTCH HYACINTHS.



SINGLE DUTCH HYACINTH—FIRST SIZE NAMED.

STRICTLY SELECTED FIRST SIZE.

It is well known that there are two grades of so called First Size Hyacinths shipped from Holland. We buy the best only and charge a reasonable price for them.

PRICE FOR OUR SELECTION, per 100, $6.00; per 1000, $55.00.

We buy largely of the better varieties, and if selection is left to us we are in this way able to give splendid value.

DOUBLE WHITE.

	Per 100
Bouquet Royal, pure early	$6 00
Flevo	5 50
La Deesse, pure, early	6 00
La Tour d'Auvergne, large spike	6 00
La Virginite, blush, late	6 00
Ne Plus Ultra	6 00

DOUBLE BLUE.

Blocksberg, porcelain, medium early	5 50
Charles Dickens, early	6 00
Garrick, clear, large spike, medium early	6 00
General Antinck, light, forces early	5 50
Pasquin, light blue, dark spotted	6 00
Prince Albert, dark, very early	6 00
Prince Saxe-Weimar, semi-double, late	6 00
Rembrandt, dark porcelain, large truss	6 00

DOUBLE YELLOW.

Bouquet d'Orange, good spike	6 50
Goethe	6 00
Sunflower, buff, fine spike	6 00

SINGLE RED AND ROSE.

	Per 100
Baron van Thuyll, rose, early	$5 00
Chas. Dickens, large spike, rose	6 00
Fabiola, fine salmon pink	5 00
Fiancee Royal, bright red, late	5 00
Fireball, early, very fine, dark	6 00
General Pelissier, deep crimson	5 50
Gertrude, rose pink, medium early	5 50
Gigantea, blush, medium early	5 50
Le Prophete, fine pink	6 00
Lord Macauley, soft red with white center	5 50
L'Ornament Rose, medium pink, very large truss	6 50
Marie Cornelia, light rose	5 50
Moreno, pink, broad spike, new	6 00
Norma, pink, large spike, early	5 50
Queen Victoria Alexandrina, red	5 00
Robert Steiger, deep crimson, medium early	5 50
Roi des Belges, dark red, early	5 00
Rosea Maxima, rose, large truss, late	6 50
Von Schiller, dark red, large spike	6 00

SINGLE WHITE.

Alba Superbissima, best for Easter, late	6 00
Albertine, pure white, early	5 50
Angenis Christina, pure white, early	6 00
Baroness Van Thuyll, good spike, early	5 50
Blanchard, large, pure, early	6 00
Grandeur a Merveille, blush, late	5 00
La Franchise, waxy white, late	6 00
La Grandesse, large spike, medium early	8 00
Levianthan, late, large flower, pure white	7 00
L'Innocence, early, pure white	7 00
Madam van der Hoop, large spike, late	6 00
Mont Blanc, pure, large spike, late	8 00
Paix de l'Europe, pure, good spike, late	5 50
Pavillion Blanc, white	6 00
Voltaire, blush, late	6 00

SINGLE BLUE.

Baron van Thuyll, bright, good spike, early	5 00
Bleu Mourant, purple blue	6 00
Blondin, porcelain, early	5 00
Charles Dickens, porcelain, shaded purple	6 00
Czar Peter, light blue, handsome flower	10 00
Grand Maitre, dark porcelain, medium early	5 50
Grand Lilas, early, very handsome	7 00
King of the Blues, dark, medium early	5 00
La Peyrouse, porcelain, late	5 00
Leonidas, bright, early	6 00
Lord Byron, late, large truss	7 00
Lord Derby, medium, porcelain blue	8 00
Lord Melville, dark, large bells	6 00
Marie, dark, large spike, medium early	5 00
Pieneman, dark porcelain, medium early	5 50
Queen of the Blues, light, fine spike	7 00
Regulus, light, dark striped, early	5 00
William I, dark blue, very early	7 00

SINGLE YELLOW.

Alida Jacoba, dark, medium early	6 00
Hermann, orange buff, late	7 00
Ida, pure, early	6 00
King of the Yellows, extra, medium early	6 00
La Citroniere, lemon, late	6 50
La Pluie d'Or, bright, medium early	5 50
L'Or d'Australie, pure, late	6 00
Obelisque, pure yellow, large spike	6 00
Sonora, large yellow, good truss	6 50
William III, orange	6 00

DOUBLE RED AND ROSE.

Bouquet Royal, pink, fine spike, early	5 50
Bouquet Tendre, carmine, medium, early	5 50
Czar Nicholas, rosy blush, late	6 00
Gladstone, pink, late	6 00
Kooh-i-noor, semi-double, large truss	7 00
Princess Alexandrina, dark rose	5 00
Lord Wellington, large and magnificent spike	7 00

Named Dutch Hyacinths.

SELECTED SECOND SIZE BULBS.

These "Second Size" bulbs as imported by us will be found equal to the so-called "Firsts" offered by many Catalogue houses, being all 17 centimeters and over in size.

PRICE FOR OUR SELECTION, PER 100, $4.00; PER 1000, $35.00.

SINGLE BLUE.

	Per 100
Baron Van Thuyll	$3 50
Blondin	3 50
Charles Dickens	4 00
Czar Peter	6 00
Grand Lilas	4 50
Grand Maitre	4 00
King of the Blues	4 00
La Peyrouse	3 50
Leonidas	4 00
Lord Melville	4 00
Marie	3 50
Pieneman	4 00
Queen of the Blues	4 50
Regulus	3 50

SINGLE RED AND ROSE.

Baron Van Thuyll	3 50
Charles Dickens	4 50
Fabiola	3 50
Fireball	4 50
Gertrude	3 50
Gigantea	4 00
Cardinal Wiseman	5 00
Le Prophete	4 00
Lord Macaulay	4 00
Marie Cornelia	3 50
Moreno	4 00
Norma	4 00
Robert Steiger	4 00
Roi des Belges	4 00
Von Schiller	4 00

SINGLE YELLOW.

Alida Jacoba	4 50
Hermann	4 00
Ida	4 00
King of Yellows	4 00
La Citronniere	4 50
L' Or d'Australie	4 50
La Pluie d'Or	4 00

SINGLE WHITE.

	Per 100
Alba Superbissima	$4 00
Baroness Van Thuyll	3 75
Blanchard	4 50
Grandeur a Merveille	3 50
Grand Vainqueur	4 00
La Franchise	4 50
La Candeur	4 00
L'Innocence	5 00
La Grandesse	5 50
Mad. van der Hoop	5 00
Marie Stuart	4 00
Mont Blanc	5 00
Pavillion Blanc	4 50
Paix de l' Europe	4 00
Queen Victoria	4 00
Voltaire	4 00

DOUBLE RED AND ROSE.

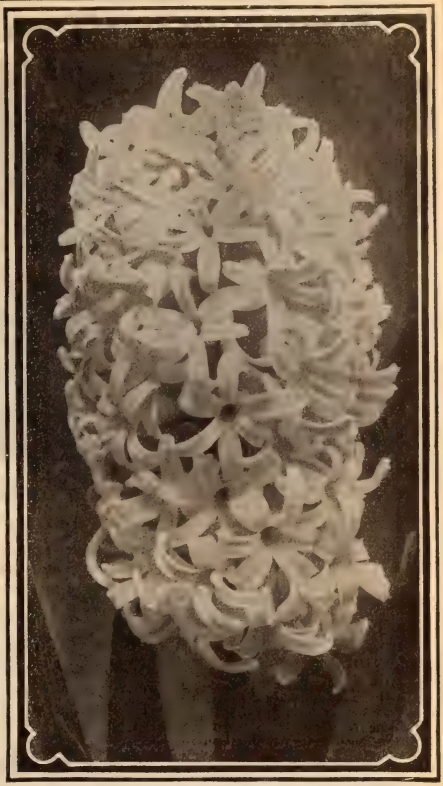
Bouquet Tendre	3 75
Bouquet Royal	3 75
Czar Nicholas	3 75
Gladstone	4 00
Lord Wellington	3 75
Princess Alexandrina	3 75

DOUBLE BLUE.

Blocksberg	4 00
Charles Dickens	3 75
Garrick	4 50
General Antinck	4 00
Prince Albert	4 00
Prince of Saxe-Weimar	4 00

DOUBLE WHITE.

Bouquet Royal	4 00
Flevo	4 00
La Deesse	4 00
La Tour d'Auvergne	4 00
La Virginite	4 00
Ne Plus Ultra	4 00



SINGLE DUTCH HYACINTH—SECOND SIZE NAMED.



VAUGHAN'S FANCY FORCING HYACINTHS.

VAUGHAN'S FANCY FORCING MIXED HYACINTHS.

These mixed Hyacinths are equal to named Second Size bulbs, being 17 centimeter and up in size. They are specially grown for us by a large Holland house, and are mixed from colors specially selected as being suitable for Florists' use. For forcing they cannot be excelled. (We do not supply double in this grade.)

	Per 100	Per 1000
Blue, all shades Light Blue Red and Rose Rose White and Blush Pure White Yellow	$3.25	$28.00

VAUGHAN'S FIRST GRADE MIXED HYACINTHS.

These are good sized bulbs suitable for out-door bedding. We buy only bulbs that measure 15 centimeters and up for this grade and they can be depended on to produce good spikes of bloom.

SINGLE.	Per 100	1000	*DOUBLE.*	Per 100	1000
Blue, all shades Light Blue Red and Rose Rose White and Blush. Pure White Yellow	$2.40	$21.00	Blue, all shades Light Blue Red and Rose Rose White and Blush. Pure White Yellow	$2.65	$24.00

Vaughan's Single Forcing Tulips.

NAMED VARIETIES



Vaughan's La Reine "Picked Bulbs"

For the past ten years we have made a specialty of supplying a superior grade of La Reine Tulips which are picked by our Dutch growers very carefully for our Florists' Trade each season.

Per 100, $1.10; per 1000, $9.00; per 5000, $42.50.

TULIP MIXTURES.

Our mixtures are made up from large flowering bright colors, they bloom at same time and will give good satisfaction.

	Per 100	1000
Single Early, extra fine mixed	$0 90	$8 00
" " fine mixed	75	6 50
Double Early, extra fine mixed	1 00	9 00
" " fine mixed	80	7 00
Double Late, extra fine mixed	1 00	9 00
Single " extra fine mixed	90	8 00

SEPARATE COLOR TULIP MIXTURES.

The following are selected from varieties of same height and which bloom at same period.

SINGLE.	Per 100	1000
White shades mixed, Yellow " " Striped " " Red " " Pink " "	$1 00	$9 00

DOUBLE.	Per 100	1000
White shades mixed, Striped " " Yellow " " Red " " Pink " "	$1 15	$10 00



PARROT TULIPS.

OUR STOCKS ...OF...

Belle Alliance,
Couleur Cardinal,
Keizerskroon,
La Reine,
Proserpine,
Yellow Prince,

are secured from growers who make a specialty of these varieties.

All our Single early tulips of varieties suitable for Forcing under glass are *picked bulbs strictly first size. The prices* for these selected bulbs cannot be compared with ordinary stocks of these kinds suitable only for bedding outdoors.

	Per 100	1000
Artus, Brilliant red	$1 20	$10 50
Belle Alliance, scarlet, large	2 00	18 00
Bizard Verdikt, brown and yellow	85	7 00
Cardinal's Hat, red	90	8 00
Canary Bird, fine, clear yellow	95	8 25
Chrysolora, golden yellow	75	6 50
Cottage Maid	1 10	9 00
Crammisi Brilliant, scarlet, early forcer	1 50	13 50
Couleur Ponceau, white and red	85	7 25
" **Cardinal,** beautiful shade of crimson	1 80	16 00
Crimson King, scarlet	1 50	13 00
Duchess of Parma, brown and orange	1 20	10 00
Duc de Berlin, red and yellow, very early, true	1 90	17 00
Duc Van Thol, gold striped	1 10	9 50
" " " rose	1 50	13 00
" " " scarlet	1 50	12 50
" " " red and yellow	1 10	9 50
" " " crimson	1 10	9 00
" " " white, true	1 50	12 50
" " " yellow	1 90	17 00
" " " vermillion	1 20	10 00
Dusart, dark red, splendid for bedding	1 90	17 00
Keizerskroon, red and gold	1 40	12 00
Jagt von Delft, fine white	85	7 00
Lac von Rhijn, violet and white	85	7 00
L'Immacule, pure white	85	7 00
La Reine, white, Vaughan's "Fancy Stock"	1 10	9 00
La Reine, white, regular first size	1 00	8 50
Mammoth La Reine. (Don't try to force so early as first size)	1 20	10 50
Mon Tresor, yellow	1 30	12 50
Pottebakker, white, fine	1 25	11 00
" scarlet	1 80	16 00
" yellow	1 00	9 00
Princess Marie Anne, white rose shaded, extra large	1 00	8 50
Princess of Austria, orange scarlet	1 65	15 00
President Lincoln, violet merging to white	2 10	19 00
Proserpine, rich carmine rose	2 50	22 50
Purple Crown, dark red	1 10	10 00
Rembrandt, scarlet	2 00	18 00
Rose Gris de Lin, white and rose	1 20	10 50
Rose Luisante, satiny rose	2 10	19 00
Rose Mundi, dark rose and white	90	8 00
Silver Standard, pink and white	1 60	14 00
Thomas Moore, orange	1 10	9 50
Vaughan's "New Pink," beautiful rose, shaded white	1 20	10 00
Van der Neer, clear violet	2 60	23 00
Van Vondel, red and white	1 50	13 00
Vermillion Brilliant	2 70	24 00
White Hawk, pure white, fine forcer	1 80	16 00
Wouverman, dark violet	2 20	20 00
Yellow Prince	85	7 50

PARROT TULIPS.

There is nothing that will make more of a show for bedding that these on account of their brilliant colors, consisting of all shades of red intermixed and variegated with green and yellow.

	Per 100	1000
Constantinople, red	$0 85	$7 00
Gloriosa	85	7 00
Lutea, large yellow	1 00	9 00
Markgraaf, orange	1 00	8 00
Perfecta, yellow, spotted	85	8 00
Couleur Cafe, brown and yellow	85	7 00
Cramoisi Brilliant, deep crimson, with large star-shaped center, the finest of the Parrot varieties.	90	8 00
EXTRA FINE MIXTURE	75	6 00

VAUGHAN'S DOUBLE FORCING TULIPS.

	Per 100	1000
Admiral Kingsbergen, red and yellow, late	$1 10	$ 9 50
Blanc Borde, purple, white edge, late	90	8 00
Count of Leicester, orange yellow feathered	1 10	9 00
Crown of Roses, bright early pink	2 75	25 00
Crown d'Or, fine yellow forcing	1 85	16 50
Duc Van Thol, red and yellow	75	6 25
" " " scarlet	1 00	9 00
Duke of York, red and white	90	8 00
Gloria Solis, brown and yellow	1 40	12 00
Imperator Rubrorum, scarlet	2 35	21 00
Helianthus, red, yellow bordered	1 20	10 50
La Candeur, white	1 35	11 00
Lady Grandison, scarlet	1 20	10 50
La Citadelle, red, yellow bordered, large	1 50	12 50
Lord Wellington, Blue Flag, late *flowering,* violet blue, large, extra	1 50	12 50
Murillo, light rose, Vaughan's Fancy Stock	1 80	16 00
Murillo, light rose, regular stock	1 70	15 00
Purpur Kroon, dark red	1 20	10 00
Paeony Gold, red and gold, late	1 25	11 00
Paeony Red, late	1 20	10 00
Rex Rubrorum, scarlet	1 60	14 50
Rose Blanche, extra large, white	90	8 00
Rosine, white and rose, semi-double	2 00	18 00
Salvator Rosa, rose striped white, splendid forcer	2 00	18 00
Titian, deep red, yellow edge, very early	1 65	15 00
Tournesol, yellow	1 75	15 50
" red and yellow	1 60	14 50
Yellow Rose, golden yellow, late	85	7 00



VAUGHAN'S "Fancy Stock" MURILLO.

For several years we have imported "Fancy" grades of this forcing variety for which we pay a high price and our customers report very satisfactory results.

Per 100, $1.80; per 1000, $16.00; per 5000, $77.50.

CROWN d'OR.

This is the finest double yellow Tulip for forcing and splendid for growing in pots or pans for Easter forcing. We buy our bulbs each year from a grower who makes a specialty of this variety and they are the finest that can be had. ***Per 100, $1.85; per 1000, $16.50.***



DARWIN TULIP.

Finest of late flowering class, can also be forced if treated carefully.

LATE FLOWERING TULIPS.

These are coming into favor more rapidly every year as their merit becomes better known.

A money maker for the florist who can plant out for his own use to cut from during May. ***Darwin*** varieties can also be forced slowly with good results. Large stems and large flowers can be had from any of the varieties we list.

	Per 100	1000
Bouton d'Or, Pure yellow, fine for cutting	$0 85	$ 7 00
Bizards, yellow ground, fine mixed	75	6 00
Bybloems Roses, mixed, white ground	1 10	9 00
Bybloems Violets, mixed, white ground	90	8 00
GESNERIANA. (true), scarlet, blue center, sweet-scented. One of the best varieties for outdoor planting; has large flowers borne on long stems	1 15	9 50
Isabella, large deep pink	1 10	9 00
Macrospila, crimson scarlet, with zone of black and yellow; sweet-scented	75	6 25
Parisian Yellow, fine flower, pure yellow	1 25	11 00
Maiden's Blush, pure white, petals recurved margined rose	90	8 50
Sweet Nancy, pure white, edges margined and penciled with pink	90	8 50
DARWIN TULIPS. The finest of the late flowering class.	Per doz.	100
Clara Butt, soft salmon pink	$0 90	$4 00
Glow, brilliant red	60	3 00
Gretchen, soft blush	50	2 00
Salmon King, bright carmine	50	2 00
White Queen, soft white	60	3 00
Finest Mixed	$8.00 per 1000	20 1 00

25 Bulbs of one kind at 100 rate.

NARCISSUS

250 at the 1000 rate.

TRUMPET VARIETIES.

	Per 100	1000
Bicolor Horsfieldii, yellow trumpet, pure white petals	$1 20	$10 50
Bulbocodium, (Hoop Petticoat), pale citron	3 00	
" ***Clusii,*** (Hoop Petticoat), snow white	3 00	
Emperor, perianth deep primrose, trumpet rich yellow, large flower	1 60	14 00
Emperor, Mother Bulbs	1 85	16 00
Empress, perianth white and of great substance, trumpet, rich yellow,	1 50	13 00
Empress, Mother Bulbs	1 80	15 50
Golden Spur, perianth large and spreading, trumpet large deep rich sulphur yellow, very early	1 40	12 00
Golden Spur, Mother Bulbs	2 15	19 00
Henry Irving, broad yellow perianth, large yellow trumpet, very fine	1 40	12 00
Obvallaris (Tenby Daffodil), perianth white, yellow trumpet	1 20	10 00
Princeps, perianth sulphur white, trumpet yellow, early good forcer	90	8 00
Princeps, Mother Bulbs	1 25	10 00
Single Von Sion, used for forcing instead of Trumpet Major	1 10	9 00
Trumpet Major, large rich yellow trumpet, very early, large bulbs of this variety are wanted for forcing, we secure selected bulbs	1 10	9 00
Trumpet Maximus, rich, yellow, perianth twisted	1 25	10 25
Trumpet Minor, full yellow, perianth gracefully twisted	85	7 00
Victoria, pure white perianth with large yellow trumpet, extra large flower and an easy forcer	1 60	14 00
Victoria, Mother Bulbs	2 00	18 00

TRUMPET MAJOR, FRENCH GROWN

While the flower is not quite so large as the ordinary Trumpet Major, it is of good substance and color, coming into bloom when it does, has the market to iiself, commanding good prices. In ordering bulbs we always insist on early shipment, so that shipment can be made by the latter part of August or early September. ***Sold out.***



GOLDEN SPUR
The finest yellow Trumpet for forcing.



VICTORIA *One of the best of the two colored varieties, fragrant.*

SINGLE VARIETIES.

	Per 100	1000
Biflorus, pure white perianth, yellow crown	$ 0 75	$ 6 00
Cynosure, primrose perianth, large orange scarlet cup	75	6 00
Incomparable, perianth yellow, cup margined orange	80	6 50
Incomparable Stella, yellow cup, white perianth, *one of the best forcers*	65	5 25
Incomparable Sir Watkin, large flower, light yellow, with dark cup	1 40	12 00
Mrs. Langtry, broad white petals, margined yellow, white cup	75	6 00
Poeticus, (Pheasant's Eye), the well known Poet's Narcissus, pearly white with yellow cup, bordered scarlet, fragrant	50	4 25
Poeticus Ornatus, the same above but larger, and four weeks earlier; good forcer; fine for bouquets	65	5 25
Poeticus Ornatus, Mother Bulbs	85	7 00

POLYANTHUS VARIETIES

Early Double Roman, lemon and yellow	1 60	14 00
Grand Monarque, white citron cup	1 60	14 00
Staten General, white	1 70	15 00
Grand Soleil d'Or, yellow orange cup	1 70	15 00
Gloriosus, white orange cup	1 70	15 00
Grand Primo, white	1 70	15 00
Yellow Mixed	1 10	9 75
White Mixed	1 10	9 75
Superfine Mixed	1 00	9 00

JONQUILS

Single, yellow, sweet-scented	50	4 00
Double, fragrant	1 20	10 00
Campernelles, large yellow for forcing or bedding	65	5 00
Rugulosus, Giant-Flowered, wrinkled cup, for cut-flowers, extra fine for forcing	75	6 25

NARCISSUS.

DOUBLE VARIETIES.

Alba Plena Odorato, The double Pœticus. Flowers are large and very fragrant, they can be forced slowly but succeed better in the open ground. Per 100, 50c; per 1000, $5.00.

Incomparable, (Butter and Eggs), light yellow and orange, forces well. Per 100, 90c; per 1000, $8.00.

Orange Phoenix, (Eggs and Bacon), white and orange. Per 100, $1.10; per 1000, $9.00.

Sulphur Phoenix, white and sulphur yellow, one of the best for cutting and unexcelled for funeral work. As this bulb generally throws 2 to 3 flowers, it is a profitable variety to grow notwithstanding the high price. Per 100, $1.50; per 1000, $13.50.

DOUBLE VON SION, True Dutch.

We have a reputation of supplying the best "Yellow Daffodils" in America having secured our supply for years in one locality where it is known that these bulbs can be grown to better advantage than in any other part. We contract yearly for the stock of one large grower and, in this way secure the pick of the crop, supplying bulbs that will be equal to, or better than those delivered by any other dealers. Our double nose bulbs are especially fine, and will throw from two to three first-class flowers, especially recommended for growing in pans.

WE OFFER 4 SIZES OF VON SION.

VON SION, Mother Bulbs. We only get a limited quantity of these; the bulbs are extra large in size and will throw from three to five flowers each. Per 100, $2.65; per 1000, $24.00.

VON SION XXX, Mammoth Double-Nosed Bulbs, largest and finest roots our growers can select for us, each bulb will bring two and more flowers. Per 100, $2.00; per 1000, $18.00.

VON SION, Fancy Selected Bulbs. Per 100, $1.35; per 1000, $12.00.

VON SION, First Sized Bulbs. Per 100, $1.00; per 1000, $8.50.

NARCISSUS PAPER WHITE GRANDIFLORA, PRECOCIOUS.

This is a special strain of Paper Whites selected by one of our best French growers. It is said to flower at least two to three weeks earlier than the regular variety, and is we believe worthy of a trial by everyone. Select Size Bulbs, 13 ctm. and over. Per 100, $1.25; per 1000, $10 00.



VAUGHAN'S XXX DOUBLE NOSE NARCISSUS.

CHINESE NARCISSUS.

This is undoubtedly one of the best selling bulbs for the retail counter trade, flowering in water and gravel in three to five weeks from time of planting.

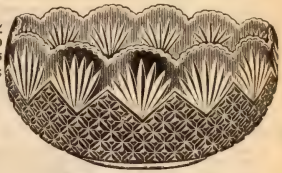
We are Headquarters for these—Write for Prices on larger Lots.

	Per 100	1000
Mammoth Size	$6 00	$55 00
Select 1st Size	3 50	30 00

Per basket of 30, $1.10; per mat of 120, $4.20. 30 in a basket, f. o. b. Chicago or New York.

CHINESE LILY BOWL

7-inch.....Per doz., $2.00
8-inch.....Per doz., 2.25
Gravel for same, peck, 30c; bushel, $1.00.





NARCISSUS, ORANGE PHŒNIX.

NARCISSUS PAPER WHITE GRANDIFLORA.

In placing our contracts with French growers we are careful to secure the largest bulbs that are obtainable and the grade of these which we offer under the name of "Star Brand" is the choicest stock to be had in France, and we are only able to obtain each year a limited number of them. Our experience has been that they are well worth the difference in price over the smaller grades. However, the quality which we offer under the heading "Fancy" is a selected grade from the general stock.

Paper White, Grandiflora, Vaughan's "Star Brand," (about 1000 bulbs in case.) Per 100, $1.75; per 1000, $11.00.

Paper White, Grandiflora Fancy, (about 1250 bulbs in case.) Per 100, $1.25; per 1000, $9.00.

Paper White, Grandiflora, (about 1500 bulbs to case.) 12 to 15 ctm. Per 100, 90c, per 1000, $8.00.

Paper White, Totus Albus, first size. Not desirable.



NARCISSUS, PAPER WHITE GRANDIFLORA "STAR BRAND," GIANT FLOWERED.



FREESIA

LILY OF THE VALLEY

Our own man is now inspecting growing fields of Valley, also grading and packing, and can promise our customers pips of the best quality which the season affords, carefully grown, as well as ripened and of full size. Such as with proper handling ought to give most satisfactory results.

VAUGHAN'S LONDON MARKET BRAND

We introduced this select forcing pip to our Florist customers some years ago and it has given excellent satisfaction. The pips are large and plump with long fibrous roots. Per 100, $1.75; per 1000, $14.00; per case of 2500, $34.40; per 5000, $67.50.

PREMIUM BRAND. A high grade pip for late forcing and should not be compared with regular Hamburg stock offered at much lower prices. Per 100, $1.50; per 1000. $12.00; per case of 2500, $29.40; per 5000, $57.50.

INTERNATIONAL BRAND. A good every day forcing Valley Pip, Hamburg grown, first size. Per 100, $1.25; per 1000, $10.00; per case of 2500, $24.40; per 5000, $47.00.

LILIES—HARDY JAPAN

We repack all our imported Japan lilies and send out nothing but first-class sound bulbs. Please state when ordering if bulbs are wanted for Fall or Spring shipment.

AURATUM

Well known favorite, good for pots or outdoor culture. Our bulbs are all carefully inspected before being shipped.

	Doz.	100	1000
8 to 9 inches (225 bulbs to case)	$0 75	$4 75	$45 00
9 to 11 inches (125 bulbs to case)	1 25	8 00	75 00
11 to 12 inches (100 bulbs to case)	1 85	14 00	

SPECIOSUM RUBRUM

Every florist should grow some of these bulbs, as they cannot be excelled for funeral work.

	Doz.	100	1000
8 to 9 inches (225 bulbs to case)	$0 75	$4 75	$42 00
9 to 11 inches (125 bulbs to case)	1 25	8 00	75 00
11 to 12 inches (100 bulbs to case)	1 50	11 00	

SPECIOSUM ALBUM

	Doz.	100	1000
8 to 9 inches (225 bulbs to case)	$1 10	$7 00	$65 00
9 to 11 inches (125 bulbs to case)	1 85	11 00	

SPECIOSUM MELPOMENE

	Doz.	100	1000
8 to 9 inches (225 bulbs to case)	$ 85	$5 00	$45 00
9 to 11 inches (125 bulbs to case)	1 25	8 00	75 00

WHITE CALLA, *Calla Æthiopica*

Crop in California very short this season and we are therefore only able to offer the two medium sizes. Good sound bulbs with live center shoots.

Diameter.	Per 100	1000
1¼ to 1½ inch	$5 00	$45 00
1½ to 2 inch	7 50	70 00

	Doz.	100
CALLA, Spotted-Leaved (Richardia Maculata).—Choice bulbs	$ 50	$3 00
Calla, Black, limited quantity only	1 50	10 00

FREESIA REFRACTA ALBA

This is one of the most profitable and useful bulbs a florist can grow. Equally good for forcing or pots and can be had in flower from Christmas on if properly grown.

Crop of Bermuda and California grown bulbs was very short and we are unable to offer.

	Per 100	1000
French Grown.—Jumbo, ¾ inch and up (supply limited)	$1 75	
Mammoth, ½ to ¾ inch	90	8 00
First Quality, ⅜ to ½ inch	70	6 00



VAUGHAN'S "LONDON MARKET" VALLEY

COLD STORAGE VALLEY PIPS.

LONDON MARKET BRAND. *ALL SHIPMENTS GO BY EXPRESS.*

Our Cold Storage Valley gives excellent satisfaction, giving strong spikes of bloom with from 12 to 14 bells and plenty of foliage.

Price per 100 and less than 500, $2.00; 500, $7.50; 1,000, $14.00; 2,000, $27.00.

N. B.—After December 1st price for shipment from New York store will be, per 100, $2.00; 1,000, $20.00.

VARIOUS LILIES

	Per doz.	100
BROWNII, purple outside, inside white	$6 00	$45 00
CANADENSE, yellow and red	75	5 00
ELEGANS BICOLOR, bright red	85	5 00
EXCELSUM, buff color, fragrant	4 50	30 00
HENRYII, yellow Speciosum (60c each)	6 00	
PARDALINUM, rich scarlet and yellow	75	5 00
PHILIPPENSIS, white, trumpet shape	1 85	14 00
SUPERBUM, orange red	75	5 00
TENUIFOLIUM, coral red	85	6 00
TIGRINUM (Tiger Lily), single orange red, spotted blk.	30	2 00
TIGRINUM, Splendens, Improved Tiger Lily	40	2 50
TIGRINUM, fl. pl. (Double Tiger Lily)	50	3 50
UMBELLATUM, deep red shades	75	5 00
WALLACEI, vermilion orange	60	4 00



GLADIOLUS, BLUSHING BRIDE.

GLADIOLUS, *FOR WINTER FORCING.*

The varieties mentioned below are invaluable for forcing. They are of a dwarf habit and can be cultivated the same as Hyacinths.

Colvilli Alba, (The Bride.) Bright, graceful variety having pure white flowers which are freely borne on long stems. Per doz., 15c; per 100, 65c; per 1000, $5.00.

Colvilli Rubra, red. Same as above except in color. Per doz., 15c; per 100, 55c; per 1000, $5.00.

Blushing Bride, (or Delicatissima.) New variety of decided merit; splendid forcer, coming into bloom six weeks before Colvilli Alba. Flowers are large, pure white with pink spots, open at the same time, thus making a better cut-flower than any other Gladiolus. Can be had in bloom for Easter. Per doz., 15c; per 100, 65c; per 1000, $5.00.

Peach Blossom, same class as Blushing Bride but of a beautiful shade of pink, excellent cut-flower. Per doz., 20c; per 100, $1.10; per 1000, $9.00.



IXIAS.

An easily forced winter flowering bulb which is rapidly coming into favor, as its merits become more fully known. The flowers include many shades of yellow, pink, scarlet and crimson, are borne on long stems, and are splendid for cutting.

	Doz.	100	1000
Crateroides Major, bright scarlet with black centre.	$0 40	$2 50	$20 00
Viridiflora, green with black eye	35	2 00	15 00
Mixed, all colors	10	50	3 50

Vaughan's Lilium Harrissi and Cold Storage **Lilium Rubrum** gave me excellent results. I got twelve or fourteen blooms from each plant and they were greatly admired by all who saw them. There was no disease in any of the plants.

A. WEISENBERGER
Gardener for Howard Willets, Esq., White Plains, N.Y.



IXIAS.

SPANISH IRIS.

(*Iris Hispanica.*)

Excellent for forcing or growing in pots, if planted in cold frames and brought into greenhouse when in bud they can be had in flower early in April.

	Doz.	100	1000
Belle Chinoise, yellow, early	$0 10	$0 50	$4 00
British Queen, pure white			
Louise, beautiful shade of light blue			
Thunderbolt, bronze, extra fine			
Cajanus, golden yellow, tall grower with good substance. Flowers later than other varieties.	10	60	5 00
Mixed	10	30	2 00



NEW PINK SPIRAEA—QUEEN ALEXANDRA.

SPIRAEA.

We are very careful to import Spiraea clumps which have large, plump eyes, as these are the only kind that will give satisfaction when forced.

NEW PINK SPIRAEA, QUEEN ALEXANDRA.

Entirely new departure in Spiraeas introduced two years ago for the first time. Of a clear pink color with dense compact spikes, the plants are most attractive and equally as strong and vigorous as the white varieties. One of the most interesting novelties of recent years. **Per doz., $2.40; per 100, $16.00. In New York, per doz., $2.25; per 100, $15.00.**

ASTILBOIDES FLORIBUNDA.—New, strong and more developed than the common Astilboides, from which it is a sport, produces large, pure white plumes and is unquestionably one of the best Spiraeas. **Per doz., 85c; 100, $5.50; in New York, doz., 75c; 100, $5.00.**

ASTILBOIDES SUPERBE.—A splendid new variety which makes a beautiful shaped plant with abundant flowers (20 to 30 on a good plant) on strong stalks. **Per doz., 90c; 100, $6.00. In New York, doz., 85c; per 100, $5.50.**

BLONDIN.—One of the best varieties for Easter. **Per doz., 85c; 100, $5.50; in New York, doz., 75c; 100, $5.00.**

COMPACTA MULTIFLORA.—This new variety which has a foliage of rich green color grows from 6 to 10 inches in height, and produces larger and finer blossoms than Japonica. It is about two weeks earlier. **Per doz., 75c; 100, $5.00; in New York, doz., 65c; 100, $4.50.**

GLADSTONE.—Without question one of the choicest Spiraeas in the market and "up-to-date" Florists cannot afford to be without it. **Per doz., $1.40; 100, $9.50. In New York, doz., $1.25; 100, $9.00.**

JAPONICA.—Extra strong clumps. **Per doz., 60c; 100, $4.00. In New York, doz., 50c; 100, $3.50.**

MISCELLANEOUS BULBS.

	Doz.	100	1,000
ALLIUM NEAPOLITANUM. Produce immense heads of white flowers which are lasting. Kept in water for 48 hours after cutting takes away odor which is the only objection to this flower.	$0 10	$0 50	$4 00
AMARYLLIS.			
Belladonna Major. Shell-pink color. Large bulbs	1 25	9 00	
Formosissima (Jacobæan Lily), rich dark scarlet, forces well. Select size	60	3 50	
Formosissima, Mammoth size	75	4 50	
Johnsonii, crimson, striped white; 7 to 9 inches	1 75	12 50	
9 to 11 inches	2 50	18 50	
ANEMONE.			
Fulgens, single, intense scarlet	25	1 50	13 00
The Bride, single, pure white	10	60	5 00
St. Brigid, mixed colors, fine strain	25	1 50	12 00
Single Superfine, mixed	10	50	4 00
Double Superfine, mixed	15	75	6 00
ANOMATHECA CRUENTA (Scarlet Freesia).	10	55	4 00
BABIANAS, Mixed	20	1 25	10 00
BEGONIAS, Tuberous Rooted			
Single White, Yellow, Scarlet, Pink	35	2 25	20 00
Single Mixed	30	2 00	18 00
Double White, Yellow, Scarlet, Pink	50	4 00	35 00
Double Mixed	50	3 50	32 00
Cardinal, rosy scarlet Each, 20c	2 00	15 00	
LAFAYETTE, fiery scarlet Each, 20c	2 25	16 00	
BRODIÆAS.			
Coccinea (Floral Fire Cracker)	35	2 00	
CALOCHORTUS, Mixed	15	1 00	8 50
CHIONODOXA LUCILLÆ (Glory of the Snow)	15	75	6 00
COLCHICUM AUTUMNALE			
Autumn flowering Crocus	1 00	7 00	

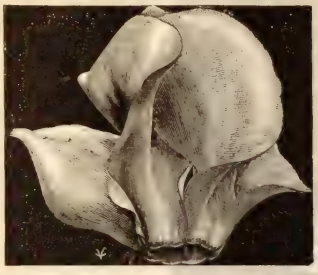
CROCUS, Large Flowering

The bulbs are about an inch in diameter, and are sure bloomers.

	100	1,000
Albion, blue, striped white Baron von Bruno, dark blue David Rizzio, deep purple Dandy, blue Non Plus Ultra, blue, white bordered Othello, dark purple Mont Blanc, pure white Queen Victoria, pure white La Majesteuse, white, violet striped Madam Mina, white, striped Sir Walter Scott, white, blue striped Mammoth White Cloth of Gold, yellow and brown Cloth of Silver, white and lilac Select Yellow, choice bulbs	$0 60	$4 50
Mammoth Yellow, fine canary yellow, large bulbs	90	7 50
Mammoth Sorts	60	4 50

CROCUS, Mixed Colors.	100	1,000
Striped and variegated.. White shades mixed.... Blue and purple..... Large Yellow, first size bulbs	$0 40	$2 75

	Doz.	100
CROWN IMPERIALS, Mixed	$0 75	$5 00
DIELYTRA SPECTABILIS, (Bleeding Heart)	75	5 00
ERANTHUS HYEMALIS	10	50
ERYTHRONIUM. (Dog's Tooth Violet) Mixed	10	50
MIKADO FERN BALL. New stock due in Dec.		
Dormant. 5-inch diameter. Each, 15c	$1 50	$11 00
Dormant. 7 to 9-inch diameter. Each, 25c	2 50	18 00
FRITILLARIA MELEAGRIS	15	1 00



CYCLAMEN,

GIANT-FLOWERED

Fine strain and large bulbs from selected seed.

Pure White, Crimson, White with Carmine Eye, Dark Rose. Per doz., $1.25; 100, $8.50.

Finest mixed. Per doz., $1.00; 100, $7.00.

	Doz.	100	1,000
GLOXINIA.			
Separate Colors	$0 50	$3 00	$26 00
Spotted	50	3 00	26 00
Mixed	45	2 75	24 00
GRAPE HYACINTHS, blue	10	45	3 50
" " white	15	85	7 00
" " feathered	15	75	6 00
LEUCOJUM VERNUM	20	1 00	8 00
ORNITHOGALUM ARABICUM	20	1 25	10 00
OXALIS.			
Alba, white	10	50	4 50
Bermuda Buttercup, strong bulbs	15	85	7 50
" " mammoth bulbs	20	1 00	9 00
Boweii, clear red	15	90	8 00
Cernua Lutea, yellow	10	65	5 00
Cernua Lutea, fl. pl., double yellow	15	85	7 00
Deppei Speciosa, light carmine	10	30	2 00
Grand Duchess, lavender	20	1 00	8 00
" " white	20	1 00	8 00
" " pink	20	1 00	8 00
Hirta Rosea, pink	10	50	3 50
Versicolor, red, violet and blue	10	50	3 50
Mixed	10	40	2 50
RANUNCULUS.			
Persian, mixed	10	50	4 00
Turban, mixed	10	60	4 50
French, mixed	10	50	4 00
SCILLA.			
Peruviana Coerulea, blue, first size	75	5 00	
Siberica, first size bulbs	20	1 00	8 00
" second sized bulbs	15	75	6 00



Bermuda Buttercup Oxalis

	Doz.	100
SNOWDROPS.		
Single	10	60	4 50
Double	20	1 00	9 00
Elwesi (Giant)	10	60	4 50
SPARAXIS, Mixed	10	40	3 00
TRILLIUM GRANDIFLORUM	45	2 50	20 00
TRITELIA UNIFLORA	10	40	3 00
TROPÆOLUM TRICOLOR	75	5 00	

TUBEROSES.

Excelsior Pearl, dwarf, first-class, strong bulbs. Per 100, $1.00; per 1,000, $7.00.

Excelsior Pearl, dwarf, medium, excellent mailing size. Per 100, 85c; per 1,000, $5.00.

If shipped from New York we allow $1.00 per thousand for freight.

Greenhouse Plants.

Plants at the prices here quoted are sold on the basis of delivery to C. B. & Q. Railroad or Adams Express Co. at Western Springs, Ill., the risk of transportation to be accepted by the buyer in all cases.

If other railroad or express company is desired out of Chicago we can, if so instructed, make Chicago delivery, after which the plants travel at buyer's risk.



A View in One of Our Araucaria Houses.

On plants in bloom for Holidays or Easter, or on Cold Storage Stock, we cannot entertain claims for allowance in case of damage in transit, the stock being sold on a basis of actual value here.

On some plant novelties we prepay express to eastern cities.

Should customers reject any plant stock, telegraph us at once.

25 plants go at 100 rate. No less than three of any one kind at the dozen rate.

Less than three plants of any one kind will be billed at retail price.

On trade orders under $2.00 we add 25 cents for packing.

PLANTS ARE OUT OF 2¼ INCH POTS, UNLESS STATED OTHERWISE.

ARALIA ELEGANTISSIMA.

Handsome decorative foliage plants for the store or conservatory; elegant for exhibition purposes. A graceful species with finely divided metallic-green foliage.

Nice specimen plants in 5-inch pots, **$1.00 each.**

ARAUCARIA EXCELSA. (Norfok Island Pine.)

Size Pots.	Height.	Whorls.	Each.	Doz.	Per 100.
4 in.	8-10 in.	2-3	.....	$ 5.00	$40.00
5 in.	12-14 in.	3-4	$0.75	8.00	.....
6 in.	14-16 in.	4	1.00	11.00	.....
6 in.	16-18 in.	4	1.25	14.00	.....
7 in.	18-20 in.	4-5	1.50	17.00	.....

ARAUCARIA EXCELSA GLAUCA.

Size Pots.	Height.	Whorls.	Each.	Doz.
5 in	10-12 in.	2-3	$0.75	$9.00

ARAUCARIA ROBUSTA COMPACTA.

Size Pots.	Height.	Whorls.	Each.	Doz.
5 in.	10 in.	3	$1.00	$11.00
6 in.	12 in.	3-4	1.25	14.00
7 in.	16-18 in.	4	3.00	35.00



ASPARAGUS PLUMOSUS NANUS.

We Are Headquarters.

	Per 100.	1000.
2 -in pots, strong, ready for a shift	$ 3.00	$25.00
2½-in. pots, strong, ready for a shift	4.00	40.00
3 -in. pots, strong, ready for a shift	7.00	65.00
4 -in. pots, strong, ready for a shift	12.00	100.00
Strong Seedlings, ready to pot	1.25	10.00

ASPARAGUS SPRENGERII.

2½-in. pot plants, per 100	$ 3.00
3 -in. pot plants, per 100	5.00
4 -in. pot plants, per 100	10.00
5 -in. pot plants, per doz	2.00

Strong Seedlings, ready to pot, **per 100, $1.00; per 1,000, $8.00.**

ASPIDISTRA LURIDA VARIEGATA.

	Each.
5-in. pots, 6-8 leaves	$1.00
6-in. pots, 10-12 leaves	1.50
7-in. pots, 18-20 leaves	2.00

ASPIDISTRA LURIDA GREEN-LEAVED.

	Each.
5-in. pots, 6- 8 leaves	$0.75
6-in. pots, 10-12 leaves	1.00
7-in. pots, 18-20 leaves	1.50
8-in. pots, 24-26 leaves	2.00

AUCUBA JAPONICA.

Aucuba Japonica. Variegated foliage, bushy, 18 in. plants. **Each, 50c; doz., $5.00.**

Aucuba Japonica Type. Green foliage. Bearing red berries at Xmas. Fine bushy plants, 18 in. high, **each, $1.00; doz., $10.00.**

BAY TREES.



Standard or Tree Shaped.

Prices include trees planted in green tubs. If wanted out of tubs roots done up in burlap we will allow 10 per cent discount.

Stem, about 44 to 45 inch.

Crown 20 to 22 inches

Each. $6.00

Select, Compact Specimens.

All Plants F. O. B. Western Springs, Illinois.

Pyramidal Shaped.

5 feet high, 20 to 22-in. diameter at base $7.50

NOTE—We have a large quantity of **Bay and Box Trees** in odd sizes. Write us for list and prices.

BOX TREES.

Our New Importation of Box and Bay Trees will be ready for delivery April, 1910.

AZALEAS.

We carry an immense stock of Azaleas for early forcing, also late sorts for Easter. The plants are of good shape and finely set with buds. The varieties we offer are only the best commercial sorts, such as **Deutsche Perle** and **Simon Mardner, Mad. Van der Cruyssen and Niobe.**

	Doz.	100.
10 to 12 inches in diameter	$5.00	$40.00
12 to 14 inches in diameter	7.00	50.00
14 to 16 inches in diameter	9.00	60.00
16 to 18 inches in diameter	14.00	
18 to 20 inches in diameter	25.00	
20 to 22 inches in diameter	36.00	
22 to 24 inches in diameter	40.00	

We will have a fine lot in full bloom for Xmas of **Simon Mardner,** double red; **Deutsche Perle,** double white, and **Vervaeneana,** double variegated. Send for Xmas prices, ready December 1st.

Azalea Mollis. Used extensively by florists for Easter forcing. Fine bushy plants, full of buds, **50c each; doz., $4.50; per 100, $35.00.**



Aucuba Japonica.

BEGONIA GLOIRE DE LORRAINE AND AGATHA.

You cannot afford to be without this popular Xmas flowering plant. We offer for immediate delivery a fine lot of plants, all leaf cuttings.

	Doz.	100.
3-in. pots, very strong	$3.50	$25.00
4-in. pots, very strong	5.00	40.00
5-in. pots, very strong	8.00	60.00

For Thanksgiving and Xmas trade we will have a fine lot of 5, 6, 7 and 8-in. sizes to offer in full bloom, beautiful specimen plants. Write us for prices.

LARGE FLOWERING BEGONIA, GLOIRE DE SCEAUX.

The leaf is a rich dark bronze with stem and under sides of leaf of brownish red. Completely covered from January to May with sprays of deep pink flowers. **Each, 10 cts.; doz. 75c.**

REX BEGONIA ADOLF MENZEL. (New.)

The finest Rex Begonia ever introduced. The coloring is magnificent, with irridescent shades of red and green. Rich velvety texture. Dwarf habit. Edges of leaves serrated. 2½-in. pots, **each, 20c; per doz., $2.00**



Variegated Red and Yellow Shades.

VAUGHAN'S CANNAS

For Catalogue description write us. Our Cannas are True to Name Delivery Oct. 20th to Jan. 1st, dormant roots, 2 eyes.

KING HUMBERT--Best of all Cannas

There is no other Red Canna that can compare with it. This takes the lead for size, color and habit. Its giant flowers, orange scarlet in color, and the very broad rubber-like bronze leaves altogether make up a plant so distinctly in advance of any other Cannas that the demand for it must be universal. (See cut.) **Price, each, 15c; per doz., $1.50; per 100, $10.00.**

Red Flowering, Green Foliage.

	Doz.	Per 100.
A. Bouvier, 5 ft.	$0.50	$3.00
Beaute Poitevine, 3½ ft.	.60	4.00
Chas. Henderson, 4 ft.	.50	3.00
Comte de Sachs, 4 ft.	2.00	15.00
Duke of Marlborough, 4½ ft.	.50	3.00
Feuermeer	3.50	25.00
Jean Tissot, 4 ft.	.60	4.00
Milwaukee, 4 ft.	.60	4.00
Papa Nardy, 4½ ft.	.75	6.00
Pres. McKinley, 3 ft.	.75	6.00
The Express, 2½ ft.	1.00	8.00

Yellow Shades, Green Foliage.

Buttercup, 3½ ft.	1.00	8.00
Dwarf Florence Vaughan, 3½ ft.	1.00	8.00
Florence Vaughan, 5 ft.	.60	4.00

Pink Shades, Green Foliage.

Betsy Ross, 3½ ft.	.75	6.00

White Shades, Green Foliage.

Frau Marie Nagel, 3½ ft.	1.00	8.00
Mont Blanc, 3 ft.	1.50	10.00
Mlle. Clin, 3 ft.	1.00	8.00

Bronze Leaved Varieties.

Discolor, 6 ft.	.60	4.00
David Harum, 3½ ft.	.60	4.00
Egandale, 4 ft.	.75	5.00
Graf Waldersee, 4 ft.	.75	5.00
J. C. Vaughan, 3½ ft.	.75	6.00
Leonard Vaughan, 4½ ft.	.75	6.00
Mlle. Paul Cazeneuve, 4 ft.	.60	4.00
Neil Campbell, 5 ft.	1.50	10.00
Sir de Bouchait Aines, 3½ ft.	2.00	15.00
Souv. de J. H. Krelage, 4 ft.	2.00	15.00
Strndrath Heidenrich, 4½ ft.	1.00	8.00
Victor Lemoine, 5 ft.	1.00	8.00
Wm. Sanders, 3½ ft.	2.50	20.00

ORCHID FLOWERING CANNAS.

Alemannia, 4½ ft.	.50	3.00
America, 4 ft.	.50	3.00
Burbank, 5 ft.	.50	3.00
Frederick Benary, 5½ ft.	.50	3.00
Italia, 4½ ft.	.50	3.00
King Humbert	1.50	10.00
Louisiana, 6 ft.	.50	3.00
Long Branch, 5 ft.	2.00	15.00
Mrs. Kate Gray, 6 ft.	.60	4.00
New York, 5 ft.	2.00	15.00

Green Foliage.

Mad. Crozy, 3½ ft.	.60	4.00
Multiflora	4.00	35.00
Queen Charlotte, 4 ft.	.60	4.00
Sou. de A. Crozy, 4 ft.	.60	4.00

BIOTA AUREA NANA.



Bushy evergreen trees, pot grown 18-24 in. high each, 75c; per doz., $9.00

CALADIUMS, Fancy Leaved

We have a fine lot of these most beautiful decorative plants.

Dry Bulbs for December delivery, per 100, $10.00.

CARNATIONS Field Grown

We have a large stock of field plants for September and October planting. Write us for list of kinds and prices

CHRYSANTHEMUM PLANTS IN BLOOM.

We can supply choice plants in bloom, such as we usually show at the Chrysanthemum shows. Plants in 6-in. pots, grown to single stem with one large flower to each plant, height about 30 in., in White, Pink, Yellow and Red ... doz., $4.00; per 100, $25.00

Bush Plants Grown in Fine Shape in All Colors

6-in. pots, Each 50c; doz., $4.00; 100, $30.00
8-in. pots, Each, $1.00 to $1.50.
10-in. pots, Each, $2.50
to $3.00
10-in. pots, Each, $4.00 to $5.00.
12-in. pots, Each, $6.00 to $8.00.

Standards, 10 to 12-in. pots, height about 6 to 7 ft., with fine large tops in any color each $5.00 to $10.00, depending on size and shape of plant.

Half Standards, with clear stem of about 24 in. and large, bushy top, averaging 3 to 4 ft in diameter, any color, 8 to 10-in. pots, each ...

Chrysanthemum Stock Plants.

Write us for list of sorts and prices ready

CINERARIAS.

2½ inch ..... Per 100, $3 00

CROTONS.

We offer a choice collection of fancy sorts, well colored.

	Each.	Doz.		Each.	Doz
3-in. pots.	$0.20	$2.00	5-in. pots.	$0.50	$6.00
4-in. pots.	.35	3.50	6-in. pots.	1.00	10.00



CHRISTMAS or CELESTIAL PEPPER

One of the very best of Thanksgiving and Xmas plants The plants are covered with bright colored cone-shaped fruit at Thanksgiving and last until Xmas and find ready sale over the counters. Don't miss this new Xmas plant to offer to your customers.

For delivery until November the first

	Doz.	100.
Strong plants in 4-in. pots, ready for a shift	$1.25	$10.00
Strong plants in 5-in pots, ready for a shift	2.00	15.00

We will have large plants in 5 and 6-in. pots covered with ripe fruit ready from November to January 1st.

	Each	Doz.		Each	Doz.
5-in. pots	$0.30	$3.00	6-in. pots.	$ .50	$5.00

CYCAS REVOLUTA.

We offer a choice lot of plants, nicely in leaf, various sizes at good value. Prices from $1.00 to $3.00 each.

CYCLAMEN, Vaughan's Giant-flowered

Grown from our celebrated seed in five separate colors.

	Doz.	100
4-in. pots, strong plant	$3.00	$20.00
5-in. pots, strong plants	6.00	35.00

DAHLIAS.

We can furnish roots as lifted from the field this Fall in the best standard sorts. Per 100, $10.00. Send for our list of Novelty Dahlias.

DEUTZIAS for Forcing.

Deutzia Gracilis, Pot grown, 7-in. pots, **fine for forcing,** each, 15c; per doz., $1.50; per 100, $12.00.

Deutzia Lemoinei, Pot grown, 7-in. pots, **fine for forcing,** each, 25c; per doz., $2.50; per 100, $20.00.

DIEFFENBACHIA.

Handsome decorative plants, with bold ornamental foliage; used for the conservatory; fine subjects for exhibition purposes.

Nice specimen plants, 25c to $2.00 each.

DRACAENAS.

Dracaena Lindeni and Masangeana

Size Pot.	Each	Doz.
5 inch	$0.75	$9.00
6 inch	1.00	
7 inch	1.50	

Dracaena Terminalis

We have a very large stock of this popular plant in fine condition.

Size Pot.	Each.	Doz.	100
2½ inch	$0.10	$1.00	$ 7.00
3 inch	.15	1.50	12.00
4 inch	.25	2.50	20.00
5 inch	.50	5.00	40 00

Dracaena Indivisa

Secure a stock now for the Spring trade

Size Pot.	Doz.	100.
2½ inch	$0.60	$ 4.00
3 inch	1.00	8.00
4 inch	2.00	12.00
5 inch	3.00	20.00

Carnation Novelties

For delivery January and February, Strong Rooted Cuttings. Write for descriptive circular and prices.

NOTICE.—We shall carry all the new Carnations, and shall bill them at introducer's figures, with earliest possible delivery dates and in best condition. Write for descriptive circular.

VAUGHAN'S FERNS

Boston Ferns

Nephrolepis xaltata Bostoniensis

We have five houses full of this most popular Fern in all sizes from 2½-inch to 12-inch pots. All our plants are pot-grown, bushy stock; well furnished with fronds from the pot up, and cannot be compared with the cheap long-drawn-up lifted stock from the bench.

These popular **Nephrolepis Ferns** (Bostoniensis and Whitmani) have proved the best decorative plant of recent introduction. They are all rapid growers, work up fast and are good sellers. Every florist should grow these ferns. We have the finest stock in the West.

Pot plants	Each	Doz.	100	Pot plants	Each	Doz.	100
2½-in.	$0.10	$0.75	$ 5.00	7-in.	1.00	9.00	60.00
3-in.	.15	1.25	8.00	8-in.	1.25	12.00	90.00
4-in.	.20	2.00	15.00	10-in.	Each	2.00 to	2.50
5-in.	.35	4.00	30.00	12-in.	Each	3.00 to	4.00
6-in.	.60	7.00	50.00				



Nephrolepis Whitmani

The Ostrich Plume Fern

In this we have unquestionably the most valuable Nephrolepis of the Ostrich Plume type yet introduced. Not only is it of dwarfer and more compact habit than the N. Elegantissima, but the pinnae being more deeply divided give the plant a much more graceful appearance, while another important point in its favor is the fact very few fronds have ever reverted to the common Boston Fern.

Pot plants.	Each	Doz.	100	Pot plants	Each	Doz.
2-in.	$0.10	$0.75	$5.00	6-in.	$0.75	$8.00
2½-in.	.15	1.25	6.00	7-in.	1.00	10.00
3-in.	.20	2.00	10.00	8-in.	1.50	15.00
4-in.	.30	3.00	20.00	10-in.	$3.00 to	4.00
5-in.	.50	5.00	40.00			

ASSORTED FERNS for Fern Dishes

We have selected the varieties named below as the most useful to florists for filling ferneries and jardiniers and for other florist work.

	Inch Pots.	Per doz.	Per 100.	Per 1000.
Adiantum Cuneatum	2¼	$0.50	$3.50	$30.00
" "	2½	.60	4.00	35.00
" "	3	1.00	7.00	60.00
" "	4	2.00	15.00	.....
" "	5	3.50	25.00	.....
Adiantum Farleyense	2½	1.75	12.00	.....
" "	3	3.00	20.00	.....
" "	4	5.00	40.00	.....
Aspidium Tsussimense	2¼	.60	4.00	.....
" "	3	.75	6.00	.....
Asplenium Bulbiformum	2¼	.60	4.00	.....
" "	2½	.75	6.00	.....
" "	3	1.00	8.00	.....
Cyrtomium Falcatum	2¼	.50	3.50	30.00
" "	3	.75	6.00	.....
Pteris Cretica Alba Lineata	2¼	.50	3.50	30.00
" Serrulata	2¼	.50	3.50	30.00
" "	3	.75	6.00	.....
" " Cristata	2¼	.50	3.50	30.00
" "	3	.75	6.00	.....
" Tremula	2¼	.40	3.00	25.00
" "	2½	.50	3.50	30.00
" "	3	.75	6.00	.....
" Wimsetti	2½	.50	3.50	30.00
" "	3	.75	6.00	.....
Our Selection, Assorted Ferns	2¼	.50	3.00	25.00
" " " "	3	.75	5.00	40.00

TESTIMONIAL.

"You sent me the finest Ostrich Plume Ferns last year that were ever seen in this section. Would be glad to get them again."
ABNER MILLER, Fennville, Mich.



Nephrolepis Elegantissima Compacta

A dwarf form of N. Elegantissima, making dense, bushy compact growth of ideal habit and shape. The fronds are considerably shorter than N. Elegantissima, while many more crowns are thrown, forming a round, symmetrical, compact mass of foliage that places it in as distinct a class as N. Scottii is with N. Bostoniensis.

We are sure that N. Elegantissima Compacta will find great favor as a commercial fern, for we consider it one of the most valuable ferns, all things considered, that we have ever sent out.

Strong plants from 2¼ in. pots. **Each, 50c; $5.00 per doz.; $35.00 per 100.**

NEW NEPHROLEPIS SUPERBISSIMA

The fronds are very heavily imbricated, the pinnae overlapping, making the fronds very dense and compact. In color also it is different, being of a richer, darker green. The plant is very sturdy in its habit, the fronds never breaking down. It makes a much more dwarf and compact growth, the fronds being very dense, firm and rigid, it will stand more knocking around than any other fern of its type.

	Each	Doz.	Per 100
2½-inch pots	$0.20	$2.00	$15.00
3-inch pots	.30	3.00	20.00
4-inch pots	.40	4.00	.....
5-inch pots	.75	8.00	.....
6-inch pots	1.00	10.00	.....

NEPHROLEPIS SCHOLZELI—The Crested Scotti

This ideal crested Fern holds the same position to all other crested varieties that Scotti holds to Boston. A sport from Scotti possessing all its merits. The pinnae are sub-divided, giving it a neat crested appearance. The fronds, like on Scotti, stand erect with a graceful arch, forming a plant of ideal shape. Easy to grow, will prove profitable to the grower and give satisfaction to your customer.

Plants from 2½-in. pots. **Each, 35c; per doz., $3.50; per 100, $25.00.** Orders filled in succession.

CIBOTIUM SCHIEDEI

One of the most desirable and valuable tree ferns in cultivation. Fine plants in 5-in. and 6-in. pots. **Each, $1.00 to $1.50.**

ADIANTUM HYBRIDUM

Extra fine plants, 3 and 4-in. pots. It is conceded by all Fern growers who have grown this superb variety that it is the most profitable for cut fronds as well as being fine as a pot plant. **3 in., $1.50 per doz.; $10.00 per 100; 4 in., $2.00 per doz., $15.00 per 100.**



Ficus Pandurata

FICUS PANDURATA

The New Large-Leaved Rubber Plant, leaves frequently measuring 10 in. wide and 15 in. long; of remarkable substance, enabling the plant to flourish under the most unfavorable conditions.

16 in. high	each	$1.00
24 in. high	"	1.50
30 in. high	"	2.00
3 ft. high	"	2.50
4 ft. high	"	3.50

Specimen Plants at **$7.50 to $10.00 each.**

FICUS ELASTICA—Rubber Plant

Ready September 15th.

Size	Height	Per doz.	Per 100
4-in. pots	8 to 10 in.	$4.00	$30.00
5-in. pots	18 to 20 in.	5.00	40.00

GENISTA RACEMOSA—For Easter

Bushy plants to bloom for Easter. 5-inch pots. **Each, 40c; doz., $4.00.** 6-inch large bushy plants. **Each, 75c; doz., $7.50.**

GERANIUMS, BEST STANDARD VARIETIES.

Per doz., 2¼ in., 50 cts; per 100, $4.00; per 1,000, $35.00. Ready for November 15th delivery.

Alphonse Riccard, brilliant orange-red.
Beaute Poitevine, light salmon pink
Columbia, single, deep scarlet.
Dr. Baumetz, double, bright scarlet.
Heteranthe, orange scarlet.
John Doyle, rich scarlet, double.
La Favorite, double, white.
Little Pink, dwarf, double, deep pink.
Mrs. F. Perkins, light pink, double.
S. A. Nutt, double, dark crimson.
Snow Queen, single, pure white.
Tiffin, single scarlet.



GERANIUM DECORATOR

Extra large trusses of a deep orange red; semi-double. A grand grower, very free bloomer and a splendid bedder. Elegant for pot plants **2½-inch pots, per doz., 75c; per 100, $6.00. 3-inch pots, per doz., $1.00; per 100, $8.00.**

IVY GERANIUMS

Per doz., 2¼ in., 50cts.; per 100, $4.00.
Beauty of Jersey, bright pink.
Joan of Arc, pure white.
Souv. de Chas. Turner, soft scarlet.
Gen. Championette, bright scarlet.
Caesar Franck, soft rich crimson.

VARIEGATED-LEAVED GERANIUMS

Wm. Langguth or Red Flowered Mrs. Parker. Flower double; bright red. **Per doz., $1.00; per 100, $8.00.**

Happy Thought. Green and yellow leaves, always in demand. **Per doz., 75c; per 100, $5.00.**

Mrs. Pollock. Bronze with scarlet zone. **Per doz., $1.00; per 100, $8.00.**

Variegated S. A. Nutt. Identical with S. A. Nutt in habit, color and freedom of bloom. Leaves beautifully variegated with white and green. **Per doz., $1.00; per 100, $8.00.**

Mad. Salleroi. Dwarf; bright green leaves edged white. **Per 100, $3.00.**

Rose Geraniums in variety. **Per doz., 50c; per 100, $4.00.**

HYDRANGEAS for EASTER FORCING

We have for several years been importing strong 6 and 7-in. pot grown plants with several branches, which our customers have found very satisfactory, as they force much easier than home grown field plants. Try some and you will be more than pleased with results. Plants ready last of December.

	Doz.	100.
Otaksa. Strong dormant 6 and 7-in. pot grown, 3 to 4 flowering stems	$5.00	$40.00
Otaksa. Strong dormant 7-in. pot grown, 5 to 6 flowering stems..	8.00	75.00

We also have a quantity of **Home Grown** plants and offer:

	Doz.	100.
Otaksa. Field grown, averaging 3 branches	$1.50	$12.00
Otaksa. Field grown, averaging 4-5 branches	2.50	20.00
Otaksa. 4-in. pot grown, averaging 2-3 branches	1.50	12.00

HYDRANGEA, "SNOWBALL"

Of great value and wonderful beauty. The panicle is more like a Snowball in form and size than **Paniculata Grandiflora** (hence the name), and is pure white.

Can be forced for Easter and Memorial Day. Every new shoot produces a flower, making a grand pot plant.

We have an extra fine stock, strong dormant plants.

	Each.	Doz.	100.
1 yr. old, 10-12 in.	20c	$2.00	$12.00
2 yr. old, 20-24 in.	35c	3.50	20.00
3 yr. old, 24-30 in.	45c	4.50	30.00

JERUSALEM CHERRIES

Extra strong bushy plants, covered with berries. These plants will be extra fine for Thanksgiving and Christmas trade. 5-inch pots, bushy stock, **each, 40cts; doz., $3.00,** 6-inch pots, **each, 50 cts.; doz., $5.00.**

LILACS, POT GROWN FOR FORCING

For December Delivery.

Chas. X. Strong, well branched, with plenty of buds. **$1.00 each; $10.00 per doz.; $75.00 per 100.**

Marie LeGraye. Transplanted long branched, large plants for forcing cut blooms. **$1.00 each; $10.00 per doz.**

ORANGES IN FRUIT

We have a nice stock of Oranges that will be in ripe fruit for Xmas. Plants will be in 5 and 6-inch pots and have from 4 to 10 oranges each. **Price, 25 cts. per fruit.**

PANDANAS

VEITCHII AND SANDERII

We offer choice well grown stock in six sizes.

	Each.	Doz.
4-inch pots, strong plants	$0.75	$ 7.00
5-inch pots, strong plants	1.00	10.00
6-inch pots, strong plants	1.50	18.00
7-inch pots, strong plants	2.00	22.00
8-inch pots, strong plants	2.50	.....

PANDANUS UTILIS

We have a good stock and offer good values.

	Each.	Doz.	100.
3-inch pots	$0.10	$1.00	$ 8.00
4-inch pots	.25	2.00	15.00
5-in. pots, 15-18 in. high	.50	4.00	30.00
6-in. pots, 18-22 in. high	.75	7.00	50.00



POINSETTIAS

Do not get left again, but secure your stock now of this elegant Xmas flowering plant. We offer growing plants in 2½-inch pots, 3 to 4 inches high, made from soft cuttings. Just the kind of plants you want to pan up. **Price, per doz., $1.00; per 100, $6.00.**

We will have ready for Xmas a house full of plants, all in pans, every plant producing a large bract.

	Each	Doz.
5-inch pans, 3 plants in a pan	$0.75	$ 8.00
6-inch pans, 3 plants in a pan	1.00	10.00
7-inch pans, 4 plants in a pan	1.50	15.00
8-inch pans, 5 plants in a pan	2.00	22.00
10-inch pans, 6 plants in a pan	3.00	32.00



Jerusalem Cherries.

PELARGONIUMS

We offer fine plants of Fall struck cuttings, all strong stock, ready for 3-inch pots. Ready December 1st. **Per doz., $1.00; per 100, $8.00.**

Countess.
Dorothy.
Gold Mine.
Mad. Thibaut.
Mad. Vibert.
Mary Mallet.
Mrs. Layal.
Mrs. R. Sandiford.
Pansy Geranium.
Princess May.
Tommy Dodd.
Wonder.

Pelargonium, Sandiford's Amazement

The leaves are variegated white and green. The flowers are large, with black maroon blotches on fiery red ground and are edged with rose.

Strong 2½-inch pot plants, **each, 20 cts.; 12 for $2.00.**

RHODODENDRONS

Best Named Varieties for Easter Forcing

For December and January Delivery.

	Each.	Doz.
Strong bushy, well shaped plants, 8-12 buds	$1.00	$ 9.00
Strong bushy, well shaped plants, 12-18 buds	1.25	12.00
Strong bushy, well shaped plants, 18-24 buds	2.00	20.00

VARIOUS GREENHOUSE PLANTS

	Per. doz.	100.
Ageratum Little Blue Star, 2¼ in.	$0.50	$ 4.00
Abutilon Savitsii, 3 inch	.75	6.00
Coleus Anna Pfister, 2¼ in.	.50	4.00
Coleus John Pfister, 2¼ in.	.50	4.00
Geraniums, Standard sorts, 2¼ in.	.50	4.00
Hibiscus Peachblow, 4 in.	1.00	8.00
Hibiscus General de Courtegis, 4 in.	1.00	8.00
Ivy English, 4 in.	2.00	15.00
Ivy Ampelopsis Veitchii, 4 in.	3.00	20.00
Marguerite Queen Alexandra, 2½ in.	.50	4.00
Primroses Chinensis, 2¼ in.	.40	3.00
Primroses Obconica, 2½ in.	.50	3.00
Salvia St. Louis, 2¼ in.	.50	4.00
Salvia Alfred Ragueneau, 2¼ in.	.50	4.00
Salvia Zurich, 2¼ in.	.50	4.00
Salvia Fire Ball	.50	4.00
Salvia Drooping Spikes	.50	4.00
Smilax	.50	3.00
Variegated Sage	.50	4.00

CHOICE PERENNIALS

Best Kinds for Cut Flowers.

Strong 3-in. Pot Grown.

	Doz.	100.
Achillea Elegans	$0.75	$ 5.00
Aster Diplostephoides	1.00	8.00
Chrysanthemum North Star	1.00	8.00
Chelone Hybrids	.85	6.00
Coreopsis Lanceolata	.75	5.00
Delphinium Kelway's Hybrids	1.00	7.00
Gaillardia Kelway's Hybrids	.85	6.00
Gypsophila Paniculata	1.00	7.00
Helenium Riverton Gem	1.00	8.00
Helianthus Sparsifolia	1.00	8.00
Lychnis Chalcedonica	.85	6.00
Pyrethrum Kelway's Hybrids	1.00	7.00
Physostegia Virginica	1.00	7.00
Rudbeckia Golden Ray	1.50	10.00
Scabiosa Caucasica	1.00	8.00
Scabiosa Alba	1.25	10.00
Sidalcea Rosy Gem	1.00	8.00
Thalletrum Flavum	1.00	7.00

For a **complete list of Perennials** see our Spring Catalogue.

Testimonial.

Long Prairie, Minn.—Have been buying seeds and plants for more than thirty years, and have never had as satisfactory results anywhere as with you, and have dealt with nearly all dealers in Eastern U. S.

J. D. Jones.



Areca Lutescens. Made up.



Phoenix Canariensis



Kentia Forsteriana.



Kentia Belmoreana.

Our prices on Palms, etc., are for shipment in paper pots. If wanted in earthen pots, we charge a small amount for packing to cover the heavy extra expense caused by packing in this manner. All measurements of plants on this page are taken from the top of the plant in its natural position.

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill. (one-half hour's ride from Chicago, on C. B. & Q. R. R.), will repay you.
Long Distance Telephone No. 339, Western Springs, Ill.

ARECA LUTESCENS.

Size Pots	No. Plants in Pot	Height	Per doz.	Per 100
4-in.	3	15-18 in.	$3 50	$25 00
5-in.	2-3	20-22 in. 75c ea.	8 00	....

KENTIA BELMOREANA.

Size Pots	Leaves	Height	Each	Per doz.
4-in.	5	12-15 in.	$0 50	$ 5 00
5-in.	5-6	18 in.	75	9 00
6-in.	6	20 in.	1 00	12 00
6-in.	6	20-22 in.	1 25	15 00
6-in.	6	24-26 in.	1 75	.....
6-in.	6-7	26-28 in.	2 00	....
7-in.	6-7	28-30 in.	2 50	.....
7-in.	6-7	30-34 in.	3 00	.....
7-in.	6-7	34-36 in.	3 50	.....

KENTIA FORSTERIANA.

Size Pots	Leaves	Height	Each	Per doz.
3-in.		8-10 in.	$0 25	$ 2 50
5-in.	5	20-24 in.	75	9 00
5-in.	5-6	24-26 in.	1 00	12 00
6-in.	5-6	26-30 in.	1 25	15 00
6-in.	5-6	30-32 in.	1 50	18 00
6-in.	5-6	32-34 in.	1 75	.....
6-in.	5-6	34-36 in.	2 00	.....
6-in.	5-6	36-40 in.	3 00	.....
7-in.	6-7	40-44 in.	3 50	.....
8-in.	6-7	50-55 in.	4 50	.....
9-in.	6-7	5 ft.	7 00	.....
10-in.	6-7	5½ ft.	8 00	.....
10-in.	6-7	6 ft.	10 00	.....



Phoenix Roebelenii.

LATANIA BORBONICA.

Size Pots	Leaves	Height	Each	Per doz.	Per 100
2½-in.	2-3	10-12 in.	$0 10	$0 75	$ 5 00
3 -in.	3-4	12-14 in.	15	1 00	8 00
4 -in.	4-5	14-16 in.	25	2 50	20 00
5 -in.	5-6	18-22 in.	50	5 00	.....
6 -in.	6-7	22-24 in.	75	8 00	.....
7 -in.	7-8	26-28 in.	2 00	....	.....
8 -in.	7-8	34-36 in.	3 00	....	.....

PHOENIX CANARIENSIS.

	Height	Each
7-in. pots, bushy plants	18-22 in.	$2 00
8-in. pots, bushy plants	30-35 in.	3 00
9-in. pots, bushy plants	40-45 in.	4 00

PHOENIX ROEBELENII.

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddeliana with the hardiness of a Kentia. It will prove an invaluable plant for the house. The small sizes will be found very useful for centers of Fern pans.

	Each	Doz.	100
2½-in.	$0 20	$2 00	$15 00
3 -in.	50	5 00	.....
4 -in.	75	8 00	.....
5-in. specimen plants	1 25	....	.....
7-in. specimen plants	3 00	....	.....
8-in. specimen plants	4 00	....	.....

PHLOX.

Our collection of this choice hardy perennial consists of only the very best; all the most distinct and decided colors. The field roots we offer are undivided, being one Summer's growth from pot plants planted last April.

CHOICE HARDY PHLOX.

This collection contains the cream of the choicest varieties we offer:
Berånger. Ground color white, delicately suffused with rosy pink; distinct amaranthe red eye; early. Medium high.
Flora Hornung. Milk-white, carmine eye, large flower. Dwarf grower.
Fraulein von Lassburg. The purest snow-white in cultivation. Individual flowers larger than any other white. Extra fine. Tall.
G. A. Strohlein. Flower orange scarlet, blood-red eye. Immense heads; one of the best.
General von Heutz. Brilliant salmon-red, white center. Very large heads. Free bloomer. Extra fine. Medium high.
Gruppen Koenigin. Flesh with dark eye. Immense heads, very large individual flowers, very free and lasting. Medium high.
L'Aiglon. One of the best of the deep rose colored varieties; bright carmine eye. Medium high.
Pantheon. Deep salmon rose, very fine. Tall.
R. P. Struthers. Rosy carmine with claret eye. Very bright; tall.
Selma. Large trusses of very large pink flowers with cherry red eye Extra fine. Medium high.
Tapis Blanc. Pure white. Immense heads; of extra dwarf habit. The best dwarf phlox in cultivation.
Von Hoehberg. The ideal crimson. The richest of its color. One of the best.

Price, each, 15c; per doz., $1.50; per 100, $10.00.

STANDARD VARIETIES.

Bridesmaid. Pure white, large crimson carmine eye.
Clara Benz. Brilliant carmine rose. Medium height.
Coquelicot. Fine orange scarlet, crimson eye.
Eclaireur. Brilliant rosy magenta with large lighter halo.
Elma. Crimson suffused with fiery red.
Jeanne d'Arc. Pure white, large flowering.
Lothair. Salmon red, carmine eye.
Madame Bezanson. Deep crimson.
Mrs. Arthur Baker. Fine salmon. Very distinct.
Prof. Schliemann. Salmon rose, carmine eye.
Rheingau. Cream white, good form.
Von Goethe. Pure clear pink, white eye.
Price, each, 10c; per doz., $1.00; per 100, $8.00.

EARLY FLOWERING HARDY PHLOX.

(Phlox-Suffruticosa.)

Miss Lingard. Pure white.
Lady Masgrove. Red, with white cross.
Mme. Fournier. White, with pink eye.
Price, 75c per doz., $6.00 per 100.

PHLOX SUBULATA. **(Moss or Mountain Pink.)**

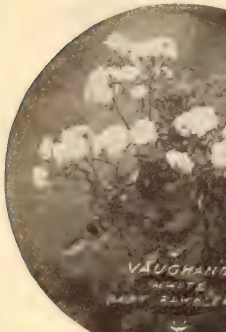
Amoena. One of the best for rockery or border. It grows but 4 in. high and in Spring is a sheet of rich bright pink.
Alba. Similar to above, except white flowers.
Roses. Spreading stems of narrow moss-like leaves; very dwarf; flowers pinkish purple with dark center.
Price, 75c per doz.; $6.00 per 100.

Shrubs for Fall Planting.

We have an immense quantity of ornamental Shrubs in all the best kinds and standard sizes, also in fine specimens. Send us your list of wants for special quotations.

Perennials for Fall Planting.

We have a very large stock of all the best perennials, all pot plants, 3 and 4 in. pots, well established and much better than field roots. Write us for our Special Perennial List.



White Baby Rambler

In this bush rose we have a true white Baby Rambler. Imported by us from Germany. The flowers are borne in clusters of 50 to 75 individual flowers, 1 in. in diameter, and pure snow white.

For cemetery use will be of great value, being perfectly hardy.

Secure stock early.

Strong 2¼-inch pot plants in bud, **each, 10c; doz., $1.00; per 100, $6.00.**

3-inch pot plants, **each, 15c; doz., $1.50; per 100, $10.00.**

4-inch pot plants, **each, 25c; doz., $2.50 per 100, $20.00.**

TWO YEAR DORMANT BUDDED FIELD GROWN ROSES.

This stock is first-class and of the right kinds; well branched, with good fibrous roots. Our cold storage cellar, 28x250 feet, built especially for this class of stock, contains 25,000 of these Hybrid Perpetual Roses. Personal inspection invited.

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.

For December Delivery—Dozen, $1.75; per 100, $14.00; per 1,000, $130.00.

Alfred Colomb, carmine.
Anna de Diesbach, bright rose.
Ball of Snow, pure white.
Baroness Rothschild, satiny pink.
Captain Christy, flesh color.
Captain Hayward, cherry red.
Celine Forester, yellow.
Coquette des Alps, pure white.
Coquette des Blanches, pure white.
Fisher Holmes, dark rich scarlet.
Genl. Jacqueminot, rich velvet crimson.
Gloire de Lyonaise, cream yellow.
John Hopper, rose pink.
Mad. Gabriel Luizet, shell pink.
Magna Charta, rosy pink.
Marshal P. Wilder, scarlet crimson.
Marie Bauman, bright carmine.
Merville de Lyon, creamy white.
Mrs. John Laing, soft pink.
Paeonia, light red.
Perle des Blanches, pure white.
Persian Yellow, yellow.
Prince Camille de Rohan, velvet crimson.
Ulrich Brunner, glowing crimson.

CHOICE AND SCARCE ROSES.

For December Delivery—Per doz., $2.00; per 100, $15.00.

American Beauty, light red.
Baron de Bonstettin, velvety maroon.
Clio, blush pink.
Duke of Tech, lively red scarlet.
Frau Karl Druschki, white.
General Washington, bright crimson.
Giant of Battles, bright red.
Gruss an Teplitz, bright scarlet.
Kaiserin A. Victoria, pure white.
LaFrance, bright pink.
Mabel Morrison, pure white.
Mad. Caroline Testout, shining pink.
Mad. Cochet, pink.
Mad. Cochet, white.
Margaret Dickson, pure white.
Mrs. Sherman Crawford, light pink.
Paul Neyron, deep pink.
Souv. de Malmaison, soft pink.

EXTRA CHOICE COLLECTION.

For December Delivery—Per doz., $2.50; per 100, $20.00.

Countess of Godsford, salmon pink.
Etoile de France, velvety crimson
Farben Koenigen, salmon rose.
Genl. McArthur, brilliant crimson.
Hugh Dickson, brilliant crimson.
J. B. Clark, intense scarlet.
Jules Grolez (Red Kaiserin), cherry red.
Killarney, satiny pink.
Lady Ashton, bright pink.
Mildred Grant, delicate light pink.
Soliel de Or, yellow.

Tree Roses, H. P. Varieties. Each, 50c.; doz., $5.00; per 100, $35.00.
Tree Rose Crimson Rambler. Each, 50c.; doz., $5.00; per 100, $40.00.

MANETTI STOCK For Grafting.

French Stock, per 100, $1.50; per 1000, $12.00; 5000 lots at $10 per 1000.
English Stock, per 100, $2.00; per 1000, $15.00; 5000 lots at $12 per 1000.

POT GROWN ROSES.

Own Roots, 4-Inch Pots.

	Doz.	100.		Doz.	100
American Beauty	2.00	12.00	**Killarney**	2.50	20.00
Anna de Diesbach	$1.25	$10.00	**Mad. Abel Chatenay**	1.50	10.00
Ball of Snow	1.25	10.00	**Madame Chas. Wood**	1.25	10.00
Brides	1.00	8.00	**Magna Charta**	1.25	10.00
Bridesmaid	1.00	8.00	**Magnafrano**	1.50	12.00
Capt. Christy	1.25	10.00	**Mrs. Jardine**	2.00	15.00
Cardinal	1.50	12.00	**Mrs. Marshall Field**	2.50	20.00
Crimson Rambler	1.25	10.00	**Mrs. Potter Palmer**	1.50	15.00
Coquette des Alps	1.25	10.00	**Perle des Jardines**	1.50	10.00
Dorothy Perkins	1.50	12.00	**Pink Mme. Cochet**	1.00	8.00
Etoile de France	2.00	15.00	**Pink Rambler**	1.00	8.00
Golden Gate	1.00	8.00	**Prince Camille de**		
Gruss an Teplitz	1.25	10.00	**Rohan**	1.25	10.00
Hermosa	1.25	10.00	**Red Kaiserin**	2.00	15.00
Ivory	1.00	8.00	**Rhea Reid**	2.50	20.00
John Hopper	1.25	10.00	**Uncle John**	1.00	8.00
Kaiserin Augusta			**White Cochet**	1.00	8.00
Victoria	1.25	10.00	**White Rambler**	1.00	8.00

WHITE KILLARNEY.

Identical with the well-known Killarney, which is today the most profitable and popular pink rose grown, and we believe that White Killarney will be equally popular.

For Spring Delivery.

Strong plants, own roots, 2½-in. pots, **$2.50 per doz.; $15.00 per 100.**
Strong plants, own roots, 3-in. pots, **$3.00 per doz.; $20.00 per 100.**

MY MARYLAND.

Best pink rose to date. Strong, healthy and vigorous grower. Exquisitely fragrant. Color is a soft salmon pink.

Strong plants, own roots, 3 in., **$1.50 per doz.; $10.00 per 100.**
Strong plants, own roots, 4 in., **$2.50 per doz.; $15.00 per 100.**

MAD. CONSTANT SOUPERT. (Tea.)

Color yellow retouched with peach pink, long buds, perfect shape and double. Awarded Gold Medal at Liege and Paris.

MADAM SEGOND WEBER. (Hybrid Tea.)

Color fine flesh salmon rose. Buds long and pointed. An ever-blooming rose, Spring until Fall. Type and color of My Maryland. Awarded two Gold Medals.

YVONNE VACHEROT. (Hybrid Tea.)

A new rose of great promise, both for cutting and as a pot rose. Buds long and solid, color a flesh pink, vigorous grower.

Price of the above 3 varieties:

3 in., **per doz., $2.00; per 100, $15.00.**
4 in., **per doz., $3.00; per 100, $20.00.**

W. R. SMITH.

Seedling from Kaiserin X Maman Cochet.

One of the best Summer bedding, equal to the two Cochets. Produces immense quantities of fine flowers. Color creamy white with pink shadings. The strongest grower of all the Summer bedders. Fine glossy foliage and long flower stems. A good rose for the florist.

Strong 4-in. plants, **per doz., $2.00; per 100, $15.00.**

	Per doz.	Per 100.
HERMOSA, strong dormant 2-year-old	$2.00	$15.00
CLOTHILDE SOUPERT, 3 in	.75	6.00
" " 4 in	1.50	10.00
" " Strong dormant 2 yr	2.00	15.00

TAUSENDSCHON. NEW CLIMBING ROSE.

A beautiful new climber of the Crimson Rambler type. The flowers are about the same size and color of Clothilde Soupert, soft pink changing to rosy carmine. Foliage good. One of the best varieties for Easter forcing.

Strong 4-in. pots, **per doz., $3.00; per 100, $20.00.**
Strong dormant 2-year-olds, **per doz., $3.50; per 100, $25.00.**

MRS. CUTBUSH, BABY DOROTHY.

One of the best forcing roses for Easter of the Baby Rambler type. Vigorous and free blooming. Color delicate pink.

Strong dormant 2-year-old stock, **$3.00 per doz.; $20.00 per 100.**

MAMAN LEVAVASSEUR.

The New Pink Baby Rambler.

Similar to Crimson Baby Rambler and just as vigorous and free blooming, with the difference that the flowers are a bright and pleasing rose pink.

3 in., **per doz., $1.50; $10.00 per 100.**
4 in., **per doz., $2.00; $15.00 per 100.**

BABY RAMBLER ROSE.

The Everblooming Dwarf Crimson Rambler.

The bright crimson flowers are borne in clusters of 30 to 40 and the foliage is dark glossy and profuse. Specially valuable to florists and blooming in pots, for Easter and Memorial Day sales.

Dormant Field Grown Plants.

1st size, selected, 3 yr., **$2.50 per doz.; $16.00 per 100; $150.00 per 1000.**
2nd size, selected, 2 yr., **$2.00 per doz.; $12.00 per 100; $100.00 per 1000.**
3rd size, selected, 1 yr., **$1.50 per doz.; $10.00 per 100; $80.00 per 1000.**

Pot Grown Plants.

2½ in. pots, **$0.75 per doz.; $5.00 per 100.**
3 in. pots, **$1.00 per doz.; $8.00 per 100.**
4 in. pots, **$1.50 per doz.; $12.00 per 100.**
5 in. pots, **$3.00 per doz.; $20.00 per 100.**

TREE BABY RAMBLER, 2-year-old heads, **75c each; $8.00 per doz.**

RAMBLER ROSES.

	Per 100. Per 100 2-yr. dormant		Per 100. Per 100 2-yr. dormant.
Crimson Rambler	$10.00	$12.00	**Lady Gay** $15.00 $20.00
Dorothy Perkins	12.00	15.00	**Philadelphia Rambler** 12.00 15.00

RUGOSA ROSES.

	Strong 2-Year-Old Plants. Per doz.	Per 100.
Rugosa Alba	$2.00	$12.00
Rugosa Rubra	2.00	12.00
Rugosa Mad. Geo. Bruant	2.00	15.00
Blanche de Coubert	2.50	18.00
Agness Emily Carman	2.00	15.00
Konrad F. Meyer	2.00	15.00

MOSS ROSES.

Double Pink Double White, Double Red.
2-year-old strong, budded. **Per doz., $2.00; per 100, $15.00.**

TESTIMONIAL.

Kewanee, Ill.—The Dormant Roses, Palms, etc., reached me yesterday and I want to commend the quality of stock and the exceptional good packing. E. M. Vail.

PEONIES

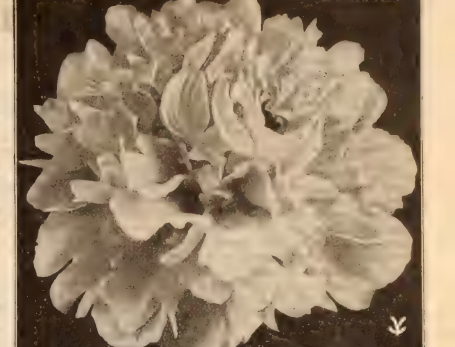
We have over 30,000 peonies growing in our nursery which have been trued-up with the greatest care and our list comprises most of the best sorts either for cut flowers or landscape work.

Divided Roots are of our division from trued-up plants and have from 3 to 5 eyes.

One Year from Division roots were divided last year (in a number of cases we furnish roots that are two years from division) and were planted out and have therefore a much better root system than Divided Roots and will bring better blooms earlier.

September is by all means the best time to plant peonies, they will be much surer to bloom and will produce better flowers than if planted later.

	Divided Roots.		One Year from Div.	
	Doz.	100	Doz.	100
Achillea. Light flesh shading to blush, large stiff stem	$1.50	$10.00	$....	$.....
Adolphe Rousseau. Very large, dark red with metallic reflex	1.65	12.00	2.00	15.00
Alba Sulphurea. Large, cream-white, ball-shape; midseason	.75	.....	1.00	.....
Alexander Dumas. Brilliant pink interspersed with white and salmon; very early, a fine shipper and keeper	2.20	....	2.70	....
Berlioz. Very large, bright red, good keeper; dwarf grower, good landscape sort; late	2.00	15.00	2.70	20.00
Carnea Elegans. Flesh pink; desirable	.....	.....	3.00	25.00
Couronne d'or. (Crown of Gold). Immense flower; very double ball-shaped bloom; snow-white with gold reflex, good bloomer, stiff stem; late	4.00	30.00	4.50	35.00
De Candolle. Deep red, very desirable, late	2.70	.....	3.20	.....
Delachei. One of the best of the dark reds; late	2.00	15.00	2.50	18.00
Delicatissima. (True). Very large and double fine form, good stem, fragrant flesh pink; early	2.85	22.00	3.50	28.00
Duchess de Nemours. (Calot). Fine cup-shaped flower, sulphur-white with greenish reflex	2.50	18.00	2.65	20.00
Edulis Superba. Soft pink, large, fragrant, early. Splendid cutflower variety	1.65	12.00	2.00	15.00
Edward Andree. Deep crimson, large, very striking; strong grower; mid-season	2.00	15.00	2.50	18.00
Eugene Verdier. Shell pink, intermingled with yellow and salmon; stiff stem, free; midseason	4.50	....	....	....
Faust. Delicate rosy lilac, center flesh, shaded chamois; midseason; desirable	....	....	4.00	.....
Felix Crousse. Bright, brilliant red, good stem, ball-shaped. Late midseason. This is in our opinion the best all-around red Peony	3.50	25.00	3.75	28.00
Festiva. True. Ivory white with a few carmine spots on center petals; very fragrant. An excellent keeper and shipper. Resembles Festiva Maxima but is dwarfer and later and a better producer. Fine cutflower and landscape sort..	2.40	18.00	3.20	23.00
Festiva Alba. Resembles Queen Victoria; a free and early white. Many European growers substitute this for Festiva, which it does not resemble	2.00	15.00	2.50	18.00
Festiva Maxima. This is undoubtedly the most popular of all the white cutflower sorts. Our stock is true and in splendid condition	1.65	12.00	2.50	18.00
Floral Treasure. True. Flowers of enormous size, color a superb pink; very desirable	.....	.....	4.00	30.00
General Cavignac. Clear flesh pink; very large, good stem, extra fine	3.50	25.00	4.00	30.00
Golden Harvest. Blush guard, collar clear yellow, center white with carmine tips	.....	.....	3.50	25.00
Joan of Arc. We prefer this to the Golden Harvest for cutflowers, the color is quite similar, but the flowers are larger and the stems longer	2.80	20.00	3.50	25.00
Jules Calot. Bright carmine rose, edged white; large; good stem	2.00	15.00	2.50	18.00
La Tulipe. Delicate rose, fading to creamy white, center petals tipped with carmine, outside of guard petals striped with carmine	2.80	20.00	3.50	25.00
Lady Leonore Bramwell. Fine silvery rose, large guard petals; free. Good cutflower sort; early	2.00	15.00	....	....
Lee's Rubra Grandiflora. Color similar to that of an American Beauty Rose, of enormous size, extremely double very long stiff stem; late	4.00	30.00	....	....
Louis van Houtte. Brilliant red, medium size flower. Good cutflower and landscape variety	1.50	10.00	1.70	13.00
Mad. Barillet Deschamps. Delicate rose pink bordered with white, center deeper rose, silvery reflex. An extra fine sort. Late midseason	....	.....	6.50	....
Mad. Bollee. Clear rose with white reflex. Very large and very double. Late midseason	3.20	25.00	4.00	....
Mad. Breon. Guard petals brilliant rosy flesh, center creamy white fading to pure white; very large, on long stiff stems; early	....	.....	2.65	20.00
Mad. Buisset. Deep red velvety amaranth, fine form; very desirable	....	.....	4.50	35.00
Mad. Calot. Pinkish white, tinted with flesh, a very good cutflower sort. Midseason	4.50	35.00	....	....
Mad. Crousse. Just about like Festiva Maxima except that it is about a week later and a better grower. If we were restricted to but one White Peony this would be our choice	4.00	30.00	6.00	45.00
Mad. de Galhan. Very soft, glossy, flesh pink, shaded salmon, enormous, very double, imbricated bloom. Late midseason	4.00	30.00	4.75	....
Mad. de Vatry. Guard petals flesh, center sulphur white with carmine stripes; dwarf	2.65	20.00	3.30	25.00
Mad. de Verneville. Pure white, very double, very free, early and one of the most fragrant	2.00	15.00	3.30	25.00
Mad. Furtado. A fine rose pink with large rose petals, good stem; free	2.65	20.00	3.20	25.00
Mad. Geissler. Glistening silvery pink, base of petals salmon rose. Late midseason	....	....	3.50	27.00
Mad. Muyssart. Glossy ivory pink; large. Late	3.20	25.00	....	....
Magnifica. White, tinted flesh and creamy white	....	....	2.00	15.00
Marie Lemoine. Ivory white, of enormous size, extremely double and extra heavy stem. The latest flowering white	4.50	35.00	6.50	50.00
Mathilde de Roseneck. Soft flesh pink, shading deeper toward the center, petals bordered with silver. Large size, very double and tall. Late	....	....	5.00	40.00
Mathilde Mechin. Very pretty anemone ball-shaped bloom of perfect build, flesh pink mixed with small salmon petals; extra fine	4.50	35.00	5.00	40.00
Meissonier. Brilliant crimson, very large, tall; late	....	....	2.00	15.00



FESTIVA MAXIMA, THE BEST WHITE PEONY

	Divided Roots.		One Year from Div.	
	Doz	100	Doz.	100
Model of Perfection. Flesh pink; bordered silvery rose, of enormous size and perfect shape; late	....	....	4.00	30.00
Modeste Guerin. Bright, lively carmine; very large ball-shaped bloom, splendid foliage and of excellent habit; an extra fine variety	5.00	40.00	6.00	45.00
M. Barral. Soft clear pink, fine rose-shape flower; strong grower; one of the best late pink sorts	....	....	4.50	35.00
M. Boucharlet. Bright lilaceous pink with silvery border; medium sized flower of good form	....	....	3.00	22.00
M. Chas. Leveque. Beautiful soft rose color shading to light salmon pink in the center	5.00	40.00	6.00	45.00
M. Dupont. Of enormous size, cup-shaped, ivory white with carmine edge on center petals; stems very tall and strong; free, late	5.00	40.00	6.00	45.00
M. Jules Elie. Silvery pink, of immense size, globular, very double, imbricated. The most perfect pink Peony. Fine lawn and cutflower sort	6.00	....	....	....
Nigricans. Rich, dark blood-red, almost black	....	....	2.00	15.00
Nivea Plenissima. White, shaded yellow, early	2.00	15.00	....	....
Officinalis, Single Red. Brilliant scarlet, single	....	....	2.50	....
Officinalis, Double Red. The "old-fashioned red"	....	....	1.25	8.00
Officinalis, Rosea Superba Pl. Rose-pink, early	....	....	3.50	28.00
Perfection. Salmon pink, fragrant, large flower	....	....	3.20	25.00
Pulcherrima. Fine light pink, early, good cutflower and lawn sort	1.60	12.00	2.20	16.00
Queen Victoria. Opens flesh white, closed petals tipped with red, fine broad guard petals. Splendid cutflower, good keeper and shipper	1.25	8.00	1.85	12.00
Richardson's Rubra Superba. Brilliant, deep crimson, fragrant; the latest Peony to bloom	2.50	18.00	....	....
Room von Boskoop. Soft pink shading to white, fine globular form, good cutflower; free	2.20	15.00	2.65	18.00
Rubra Triumphans. Brilliant crimson, showing golden stamens, one of the earliest of the red; good landscape sort	....	....	2.00	15.00
Souv. de Gaspard Calot. Satiny pink, overlaid with soft silvery lilac; very large bloom	1.60	12.00	....	....
Tenuifolia Fl. Pl. Double red, fern-like foliage, dwarf, very early	....	....	3.00	23.00
Triumphe de l'Expos. de Lille. Soft shell pink with white reflex, very pleasing color; flower medium size. Good for all purposes. Late midseason	....	....	5.00	38.00
Double White, Double Pink, Double Red. Un-named varieties, each	1.25	10.00	1.60	12.00
Mixed, all colors, contains many choice sorts which were rogued out of our field	1.10	8.00	....	....

PAEONIAS IN CASE LOTS

For several years we have imported these specially packed cases. The stock is young, one year from division and each with 3 to 5 eyes. These cases contain 67 double white, 66 double pink, 67 double red, each sort named, 200 roots in all.

Price, 200-case for $18.00; 2 cases for $33.00. We cannot divide cases.

GERMAN IRIS (*Iris Germanica*)

"S" refers to the three standard, or upright curling petals, "F" refers to the three falls, or drooping petals.

	Doz.	100
Clio. S. pale lavender passing to white; F. rich glowing purple, edged white; very handsome	.85	6.00
Darius. S. lemon yellow; F. purple bleaching on edges and tip to pale yellow; large; 30 inches	.75	5.00
Hector. S. soft clouded yellow; F. velvety crimson; showy	.75	5.00
Mad. Chereau. The prettiest and tallest of all. S. and F. white; daintily edged with porcelain blue; 40 inches	.80	4.50
Maori King. S. golden yellow; F. rich velvety crimson, edged yellow, most effective; 14 inches	.85	6.00
Mars. S. light yellow; F. pale yellow with violet blotches	.85	6.00
Mrs. H. Darwin. S. clear waxy white; F. white with violet	1.25	8.00
Pharaon. Lilac	.60	4.25
Queen Emma. Pure white	1.25	8.00
Queen of May. S. lilac pink; F. lilac blended with white	.60	4.50
Mixed German Iris.	.60	3.50

10 PER CENT SPECIAL

Cash Discount

on orders over $2.00 for Flower Seeds if the cash is enclosed. This discount does not apply to Asparagus Seed. Cash discount on this is 2 per cent.

CONDENSED LIST

Vaughan's Flower Seeds

.... FOR ....

EARLY SOWING UNDER GLASS.

	Trade Pkt.	Oz.
Abutilon, fine mixed ..... ½ oz., 40c...	$0 15	
New Hybrids, mixed ..... ⅛ oz., $1.00...	25	
Ageratum Mexicanum. Imperial Dwarf Blue, compact	10	$0 25
Imperial Dwarf White	10	25
Blue Perfection, best dark blue bedder	10	40
Little Blue Star, splendid novelty, dwarfest	25	
Princess Victoria Louise, new	10	40
Alyssum Maritimum, Sweet Alyssum ..... lb., $1.25...	5	15
Benthami Compactum Erectum, dwarf ..... lb., $2.25...	5	20
Vaughan's Little Gem, extra fine strain ..... lb., $3.00...	10	30
Antirrhinum, Large-Flowering, choice mixed, 3 feet	10	25
Large-Flowering, Brilliant, Crescia, Firefly, Golden King, Queen Victoria, Striped Varieties, Vaughan's Special Mixture. Each.	10	40
Aurora. A very striking new color, cinnabar-scarlet with a white throat, producing a most pleasing and lively contrast	15	
Ardisia Crenulata ..... 100 seeds, 80c...		
Aristolochia Sipho, Dutchman's Pipe	20	1 20

ASPARAGUS PLUMOSUS NANUS.

We handle this Asparagus, both in seeds and plants of all sizes, in very large quantities, and make very close prices on larger amounts on application. Our seed is pure, fresh, of best germinating quality and vitality. **New seed of this will be ready by November or December. We book orders now for delivery as soon as new crop is ready.**

Asparagus Sprengeri, 100 seeds, 15c; 1,000 seeds, 75c; 5,000 seeds, $3.25.

VAUGHAN'S ASTERS.

QUEEN OF THE MARKET ASTER

The Standard Early-Flowering Type

White. Pink. Scarlet. Crimson. Light Blue. Dark Blue.
Each of the above, trade pkt., 10c; ½ oz., 20c; oz., 50c; lb., $5.00.

Queen of the Market, all the above, best mixed, trade pkt., 10c; oz., 40c; lb., $4.50.

THE "CARLSON" OR EARLY-FLOWERING BRANCHING.

Our seed of this is saved from plants that were not blighted and were grown for the seed. There is a lot of seed on the market that is saved from inferior flowers, the best having been sold for cut-flowers. The "Carlson" is in bloom about two weeks ahead of the Giant Branching.

White, Rose, Pink, Lavender, Marquis-Pink, Violet-Blue, Day-Break Pink and Mixed. Each, trade pkt., 25c; any 3 for 65c; ¼ oz., 40c; oz., $1.50.

EARLY FLOWERING HOHENZOLLERN ASTER.

The flowers are about twice as large as those of the Queen of the Market, while just as early as that variety. One of our German seed-grower friends writes us: "This is the most perfect of all White Asters up to date."

Early Flowering, white. Trade pkt., 20c; ¼ oz., 35c; oz., $1.35.
" " rose. Trade pkt., 20c; ¼ oz., 35c; oz., $1.35.

VAUGHAN'S JUNE FLOWERING WHITE ASTER.

Earlier and Better Than Queen of the Market.

This new Aster is larger than Queen of the Market white, sown and planted alongside of the latter it beats it by fully one week. The flowers are of good size and form; very double and pure white. They are borne on stems from 18 to 20 inches in length. Trade pkt., 25c; ⅛ oz., 50c.

For complete list of Asters see our Spring Florist Catalogue.

BALSAMS.

	Trade Pkt.	Oz.
Balsam, double pink, crimson, scarlet, flesh color, lilac, each	$0 05	$0 50
Alba Perfecta. This is the largest and best double white Balsam, unequaled in doubleness and large size of its camelia-shaped flowers ..... ¼ oz., 25c...	20	1 00
Double White, a very good strain ..... ¼ oz., 15c...	10	50
Vaughan's Invincible. A splendid strain, producing very double flowers of the finest form. They are shy seeders	15	1 00

BEGONIA.

Begonia, Single Tuberous Rooted, finest mixed ..... 1-16 oz., $1.50...	50	
Double Tuberous Rooted, best mixed	35	
Erfordi. A splendid bedder. Blooms all summer	25	
Vernon. Splendid bedder ..... ⅛ oz., 30c...	10	2 00
Rex Hybrids. Saved from a very fine collection ..... 500 seeds...	35	
Berna Flowers are of very bright carmine red. They are produced all summer and in great abundance	25	
Gracilis Luminosa, This differs from Begonia Gracilis in the lustrous reddish brown color of the foliage, while the flowers measuring 1 to 1½ inches across, are of a fiery dark scarlet. It is very free flowering, and where massed, produces a splendid effect	25	
Semperflorens Red Lubecca. Fine for bedding	25	

BELLIS OR DOUBLE DAISY.

	Trade Pkt.	Oz.
Vaughan's Mammoth Mixture ..... 1-16 oz., 35c...	$0 25	
" " ***White*** ..... 1-16 oz., 35c...	25	
" " ***Pink*** ..... 1-16 oz., 50c...	25	
Montrosa, new Giant double white, extra	25	
" " " " " pink, "	25	
Double Extra Choice, mixed ..... ⅛ oz., 25c...	15	$1 70
Albus Plenus, double white ..... ⅛ oz., 25c...	10	1 50
"Longfellow," dark pink ..... ⅛ oz., 30c...	15	2 00
"Snowball," double white ..... ⅛ oz., 25c...	15	1 20
Browallia Speciosa Major. For vases, baskets and bedding out. The plants grow about a foot high and are covered with the most delightful sky-blue flowers, much larger than those of the other varieties ..... 350 seeds...	25	
Calendula (Pot Marigold), Meteor ..... lb., 80c...	5	10
Sulphurea Plena, double sulphur yellow	5	10
Orange King, Grandiflora, fl. pl., best ..... lb., 80c...	5	15
"Snowball," double white	5	10
Calliopsis, Golden Wave, a good cut-flower ..... lb., $1.00...	5	10
Lanceolata, yellow, perennial, good cut-flower	10	50

CANDYTUFT.

Giant Hyacinth-Flowered. The flower heads are pure white, 6 inches long and about 3 inches across, resembling a Dutch Hyacinth ..... lb., $2.00...	5	20
Little Prince. 8 inches high, pure white	10	30
Queen of Italy. The plants form dwarf, compact bushes, which are covered with very large pink blooms	10	30
Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white	5	25
White Rocket ..... lb., 60...	5	10
Canna, mixed, the old type ..... lb., $1.00...	5	10
Crozy's best mixed ..... lb., $1.25...	5	10
" ***Vaughan's Special Mixture,*** saved from our own collection of over 40 best kinds ..... lb., $2.00...	10	20

CARNATION.

Riviera Market, blooms the first summer	50	
Perpetual or Chabaud, extra choice mixed ..... ½ oz., 30c...	25	2 00
" " " " white ..... 1-16 oz., $1.50...	25	
Fine double mixed	10	1 00
Extra choice mixed	20	1 50
Improved Dwarf Margaret, mixed colors ..... ½ oz., 25c...	10	1 50
Giant Margaret, mixed ..... ½ oz., $1.00...	25	
" " ***White,*** large and double ..... 1-16 oz., 60c...	25	
" ***Malmaison,*** mixed, very fine ..... ¼ oz., 35c...	15	1 25
Giants of Nice. Blooms in four to five months from date of sowing the seed. The flowers of this new Carnation are of very large size, colors are varied, and the plants very free flowering. It is a splendid kind for cut flowers, because the stems are long and strong	50	

CELOSIA OR COXCOMBS.

Celosia Cristata Nana, extra choice mixed	10	1 00
" " ***Present Thiers,*** true	15	1 00
" " ***Empress,*** extra choice dwarf, crimson	15	1 25

CENTAUREA.

Centaurea Gymnocarpa ..... lb., $2.75...	5	30
Candidissima (Dusty Miller)	25	75
Clementei, grows 18 inches high, leaves white, makes a fine border around a red-leaved Canna or Coleus bed	15	50
Cyanus (Corn Flower), Emperor William, blue ..... lb., 70c...	5	15
" Double Pure White	10	75
" Double Blue, extra fine	10	60
Margaret, white	10	30
Suaveolens, Yellow Sweet Sultan	5	15
Imperialis, Alba, pure white, better than Margaret	10	40
Cineraria Maritima "Diamond." The leaves are broad, snow white and lasting	10	60
Maritima Candidissima, white leaved for bedding	5	20
Clematis Paniculata, white, sweet-scented ..... lb., $5.00...	15	50
Large Flowering Jackmanni Hybrids	25	2 00
Cobaea Scandens, purple ..... lb., $3.50...	10	30
Scandens Flore Albo, white	10	70
Coleus, Vaughan's Rainbow Mixture ..... 1-32 oz., 50c...	25	
Fine Mixed	10	1 25
Extra Choice, large-leaved, mixed ..... 1-16 oz., $1.00...	25	
" " copper color ..... 1-16 oz., $1.00...	25	
Cyperus Alternifolius, Umbrella Plant	15	1 00

SHASTA DAISY.

We have a fine lot of clean, plump seed, saved from the best flowers only.

Alaska, flowers very large, pure white, on long, stiff stems.

California, flowers very large, similar to above, but the buds and half-opened flowers are of a most pleasing, clear pale lemon yellow, with two rows of petals. When a day or two old these gradually change to pure white.

Westralia. This is distinguished by its branching habit. Buds and newly-opened flowers are of a pleasing cream color, semi-double, 3 to 4 inches across, and are produced on fairly long stems in great profusion.

The 3 colors in even mixture same price as for separate colors.

Price: Any of the above, ½ oz., 35c; oz., $2.00.

	Trade Pkt.	Oz.
Dracaena Indivisa Lineata	$0 10	$0 40
Indivisa	10	30
" Latifolia	10	40
Australis	10	60
Echeveria (Hen and Chicken), mixed	1,000 seeds, $1.00	
Metallica	1,000 seeds, $2.50	
Secunda Glauca	1,000 seeds, $1.00	
Desmetiana, new, fine, early	100 seeds, 25c; 1,000 seeds, $2.00	

FERN SEED.

Any of the following per trade pkt., 40c; any 6 kinds for $2.00.

Adiantum Cuneatum, Crytomium Falcatum, Pteris Cretica Alba Lineata, Pteris Serrulata Cristata, Pteris Tremula, Pteris Wimsetti.

FORGET-ME-NOTS—Myosotis.

Vaughan's Early and Late Flowering. This sort will bloom in eight weeks after sowing, and will bring forth its flowers throughout the whole Summer and Fall, and continue throughout the Winter if taken up and potted. The flowers are borne on long, stiff stems; are of most exquisite sky-blue, with a delicate white center, and they furnish the best cut-flowers. Trade pkt., 10c; ¼ oz., 25c; oz., 80c.

	Trade Pkt.	Oz.
Star of Love, new, very free flowering, fine pots, sow in June for Winter blooming	$0 25	
Forget-Me-Not (Myosotis), Alpestris, blue	10	$0 35
Alpestris Alba, white	10	40
" ***Indigo,*** new, long stems; one of the best for cut	15	80
" Eliza Fanrobert, flowers very large, sky-blue	10	50
" ***Victoria,*** valuable for cut flowers and pot culture, blue	10	70
" ***Ruth Fischer*** 40 seeds, 25c		
Dissitiflora, one of the best for florists ¼ oz., 45c	20	1 50
Palustris, true	20	1 50
Palustris Semperflores, early blooming	15	1 00
Freesia Refracta Alba, seedlings bloom the first year lb., $1.25	5	15

FUCHSIA.

Fuchsias will bloom from seed the first year.

Fuchsia, double and single mixed 1,000 seeds, $2.00; 200 seeds	60	
" double mixed 1,000 seeds, $2.50; 200 seeds	65	
" single mixed 1,000 seeds, $2.60; 200 seeds	65	
" Procumbens, for hanging baskets 1,000 seeds, 70c; 200 seeds	25	
Geranium, Apple-Scented 1,000 seeds, $1.00		
Zonale, single, fine mixed	10	40
" extra-large flowering, mixed, very choice	15	1 00
Lady Washington 1,000 seeds, $8.00; 100 seeds, $1.00		
Grevillea Robusta	10	50
Heliotrope, finest mixed ¼ oz., 25c	10	
Mammoth Flowered, mixed	25	1 50
Hollyhocks, Allegheny, mixed, extra choice	10	60
Ever-Blooming Single Hollyhocks, mixed lb., $3.50	10	30
Ever-Blooming Double Hollyhocks, mixed lb., $6.50	10	60
Humulus Japonicus, Japanese Hop	5	20
Japonicus fol. var., variegata	5	25
Impatiens Holstii, New Hybrids. These new hybrids bring flowers in the following new colors: White with center, rosy white, deep purplish violet, orange vermilion, chamois and bright carmine. Are splendid for pots, borders or beds. Mixed colors, 1,000 seeds, 50c		
Sultani, brilliant carmine 1-16 oz., 60c	25	
Holsti, new, very fine	50	
Ipomoea Noctiflora, Moonflower, white seeded lb., $3.50	10	30
" " Black seeded lb., $2.80	10	30
Hybrid Moonflower, Early Blooming lb., $4.00	10	40
Leari, dark blue, splendid	10	60
Kenilworth Ivy, Linaria Cymballaria, pink	15	1 20
Cymballaria Alba, white ⅛ oz., 25c	10	
Laatana Hybrida, mixed	5	15
Lemon Verbena, Aloysia Citriodora	20	1 25

LOBELIA, "BEDDING QUEEN."

This is undoubtedly the best of the dwarf Lobelias. The plant is very dwarf and compact, forming handsome little bushes, which are entirely covered with large flowers of the deepest purple, contrasting with the pure white eye. The best Lobelia for carpet beds, borders and pots. Trade pkt., 15c; ⅛ oz., 25c; oz., $1.50.

LOBELIA ERINUS COMPACTA, "FIRMAMENT."

Of very compact tufted growth, with rather large flowers of the purest blue. Very suitable for carpet bedding, edges, etc. Trade pkt., 15c.

	Trade Pkt.	Oz.
Lobelia, Crystal Palace Compacta, true	$0 10	$1 00
Speciosa, dark flowers and foliage, true	10	50
Erinus, Emperor William, dwarf, choice strain	10	1 00
" ***Dwarf, White Lady***	10	60

	Trade Pkt.	Oz.
Lophospermum, Scandens	$0 15	$1 30
Matricaria Capensis fl. pl., Double White Feverfew	10	25
Capensis Plenissima. A fine strain of this double white Feverfew, so well adapted for bedding and cutting	10	40
Golden Ball. A beautiful, hardy perennial of compact habit, suitable for beds or borders, with very striking double yellow flowers. Height, 1 foot	20	
Maurandya, mixed ¼ oz., 25	10	1 00
Barclayana	10	
" Alba	10	
Purpurea Grandiflora	10	

MIGNONETTE.

"Bismarck," an improvement on Machet	10	60
Defiance ¼ oz., 20c	10	50
Golden Queen	5	20
Miles Spiral	5	15
Giant Pyramidal	5	25

NEW YORK MARKET.

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.

The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. The seed all saved from selected plants, grown from 3 to 5 shoots to a plant, and was all saved from the spikes measuring from 10 to 18 inches long.

Packet (about 1,000 seeds), 50c; ⅛ oz., $1.00; 1 oz., $7.00.

TRUE MACHET.

Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. We have tested this with several of the fancy named strains, and always with results favorable to our seed. Trade pkt., 10c; ½ oz., 25c; oz., 50c; 2 oz., 75c; ¼ lb., $1.25.

	Trade Pkt.	Oz.
Mimulus Moschatus, Musk Plant	$0 10	$1 00
Musa Eusete 100 seeds, $1.00; 1,000 seeds, $7.50		
Martini 100 seeds, 60c		
Religiosa, new 100 seeds, 65c, 1,000 seeds, $5.00		
Arnoldiana 10 seeds, 25c		
Nierembergia Gracilis, light blue, dwarf	10	40
Oxalis Tropæoloides, dark yellow, brown foliage	10	60
Rosea, very fine	25	2 00
Rosea, Alba	25	2 00
Pandanus Utilus 100 seeds, $1.00		

PETUNIA—LARGE FLOWERED SORTS.

We call particular attention to our large flowering strains of these, which are unsurpassed for size, shape or color.

	Trade Pkt.
Large-Flowering, finest mixed ⅛ oz., $1.00	$0 25
Fringed, mixed, extra choice ⅛ oz., $2.00	25
Giants of California, true	25
Vaughan's Superbissima, mixed 1-16 oz., $2.00	50
Large-Flowering Pink 1-32 oz., $1.00	25
" " White 1-32 oz., $1.00	25
Imported Collection, 6 varieties each, 40c net	
Imported Collection, 12 varieties each, 60c net	

"VAUGHAN'S BEST"

MIXTURE OF LARGE-FLOWERING PETUNIAS.

This mixture is made up by ourselves, and includes all the best sorts and colors of the Large-Flowering and Fringed sorts, and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers. We are positive that no better Petunia Mixture can produce flowers with as wide a range of colors as our ***"Vaughan's Best."*** Trade pkt. (1,000 seeds), 50c; 3 pkts. for $1.35.

DOUBLE-FLOWERED PETUNIAS.

Double Large-Flowering, extra choice, mixed. 1,000 seeds, $1.25; 10,000 seeds, $10.00; 500 seeds, 65c; 1-64 oz., $4.00.

Double, Large-Flowering, Fringed, best mixed. 1,000 seeds, $1.00; 10,000 seeds, $9.00; 500 seeds, 60c; 1-64 oz., $4.00.

Lady of the Lake, Double-Fringed, pure white. 1,000 seeds, $1.20; 500 seeds, 65c; 1-64 oz., $4.50.

Vaughan's "Special Mixture," Double, extra choice. 1,000 seeds, $1.20; 500 seeds, 70c; 1-64 oz., $4.00.

Please note that the smallest and weakest of seedlings of Petunias usually produce the best double flowers. The same is true of the single-flowering sorts, the strong seedlings being inclined to be weedy.

PHLOX DRUMMONDI GRANDIFLORA.

White.	Black Brown.	Scarlet Striped.
Pink.	Alba Oculata.	Yellow.
Scarlet.	Violacea.	Kermesina Splendens.
Stellata Splendens.		

Each of above, trade pkt., 10c; ¼ oz., 20c; oz., 60c.

	Trade Pkt.	Oz.
Vaughan's Special Mixture includes all the varieties listed and others.	$0 15	$1 00

NEW GIANT PANSIES.



TYPE OF MASTERPIECE PANSY.

Andromeda. New Giant Curled. Color a very delicate apple-blossom generally showing a soft lavender hue; rendered more effective by a somewhat darker veining. **Trade pkt., 25c.; ⅛ oz., $1.00.**

Aureola. A most unique sort. The three lower petals are carmine, each with a large round blotch, the upper petals are white, with a broad carmine stripe near the edge. **Trade pkt., 25c.**

Boulogne Giant. This is a special selection of a French Pansy grower; the flowers are of the largest size, of great substance and fine form, and are borne on particularly strong stems. They are mostly 3 and 5 blotched, delicately veined, while the colors are rich and varied. Like all high-bred Pansies they are shy seed bearers. **Trade pkt., 50c.; ⅛ oz., $2.00.**

Bridesmaid. The flowers of this new interesting variety are very large and of fine form. Its ground color is a Rosy White, rivaling in delicacy and beauty the finest Apple-blossom, and most strikingly sets off the dark blotches of the center. **Trade pkt., 25c.; ¼ oz., 80c.; oz., $3.00.**

Emperor Francis Joseph. The plants are of compact habit while the flowers are of very large size, pure white with a large blotch of brilliant violet blue on each petals. It is the best White Pansy in existence. **Trade pkt., 25c.; ⅛ oz., $2.00.**

Marechal Niel. The flowers are very large, without any blotches or veins and are of the same pleasing, delicate cream color as the rose whose name it bears. **Trade pkt., 25c.**

Mauve Queen. Of largest size, the flowers are of almost pleasing mauve color. The three lower petals have large blotches of blush carmine; **Trade pkt., 25c.; ⅛ oz., 60c.**

Orchid-Flowered. A most interesting type of the Pansies of the Giant-Flowered Class, containing a mixture of must surprising, novel. unique and beautiful color combinations, entirely new among Pansies. The ground color of nearly all the flowers is light, the petals being marked with large brown or golden yellow blotches which diffuse into rays and veins towards the edge. The upper petals are upright and plaited, resembling orchids. The colors are terra cotta, flesh, orange, rose, pink and lilac. **Trade pkt., 25c.; ¼ oz., 75c.; oz., $3.00.**

Rosy Morn. A bright purplish crimson margined with a clear white edge. In early spring the color is very deep and rich; as the weather grows warmer, the color gradually turns a pleasing rosy carmine and the silver edge becomes wide. **Trade pkt., 25c.; ⅛ oz., $1 00.**

Siegfried. Of giant size, the flowers are borne on strong stems. They are mostly 5 spotted with a clear white margin. The colors are of rich brown shades such as are found in the English wall flower. **Trade pkt., 25c.; ⅛ oz., 75c.**

Giant Volcano. Color, bright dark red, each petal being marked with a very large dark blotch. The flowers are of large size and good substance and the edges of the petals are curled like those of "Masterpiece," from which it is a selection. **Trade pkt., 25c.; ⅛ oz., 75c.**

	Trade pkt.	⅛ Oz.	Oz.
GIANT Adonis, light blue with a white center, very fine	$0 10	$0 20	$1 20
" **Aurora,** pure white without blotches	10	20	1 30
" **Auricula Colors,** metallic shades	10	20	1 25
" **Black,** large, true black	10	20	1 20
" **Beaconsfield,** upper petals light lavender, lower ones deep rich purple, almost black	10	20	1 20
" **Bugnot,** The flowers are of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and reddish-brown that are not found in other mixtures	25	45	3 00
" **Butterfly,** a unique mixture	10	20	1 25
" **Cassier's 3 and 5 spotted,** an A1 strain	25	45	3 00
" **Emperor William,** dark navy blue	10	20	1 25
" **"Fiery Faces,"** very rich scarlet with a gold edge and yellow center	25	40	3 00
" **Freya,** deep purple violet, with a white margin	10	20	1 30
" **Golden Queen,** clear golden-yellow	10	25	1 75
" **Mad. Perret,** lovely shades of pink and rose	10	25	1 50
" **President Carnot,** fine blotched white	15	40	3 00
" **President McKinley,** fine blotched yellow	15	45	3 25
" **Pink,** lovely shades of pink, same as Hydrangea	10	25	2 00
" **Purple,** very large, rich deep purple	10	20	1 00

MASTERPIECE—NEW GIANT CURLED.

This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. **Trade pkt., 35c.; ⅛ oz., 60c.; ¼ oz., $1.00; oz., $4.00.**

VAUGHAN'S "GIANT PANSY MIXTURE."

Embraces, besides all the above shades and colors, five special strains not listed elsewhere in this Catalogue and which can only be had in this and our International Pansy. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain with its delicate veinings. We have spared no expense to secure the newest, richest and finest sorts. **Trade pkt., 25c.; ⅛ oz., 60c.; oz., 4.00; ¼ lb., $14.00.**

	Trade pkt.	⅛ oz.	Oz.
GIANT Pretiosa, Masterpiece Pansy Type, and each petal is marked with a very large blotch of deep violet color; these blotches are surrounded by a crimson brilliant rose background and the ground color is margined with a pure white edge	$0 15	$0 40	$1 50
" **Psyche,** elegantly curled and undulated and in every respect a beauty in form and color. The five velvety violet blotches are surrounded by a broad white edge	25	60	4 00
" **Parisian Striped,** stripes are broader and louder than the preceding; a good seller	10	20	1 50
" **Paris Market,** an improved strain of Trimardeau, with better flowers and more compact habit	10	20	1 00
" **Striped,** mahogany, striped, and flaked white	10	20	1 00
" **Trimardeau,** mixed	10	20	1 00
" **Trimardeau Improved,** contains all the Trimardeau colors in the right proportion	15	25	1 50
" **Violet Blue,** a very pleasing shade	10	20	1 20
" **White,** very large, with violet eye	10	20	1 20
" **Yellow,** immense flowers with dark eye. 4 oz., $4.25	10	20	1 25

VAUGHAN'S "ELITE PANSIES."

This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors. It is comprised of the cream of four Pansy specialist's choicest and most expensive mixtures. **Trade pkt., 50c.; ⅛ oz., $1.00.**

VAUGHAN'S PREMIUM PANSIES MIXED.

Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past seventeen years, and it has given general satisfaction. **Per pkt., 25c; ⅛ oz., 75c.; ¼ oz., $2.50; oz., $8.00.**

IMPROVED GERMAN MIXTURE.

This is a mixture of three strains from different German growers, and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. **Per large pkt., 10c.; ⅛ oz., 20c ; ¼ oz., 30c.; oz., $1.00.**

VAUGHAN'S CUT FLOWER MIXTURE.

This mixture is put up by ourselves and contains mostly light colored sorts. We have sold this mixture for several seasons to some of our Chicago cut flower growers who have realized big returns from the sale of the flowers. Pansies are as easily grown as violets, require less care and bring better returns. **Trade Pkt., 50c.; ⅛ oz., $1.00; ¼ oz., $2.00; oz., $8.00.**

NOTHING BETTER.

VAUGHAN'S INTERNATIONAL PANSIES.

THE WORLD'S BEST.

Vaughan's International Pansy Mixture was first prepared and offered by us in 1889. We import from all the best European sources, and personally inspected the fields of French and German specialists of their finest strains. These with the best American types made up the collection. Each year has added to the quality of its flowers the variety of its colors. We buy every year novelties of known merit to improve the mixture. This is the reason it is always complete, always the latest and always the best mixture ***as we believe.*** We add to all the Pansy Mixtures which we now buy more than fifty per cent of the choicest named kinds obtainable, each in rightful proportion. We thus know what it will produce. This is one of the ***specialties*** which has established and held the reputation of Vaughan's Flower Seeds, and this is one which we maintain most carefully, not alone as to quality, but in vitality and germination. You are beginning right in Pansy growing when you start with Vaughan's International Mixture. **Trade pkt., 50c; ⅛ oz., $1.50; ½ oz., $5.00; oz., $10.00.**

A GREAT RECORD.

VAUGHAN'S INTERNATIONAL PANSY MIXTURE.

Was awarded a Medal at the World's Fair in Chicago in 1893. A Medal at the Trans-Mississippi Exposition, Omaha, in 1898. A Medal at the Pan-American Exposition in Buffalo in 1901.

	Trade Pkt.	Oz.
Pyrethrum Parthenifolium Aureum, Golden Feather	$0 10	$0 25
Parthenifolium Aureum Selaginoides	10	40
" " Crispum, new	15	
" " Excelsior, new, improved	15	
Ricinus Zanzibarensis, mixed lb., 60c	5	10
" " Enormis	5	15
Borboniensis Arboreus lb., 50c	5	10
Sanguineus lb., 40c	5	10
Cambodgensis, very dark lb., 60c	5	10
Salpiglossis Variabilis, mixed	5	35
Large-Flowering, extra choice mixed	10	50
"Emperor," mixed, very fine	15	70

SALVIA.

Salvia Splendens (Scarlet Sage)	15	1 00
Splendens Clara Bedman or Bonfire	25	2 50
" ***"Drooping Spikes,"*** very fine	25	1 80
" ***Zurich*** ½ oz., 50c	25	3 50
" ***Fireball,*** the best of all, new ½ oz., 75c	25	
" ***Lord Fauntleroy*** ½ oz., 50c	25	
Sensitive Plant (Mimosa Pudica)	5	30
Smilax, new crop lb., $3.50	10	25
Solanum Capsicastrum Nanum, Jerusalem Cherry	10	25

STOCKS.

Princess Henry, earliest white	15	
Empress Elizabeth, new, brilliant carmine rose	25	

Double Large-Flowering Dwarf German Ten Weeks' Stock.

It is just the quality that florists want.

Canary Yellow.	Dark Blue.	Crimson.	Brilliant Rose.
	Light Blue.	Blood-Red.	White.

Each of above, trade pkt., 25c; ⅛ oz., 35c; ¼ oz., 60c; oz., $2.00.

	Trade Pkt.	Oz.
Extra Choice Mixed, all colors ¼ oz., 50c	$0 25	$1 60
Imported Collection, Large-Flowering Ten Weeks Stocks of 12 varieties each, 30c net		
Imported Collection, Large-Flowering Ten Weeks Stocks of 6 varieties each, 18c net		

GIANT PERFECTION (Cut-and-Come-Again) STOCKS.

Light Blue. Scarlet. Pink.
Dark Blue. Sky-Blue. White (Princess Alice).

Each of above, trade pkt., 25c; ⅛ oz., 40c; oz., $2.50.

Giant Perfection, all colors, mixed, trade pkt., 20c; ⅛ oz., 35c; oz., $2.00.

STOCKS—Continued.

	Trade Pkt.	Oz.
Imported Collection of six colors, each, 30c net.		
Fireflame, the most brilliant red of all ⅛ oz., 50c	$0 25	
Snowflake, forcing the earliest Ten Weeks Stock ⅛ oz., $1.25	50	$9 00
Mammoth White Column. Of luxuriant growth, attaining in the open ground a height of 3 feet, and producing only a single long and sturdy spike of bloom, closely furnished with enormous faultless double flowers of purest white oz., 60c	25	4 00
Crimson Column ⅛ oz., 50c	25	
Beauty of Nice, Flesh Pink ¼ oz., 50c	15	2 00
" " ***White*** ¼ oz., 35c	10	1 20
" " ***Crimson*** ⅛ oz., 50c	25	
" " ***Almond-Flowered,*** new ⅛ oz., 50c	25	
" " ***Queen Alexandra, rosy lilac, fine color*** ¼ oz., 40c	25	1 50
Vaughan's "Special Mixture" Stocks, of all the above kinds, trade pkt., 25c; ⅛ oz., 40c; oz., $2.75.		

THUNBERGIA

Thunbergia, mixed	10	40

TORENIA.

Torenia Fournieri Grandiflora ½ oz., 30c	10	
" White Wings ½ oz., 30c	10	
" ***Bailloni*** 1-16 oz., 50c	25	

VERBENA.

Verbena, Defiance, brilliant scarlet, true	10	60
Firefly, new, brilliant scarlet, white eye	15	1 20
Mammoth, mixed	19	80
" ***white,*** extra choice	15	1 00
" Rose and Carmine shades	20	1 50
" Purple	25	2 00
Italian Striped	10	60
Mayflower, beautiful pink	15	1 00
Extra Choice Mixed	15	80
Nana Compacta, white	20	1 25
" " scarlet	25	2 00
" " scarlet, with white eye	25	1 50
Venosa	5	30
Lemon (Citriodora)	20	1 25

"VAUGHAN'S BEST" MIXTURE OF VERBENAS.

This is unquestionably the best strain of Verbena Seed in existence. It is composed of the best strains and colors of the Mammoth type, the "Mayflower," the best European introductions of last year, all grown separately and mixed in the right proportion. Trade pkt., 25c; ¼ oz., 50c; oz., $2.00; 2 ozs., $3.50.

Varieties especially recommended are marked with an *.

SWEET PEAS.

Any of the following per oz., 5c, except where noted.

	¼ lb.	lb.
****Bolton's Pink,*** new, pink-shaded rose, of immense size	$0 15	$0 50
****Bridesmaid;*** this is a deep bright pink	15	40
Countess of Radnor, delicate lavender	10	20
****Countess Spencer Var.,*** new; a lovely clear pink oz., 15c	40	1 25
Dainty. Large, pure white, tinted with pink	15	30
****Dorothy Eckford,*** one of the best of all, new oz., 10c	10	30
Earliest White, dwarf blooms in 65 days oz., 10c	25	1 00
Emily Henderson, white, early and free	10	20
****Evelyn Byatt.*** Rich fiery orange; very striking and unique	15	40
****Flora Norton.*** A very bright blue, quite different from other blues, being a brighter blue and clearer color	10	25
****Flora Frazer.*** An improved Blanche Ferry, with longer stems, true to type	15	40
****Frank Dolby,*** largest and best; pale lavender	35	1 25
****Gladys Unwin.*** one of the finest pinks in existence oz., 10c	20	50
****Helen Lewis.*** Very large, bright orange-salmon flowers; usually four on a stem oz., 10c	20	60
Helen Pierce. Marbled, blue on white ground, large oz., 10c	25	75
Hon. Mrs. Kenyon, the best yellow	10	50
****Janet Scott.*** Deep pink; deeper and richer than Katherine Tracy	10	25
****John Ingman.*** Rich salmon rose	25	85
Katherine Tracy. Soft but brilliant pink	10	25
****King Edward VII.*** The best of the dark red	15	40
****Lady Grisel Hamilton.*** The best of all lavender sorts	10	25
Maid of Honor, white, edged with violet	$0 10	$0 25
****Mrs. Alfred Watkins,*** superb pale pink oz., 10c	25	80
****Mrs. Geo. Higginson, Jr.,*** a clear, delicate light blue	10	25
****Mrs. Walter Wright,*** one of the best and largest of the lavenders	15	45
Navy Blue, deep violet-blue	10	25
****Nora Unwin.*** the best white oz., 10c	25	80
****Phenomenal,*** new; white tinged lavender oz., 10c	20	80
****Phyllis Unwin,*** new; deep rosy carmine; giant flower (Spencer type) oz., 10c	15	50
****Queen Alexandra,*** new; giant size; best scarlet oz., 10c	15	50
****Shasta,*** new giant flowered white	15	50
****White Spencer,*** new, fine oz., 10c	40	1 25
****White Wonder,*** pure white, of the largest size	15	40

WINTER FLOWERING SWEET PEAS.

	oz.	lb.
Christmas Pink. Pink and white	$0 10	$1 00
Christmas White	10	1 00
Mont Blanc. White	10	1 00
Mrs. Alexander Wallace. Lavender	35	
Earliest of All. Pink and white	10	85
Mrs. W. W. Smalley. A pleasing satin pink	50	
Mrs. Geo. Lewis. Pure white	50	
Mrs. William Simm. Salmon pink	35	

VEGETABLE SEEDS FOR GREENHOUSE SOWING.

CUCUMBER.

Davis Perfect (specially selected stock seed), grown by the originator. **Trade pkt., 25c.**

Telegraph. English greenhouse-grown stock. **Trade pkt., 50c.**

LETTUCE.

Grand Rapids Forcing. Vaughan's Selected Stock, especially grown for greenhouse. **Oz., 10c; ¼ lb., 30c; 1 lb., $1.00.**

Denver Market, May King and Black Seeded Simpson. **oz., 10c; ¼ lb., 25c; 1 lb., 80c.**

MUSHROOM SPAWN.

English and Pure Culture. Standard bricks; all varieties.

English 25 lbs., $2.00; 100 lbs., $ 6.50	
Pure Culture, Garden City, Standard bricks 10 bricks, $ 1.75	
Direct Bricks. Ask prices.	100 bricks, 12.00

MELONS.

Forcing. **A1 Superb, Emerald Gem, Best of All, Diamond Jubilee, Turner's Seedling, Blenheim Orange, Invincible Scarlet, Royal Sovereign.** English greenhouse-grown stock. **Trade pkt., 25c; by mail, add 10c per lb.**

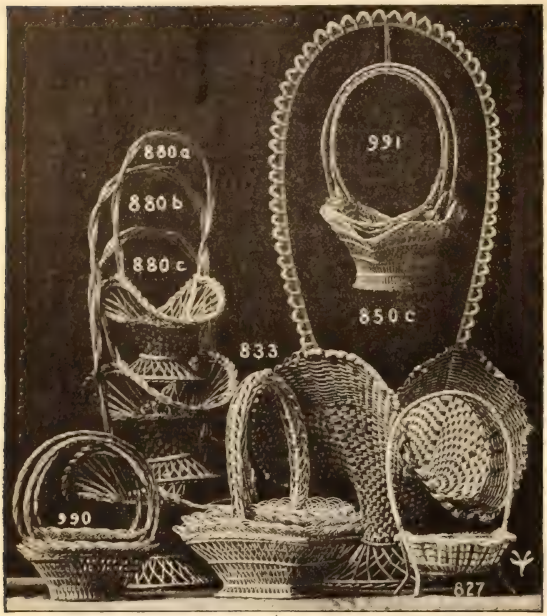
RADISH.

Improved Scarlet Globe, Vaughan's Select Stock. The standard variety for greenhouse use. **¼ lb., 25c; lb., 70c; by mail, 10c per lb. extra; by express, 10 lbs., $6.00.**

Vaughan's Cardinal Forcing. A new Radish, slightly larger and richer, darker red color than Scarlet Globe; has a small percentage of cracks. **¼ lb., 30c; lb., $1.15; add 10c per lb. by mail.**

TOMATOES.

Forcing. Very best sorts: Comet, Sterling Castle, Sunrise, Hubert's Marvel, Frogmore Selected, Sutton's Best of All, Lorillard. **Trade pkt., 20c.**



FLOWER BASKETS

We have always on hand a desirable list of **Newest Patterns** as well as all **Standard Styles.** It is impossible to show cuts of all these changing shapes, but customers leaving part of their orders to our own selection may depend upon receiving handsome and salable novelties.

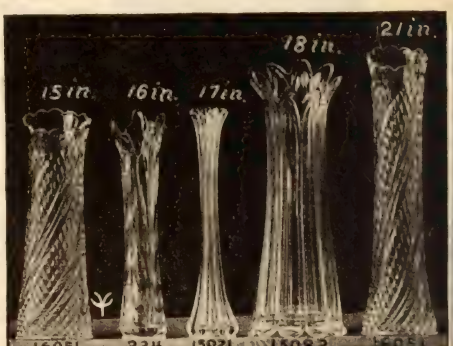
STANDARD SORTS

		Each.
No. 807.	—**Wicker Braided,** Blue or Pink, 7 in.	$0 60
" 827.	—**White Braid,** oval, handle, 11 in.	45
" 850a.	—**Wicker Braided,** White and Green, high handle, 26 inches	1 85
" 850b.	—**Wicker Braided,** White and Green, high handle, 23 inches	1 50
" 850c.	—**Wicker Braided,** White and Green, high handle, 20 inches	1 25
" 880a.	— 9 inches	55
" 880b.	—11 inches	75
" 880c.	—13 inches	90

WICKER NESTS

The measures given are those of the smallest size of the nest.

No. 833a.	—**Fancy Square**	11 60
" 833b.	—**Fancy Square,** nest of 3, pink or blue, 7 inches	1 20
" 989.	—12 inches	75
" 990.	—12 inches	85
" 991.	— 7 inches	55



SWISS MOSS BASKETS

Fresh White Stocks—Best Quality.

		Gross.	Dozen.
3	inch, plain	$2 60	$0 25
3½	" "	2 80	28
4	" "	3 30	32
5	" "	4 75	45
6	" "	7 00	65
7	" "	8 80	80
8	" "	11 00	1 00
9	" "	14 00	1 30

WILLOW PLATEAUX

OVAL.

	Each.		Each.
16 inch	$0.30	20 inch	$0 40
18 inch	35	22 inch	45

ROUND.

14 inch	$0 25	20 inch	40
16 inch	30	24 inch	50
18 inch	35		

VAUGHAN'S CRYSTAL VASES

These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices.

No. 16051a. Height, 15 inches. Each, $1.00; dozen, $10.00.

No. 334. Height, 16 inches. Each, $0.30; dozen, $3.30.

No. 15021. Height, 17 inches. Each, $0.20; dozen, $2.25.

No. 15082. Height, 18 inches. Each, $1.00; dozen, $10.00.

No. 16051b. Height, 21 inches. Each, $1.25; dozen, $12.00.

VAUGHAN'S WHEAT SHEAVES

"THE KIND THAT HOLD THEIR SHAPE"

ITALIAN BRAND HAND MADE



For the past twenty years we have supplied the trade with **High Grade Wheat Sheaves,** employing as we do a corps of experienced makers in this line and using only the choicest imported wheat enables us to turn out the **BEST SHEAF** on the market.

		Each.	Doz.
A—17¾	inches long	$0.25	$2.40
B—19	" "	.30	3.00
C—20½	" "	.40	4.00
D—22	" "	.50	5.00
E—23½	" "	.60	6.00
F—25	" "	.70	7.00
G—26½	" "	.80	8.00
H—28	" "	1.00	10.00
I—30	" "	1.25	12.00



AMERICAN BEAUTY VASES

(Silvered.)

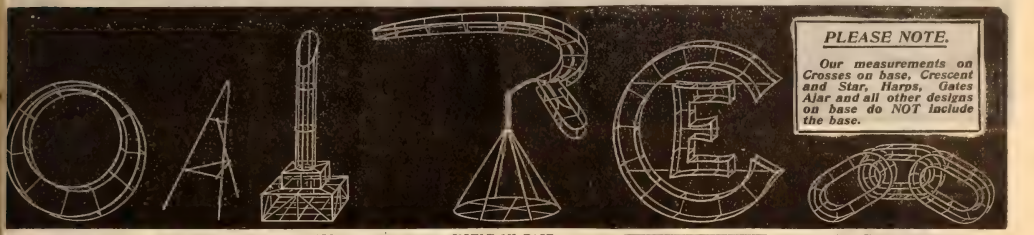
Every retail florist should have a set of these "American Beauty" Vases. When placed in a window, containing a bunch of long stem Roses, Carnations or other flowers, they improve a display one hundred per cent.

		Each.
Size No. 1	...19-in.	$1 85
" 2	...25-in.	2 25
" 3	...30-in.	2 85
" 4	...36-in.	3 60
" 5	...40-in.	4 75

FLORISTS' WIRE DESIGNS.

Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis.
Large Discount if you buy big. Send us your list for estimate. We meet all honest competition on these goods, quality considered.
F. O. B. NEW YORK OR CHICAGO.
These rates will be found lower than many so-called net price rates.

DISCOUNT FOR CASH 10 DAYS.
20 Per Cent on all Orders.
25 PER CENT ON $10.00 AND OVER.



CRESCENT WREATH. EASEL. BROKEN COLUMN. SICKLE ON BASE. CHRISTIAN ENDEAVOR. ODD FELLOWS DESIGN.

Anchors

Inch	Price.	Inch.	Price.
8	$0 08	18	18
10	10	20	20
12	12	22	25
14	14	24	30
16	16	30	50
		36	75

ANCHOR ON BASE.

8	13	20	40
10	17	22	45
12	20	24	60
14	25	27	75
16	30	30	85
18	35	36	1 25

ANCHOR ON RECLINING STAND.

8	10	18	30
10	12	20	35
12	15	22	40
14	20	24	50
16	25	30	75
		36	1 00

ANCHOR ON EASEL.

8	12	16	25
10	15	18	28
12	18	20	33
14	21	22	38
		24	48

ANCHOR ON EASEL WITH SCROLL FOR LETTERING.

10	20	18	45
12	25	20	55
14	30	22	70
16	35	24	90

ANCHOR ON BASE WITH STAR ABOVE

10	25	18	45
12	27	20	55
14	30	22	70
16	35	24	90

Anchor and Cross.

10	10	18	18
12	12	20	20
14	14	22	25
16	16	24	30

ANCHOR AND CROSS ON BASE.

10	17	18	35
12	20	20	40
14	25	22	45
16	30	24	55

AX { WOODMAN. REDMEN.

16	25	21	35
18	30	24	40

Banners.

24	45	36	65
30	55	42	1 00

Bases.

5	06	9	20
6	08	10	25
7	10	11	35
8	15	12	50

Beehives.

12	25	18	40
15	30	21	50

Handle Baskets.

ROUND.

4	03	8	07
5	04	9	09
6	05	10	10
7	06	12	12

Hanging Baskets.

PLAIN TOP.

6	07	14	20
8	10	16	25
10	13	18	35
12	16	20	45

HANGING BASKETS. FANCY TOP.

6	09	14	25
8	13	16	30
10	16	18	40
12	20	20	50

Bells.

SINGLE FRAME.

8	20	15	45
10	25	18	60
12	30	21	80

BELLS. DOUBLE FRAME.

8	30	15	60
10	35	18	80
12	50	21	1 00

BELLS. SINGLE FOR CHRISTMAS.

5	doz. 50
6	doz. 65
7	doz. 80

Bibles or Books.

8x12	20	12x20	45
10x16	30	14x24	75

Bibles or Book on Stump.

12x20	75
14x24	1 00

Boquet Frames.

5	05	16	10
6	06	12	12
8	08	14	15

Broken Wheel.

15	15	24	85
18	50	30	1 25
21	65	36	1 50

BROKEN WHEEL ON BASKET.

18	1 25
24	1 65

Broken Wreath.

10	09	14	13
12	11	16	15
		18	20

BROKEN WREATH ON BASE.

10	18	14	30
12	24	16	35
		18	50

BROKEN WREATH WITH SICKLE ON BASE.

12	45	18	85
14	55	20	1 00
16	70	24	1 25

BROKEN WREATH WITH SICKLE ON RECLINING STAND.

12	38	21	70
14	45	20	85
16	60	24	1 10

Broken Link.

12	15	18	25
15	20		

Broken Column.

12	18	30	60
15	20	36	80
18	25	42	1 10
21	35	48	1 50
24	40		

BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.

24	75	30	1 25
27	1 00	36	1 65

BROKEN COLUMN WITH WREATH ENTWINED.

24	65	30	1 15
27	90	36	1 40

Canopies.

ROUND.		SQUARE.	
30	85	30	1 20
36	1 20	36	1 55

Casket Cross.

Inch.	Price.	Inch.	Price.
12	14	21	24
15	17	24	28
18	20	30	35

CASKET CROSS ON RECLINING STAND.

18	30	24	40
21	35		

CASKET CROSS ON BASE.

12	25	21	45
15	30	24	55
18	35	30	75

Christian Endeavor.

14	35	18	60
16	45	20	80

CHRISTIAN ENDEAVOR ON BASE.

14	45	18	75
16	60	20	1 00

Crescent.

8	06	14	14
10	08	16	18
12	10	18	22

CRESCENT ON BASE.

10	20	16	45
12	25	18	55
14	35		

Crescent Wreaths.

10	08	18	21
12	12	20	30
14	15	24	40
16	18	30	65

CRESCENT WREATH ON BASE.

10	20	18	55
12	25	20	70
14	35	24	90
16	45		

CRESCENT WREATH ON RECLINING STAND.

10	16	18	40
12	20	20	55
14	25	24	75
16	30		

Crescent with Dove.

ON BASE. (Measure of Crescent).

21	1 25

Crosses.

8	03	22	12
10	04	24	15
12	05	27	20
14	06	30	27
16	07	33	35
18	08	36	50
20	10		

CROSSES ON BASE.

8	10	22	35
10	12	24	40
12	15	27	45
14	17	30	55
16	19	33	75
18	21	36	1 00
20	28		

CROSSES ON RECLINING STAND.

8	09	22	25
10	11	24	30
12	13	27	35
14	15	30	45
16	17	33	55
18	20	36	75
20	22		

CROSS BROKEN WITH SICKLE.

Regular size, 18 inches	55

CROSSES BROKEN WITH SWORD.

Each, 18 inches	50

Cross and Crown.

Measure of Crown.

Inch.	Price.	Inch.	Price
12	35	18	55
15	50	21	90

Maltese Crosses.

6	06	16	16
8	08	18	20
10	10	20	30
12	12	24	50
14	14		

MALTESE CROSS ON BASE.

6	12	16	40
8	15	18	50
10	20	20	65
12	25	24	80
14	30		

Slanting Cross.

12	06	24	18
14	07	27	25
16	08	30	35
18	10	33	45
20	12	36	60
22	15		

SLANTING CROSS ON BASE.

12	15	24	40
14	18	27	50
16	21	30	65
18	25	33	80
20	30	36	1 10
22	35		

Crowns. FLAT.

8	18	12	25
10	21	15	35

CROWNS FLAT. ON BASE.

8	25	12	45
10	35	15	55

CROWNS ROUND.

7	25	11	45
9	35	13	55

CROWNS ROUND. ON BASE.

7	35	11	55
9	45	13	65

CROWNS ROUND. ON BENT STAR.

9 Crown	60
11	85

Columbian Knights.

DESIGN ON EASEL.
Measure of wreath.

14	55	18	80
16	65	20	1 00

Easels.

NEW, FOLDING LEGS.

15	06	27	15
18	08	30	18
21	10	36	25
24	12	42	35

Elks Head. ON BASE.

Measure whole Height.

24	1 00
30	1 50
36	2 00

Four Leaf Clover.

FLAT.		ON BASE.	
10	25	10	35
12	35	12	45
15	45	15	60

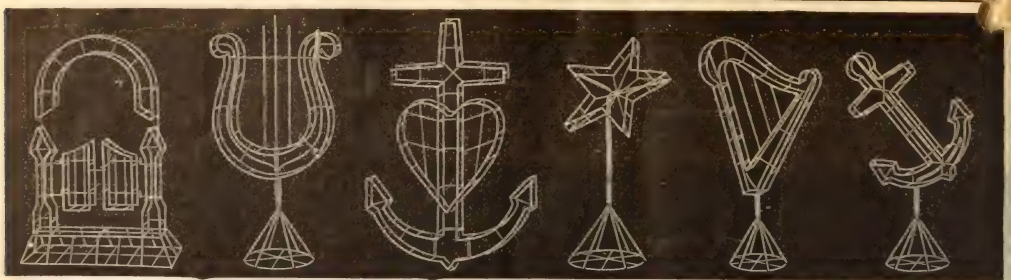
Faith, Hope and Charity.

THREE PIECES. SEPARATE.

20	50	30	1 00
25	75	36	1 25

FAITH HOPE AND CHARITY NEW YORK STYLE, COMBINED.

FLAT.		ON BASE.	
16	25	16	40
20	45	20	60
24	65	24	85



GATES AJAR

Firemen's Trumpet.

Inch.	Price.	Inch.	Price.
16	25	21	45
18	35	24	55

Firemen's Hat.

Regular Size 75

Gates Ajar.

SINGLE ARCH. | DOUBLE GATES.

15 Base	50	21 Base	60
18 "	70	24 "	1 15

GATES AJAR.

DOUBLE ARCH.		DOUBLE GATES.	
15 Base	65	27 Base	1 65
18 "	85	30 "	2 00
21 "	1 10	33 "	2 50
24 "	1 25	36 "	3 00

Grand Army of Republic.

BADGE ON EASEL.

36 ..... 1 25 | 36 ..... 1 50

Harps.

FLAT BASE.

Measure of Harp.

10	12	21	35
12	14	24	45
15	20	30	65
18	25	36	90

HARPS ON ROUND BASE.

10	18	21	50
12	21	24	65
15	28	30	90
18	35	36	1 30

HARPS ON RECLINING STAND.

18	16	18	35
12	20	21	45
15	25	24	55

Headstones.

WITH CROSS, STAR OR HEART.

16 ..... 65 | 20 90

Hearts.

6	04	14	10
8	05	16	15
10	06	18	20
12	08		

HEARTS ON BASE.

Measure of Heart.

6	10	14	28
8	12	16	35
10	16	18	45
12	22		

HEARTS ON RECLINING STAND.

6	08	14	25
8	10	16	30
10	14	18	35
12	18		

Open Hearts.

8	16	14	20
10	12	16	25
12	15	18	35

OPEN HEART ON BASE.

8	18	14	35
10	2	16	50
12	25	18	65

Open Heart.

ON RECLINING STAND.

8	14	14	3
10	18	16	40
12	25	18	55

Open Heart.

BROKEN WITH SICKLE

14 on Base ..... 55 | 18 on Base 75

Horse Shoes.

WITH FOLDING STAND

6	06	18	25
8	08	20	30
10	10	21	50
12	15	24	75
14	20	36	1 15

Keystone.

12	18	21	35
14	24	24	45

KEYSTONE ON EASEL.

12	24	21	55
14	30	24	75
18	40	30	1 00

LYRE ON BASE

Knights of Pythias.

NEW STYLE.		OLD STYLE.	
20	1 15	24	2 50
24	1 50	30	3 25

Knights Templar.

ON EASEL.

20 ..... 85 | 24 ..... 1 15

Knights of Labor Emblem.

18 ..... 28 | 20 35

Knights of the Globe.

ON EASEL.

18	1 00	24	1 50
21	1 20	28	2 00

Ladder.

WITH FOLDING STAND.

24	50	36	75
30	60		

Letters.

SINGLE WIRE.

3	01½	7	03½
4	02	8	04
5	02½	10	05
6	03	12	06

FLAT 2 WIRES.		DOUBLE FRAME	
5	07	5	10
6	10	6	12
8	12	8	15
10	15	10	18
		12	21

Lover's Knot.

SINGLE FRAME		DOUBLE FRAME	
24	30	24	50
30	40	30	70
36	50	36	90

Lyres.

FLAT.		ON BASE.	
10	12	10	20
12	18	12	25
15	25	15	30
18	30	18	40
21	40	21	50
24	50	24	75

LYRES ON RECLINING STAND.

10	16	18	40
12	20	21	50
15	30	24	60

LYRES IN BASE WITH STAR ABOVE.

12	30	18	50
15	40	24	65

Masonics.

12	25	18	50
14	30	21	60
16	40	24	80

ON BASE.

12	35	18	70
14	45	21	90
16	55	24	1 10

ON RECLINING STAND.

12	35	18	65
14	45	21	80
16	55	24	1 00

Monogram.

OF ANY TWO LETTERS.

12 ..... 50 | 18 75

Monuments.

15	25	24	40
18	40	30	60
21	55	36	80

Mystic Shrine.

ON EASEL.

Measurement of Crescent.

14	65	21	1 25
18	85	24	1 65
21	1 00		

Lady or Gents Maccabee.

IN WREATH ON EASEL.

16	85	18	85
18	1	20	1

FAITH, HOPE AND CHARITY

Maccabee.

HALF GLOBE ON EASEL.

Inch.	Price.	Inch.	Price.
16	85	20	1 00
18	85		

Oddfellow.

18	35	24	60
21	45		

ON BASE.		RECL. STAND	
18	50	18	45
21	60	21	55
24	75	24	70

Pillows.

8	07	21	27
10	08	24	35
12	11	27	50
14	15	30	65
16	18	36	1 00
18	21		

WITH ANCHOR.

12	25	16	45
14	35	18	60

WITH HEART, STAR OR CROSS ABOVE.

10	18	14	27
12	21	16	32

PILLOW WITH CROWN.

FLAT CROWN.		ROUND CROWN.	
14	40	14	50
16	50	16	60
18	60	18	70

WITH FAITH, HOPE, CHARITY. NEW YORK STYLE.

18 60

WITH FAITH, HOPE AND CHARITY SEPARATE.

18 80

WITH GATES AJAR.

SINGLE ARCH.		DOUBLE ARCH.	
15	75	15	85
18	85	18	1 10
21	1 20	21	1 40
24	1 50	24	1 75

Pyramids.

9	12	18	25
12	15	21	30
15	20	24	40

Rock of Ages.

PLAIN.		WITH BASKET.	
32	75	32	1 05

Royal Arcanum.

SINGLE FRAME ON EASEL.

24 ..... 1 25

DOUBLE FRAME ON EASEL.

24 ..... 2 00

Scroll.

SINGLE FRAME.

18 ..... 35 | 24 50

DOUBLE FRAME.

18	55	24	90
21	75	30	1 25

Shields.

12	12	18	20
15	15	21	30

ON RECLINING STAND.

15	22	18	30

ON BASE.

12	18	18	40
15	30	21	50

Sickles.

10	08	21	25
12	10	24	35
15	12	27	50
18	17	30	75

Sickles.

ON BASE.		ON EASEL.	
10	15	12	18
12	20	15	21
15	25	18	30
18	30	21	40
21	40	24	50
24	55	27	65
27	75	30	1 00

SICKLE ON BASE WITH BROKEN CROSS.

18 55

STAR ON BASE

Stars.

FLAT.		ON STAND SLANTING.	
Inch.	Price.	Inch.	Price.
6	04	6	08
8	06	8	10
10	08	10	12
12	10	12	18
14	12	14	20
15	20	16	30

STARS ON BASE.

6	10	12	20
8	12	14	25
10	15	16	30

Star and Crescent.

OLD STYLE.		ON BASE. NEW STYTE.	
10	25	10	25
12	30	12	35
14	40	14	45
16	50	16	55
18	65	18	70
21	85	21	85
24	1 10		

ON EASEL WITH SCROLL.

12	40	16	60
14	50	18	80

ON STAND WITH BAR FOR LETTERING.

10	25	16	50
12	30	18	65
14	40	21	1 00

Triangles.

10	10	16	20
12	12	18	25
14	15		

ON BASE.

10	18	16	35
12	25	18	45
14	30		

ON RECLINING STAND.

10	15	16	30
12	20	18	40
14	25		

United Workman's Design.

ON BASE.

18	30	18	45
20	35	20	60

Woodman Design.

LOG, WEDGE, AX AND SLEDGE.

18	1 25	24	1 65
20	1 45	30	2 10

WOODMAN DESIGN. HALF ROUND ON EASEL.

18 ..... 1 10 | 20 ..... 1 35

Wreaths.

9	02	12	08
10	04	14	10
8	04	16	15
9	05	18	15
10	06	20	20
11	07	24	25

ON BASE.

8	10	14	25
9	12	16	30
10	14	18	40
11	16	20	55
12	20	24	75

ON RECLINING STAND.

8	07	14	15
9	09	16	20
10	10	18	30
11	12	20	40
12	14	24	60

WITH CROSS.

12	14	14	15

WITH STAR OR HEART.

12	16	14	15

WITH ANCHOR.

12	18	14	20

WITH REST.

DBL. LETTERS.		SGL. LETTERS.	
12	45	12	15
14	55	14	20

WREATH WITH BAR.

10	09	14	15
12	12	16	20

WREATH RECLINING WITH BAR

8	12	12	15
10	15	14	20

REVISED A B C LIST OF SUPPLIES

NOTICE—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinsel, etc.

PRONS, Rubber.

These are especially made for us of best quality of Black Sheeting, and are 1¼ yards long. Each, $1.50; 3 for $4.35; dozen, $16.80. (6 at a time at dozen rate.) Postage, 25 cents each extra.

BAGS, Seed. Per 1,000

Yellow.—2¾x3⅝ inches, for flower seed.....$1.10
White.—2x3⅜ inches, for flower seed..... .85
Miniature.—2⅛x⅞ inches ..... .85
Extra Heavy.—For vegetable seed, per 1,000, 1 oz., $1.15; 2 oz., $1.45; ½ pt., $1.75; 1 pt., $2.50; 1 qt., $2.90; 3 pts., $3.90; 2 qt., $4.25; 3 qt., $6.00; 4 qt., $6.50; 6 qt., $8.75; 8 qt., $11.50.

BASKETS, Rustic Hanging.

	9-in.	11-in.	12-in.	14-in.
Each	$0.85	$ 1.10	$ 1.25	$ 1.75
Dozen	9.50	11.00	13.75	20.00

Earthenware. See under Pots.

BANDS, Rubber for Carnation Flowers. Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx burst. Per box of about 9,000, $3.00, postpaid.

BELLOWS, American. Used for dusting plants with sulphur or like material. Three sizes, each, 65c, 90c and $1.00.

Woodason Liquid Spraying Bellows. Throws a spray fine as mist, rendering the use of strong solutions perfectly safe. Large size, $2.00; medium size, $1.40.

Woodason Powder Bellows.
Single cone, small, each. 1.25
Single cone, large, each. $1.85 Double cone, each... $3.00

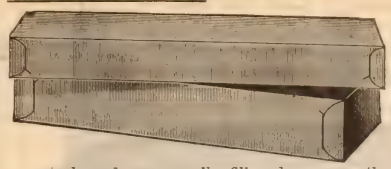


Peerless Sulphur Blower. The best machine on the market for applying sulphur, Paris green, slug shot, etc., to plants in greenhouses. A 200-ft. greenhouse can be easily powdered in five minutes with this machine. Each, $4.00.

BOOKS. For other Books, Send for Our Book List.

American Florist, The. Best paper for the trade; invaluable to every florist. Weekly. One year's subscription $1.00
American Florists' Directory. Every florist should have this 3 00
Carnation Culture. Ward. Illustrated. Cloth, 290 pp. 3.50
Carnation Culture. By L. L. Lamborn..... 1.50
Chrysanthemum Culture. Herrington. Cloth, 158 pp. .50
Die Moderne Teppichgaertnerei, by W. Hampel, fully illustrated (in German)..... 3.00
Forcing Book, The. By Prof. Bailey. A manual of the cultivation of vegetables in glass houses. Cloth; 266 pages 1.25
Fumigation Methods. By Willis G. Johnson. An up-to-date book on the practical application of the new method for destroying insects. 313 pages. Cloth.. 1.00
Gardening for Profit. Henderson. Cloth; 369 pages.. 1.50
Fertilizers. J. J. Gregory. Paper..... .40
Fertilizers. By Prof. Voorhees. The best book on this important subject. Written in an easy, comprehensible style 1.50
Floral Designs and Arrangements. Long's..... 2.50
Greenhouse Construction. By L. R. Taft. All the best and most improved structures are fully and clearly described and over 100 illustrations are given. Cloth 1.50
Greenhouse Management. By L. R. Taft. Illus. Cloth 1.50
Hand Book of Plants. Henderson's. Latest edition.. 3.00
Horticulturist's Rule Book. Contains muchvaluable information. By L. H. Bailey. Cloth..... .75
How to Grow Cut Flowers. By the late A. M. Hunt. 225 pages; cloth. Covers every department..... 2.00
Landscape Gardening. By Waugh. Cloth..... .50
Landscape Gardening. Maynard..... 1.50
Mushroom Culture. Robinson's. Illustrated. Cloth... .50
Mushrooms, How to Grow Them. Wm. Falconer. Cloth 1.00
Practical Floriculture. By Henderson..... 1.50
Success in Market Gardening. Rawson's..... 1.00
Violet Culture—Commercial. Galloway. Cloth; 239 pp. 1.50

CUT FLOWER BOXES.



F. O. B. Chicago only. Printing $1.00 extra for each order of 100 to 1,000 boxes assorted sizes. We carry a complete stock and can usually fill orders promptly. If required printed, usually means delay of about ten to twelve days. Shipped only in original packages of 100.

VAUGHAN'S "WHITE" GRADE.

Made of water-proof double manila lined strawboard. The finest box on the market.

Size in inches	Weight Per 100	Per 100	Size in Inches	Weight Per 100	Per 100
3 x16x4	33 lbs.	$2.00	4x21x8	75 lbs.	$4.00
3 x18x5	40 lbs.	2.25	4x24x8	85 lbs.	4.50
3 x21x5	45 lbs.	2.60	4x28x8	95 lbs.	5.00
3½x24x5	60 lbs.	3.40	5x24x8	93 lbs.	5.00
3½x18x6	55 lbs.	2.80	5x28x8	105 lbs.	5.75
3½x21x7	65 lbs.	3.70	5x36x8	135 lbs.	7.25

VAUGHAN'S "GREEN" GRADE.

Fine, green lined, moisture-proof board. Very popular.

Size in inches	Weight Per 100	Per 100	Size in Inches	Weight Per 100	Per 100
3 x16x4	33 lbs.	$1.85	3½x21x7	65 lbs.	$3.35
3 x18x5	40 lbs.	2.00	4 x24x8	85 lbs.	3.75
3 x21x5	45 lbs.	2.35	5 x28x8	105 lbs.	4.80
3½x24x5	60 lbs.	2.85	5 x36x8	135 lbs.	6.25
3½x18x6	55 lbs.	2.50			

FLORAL DESIGN BOXES.

No. 26. 5 x23x12, 110 lbs.....$ 5.30
No. 27. 8 x20x20, 240 lbs..... 11.50
No. 28. 5½x29x16, 170 lbs..... 8.00

JAPANESE VIOLET BOXES. (Fancy Plated Board.)

2¾x6½x3¾, 15 lbs...$1.75 5 x 9x6, 30 lbs...$2.75
3½x8 x4 , 18 lbs... 2.00 5½x11x8, 45 lbs... 3.75

CANE STAKES.

Standard Grade. These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1,000. Price (if shipped from Chicago), per 100, 85c; 500 for $3.00; per 1,000, $5.50. (If shipped from New York), per 100, $1.25; 500 for $3.50; per 1,000, $6.50. Special price on larger lots on application.

Pipe Stems. For light work; measure about 6 feet. Price (from Chicago), per 100, 60c; 250 for 90c; 1,000 for $3.25. (From New York), per 100, 25c; 250 for $1.15; 1,000 for $4.00.

Japanese Bamboo. Light, strong and more durable than ordinary canes. Fine for staking Lilies. Price (if shipped from Chicago), per 100, 75c; per 1,000, $5.50. (If shipped from New York), per 100, 65c; per 1,000, $5.00.

CAPE FLOWERS. Lb.

Pure White. Extra fine quality.....$1.25
Colored. Bright shades..... 1.50

CARNATION STAPLE, Pillsbury's.

A clever little device for mending Carnation flowers with burst calyx. The staple is practically invisible, being made of very fine hair wire. Price, 1,000 staples, 50c.

CARNATION SUPPORT, Common Sense.

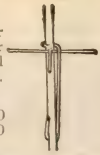
The best and simplest Carnation support on the market to date. Has a 24-inch galvanized stake that will hold 1 to 4 rings. The anchor or foot holds the support erect and firm. The rings are prevented from twisting or sliding by the crimps in the stake. Write for descriptive pamphlet and prices in large quantities. Price: 2 ring supports, per 100, $2.00; per 1,000, $17.00; 3 ring supports, per 100, $2.50; per 1,000, $20.00.





CLAMP.

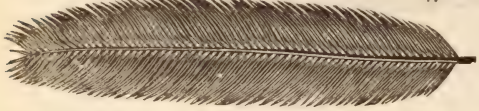
Peerless Repair. Simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before, and will not sag or drop out. Price: per box of 100 clamps, $1.00.



CLIP, Blake's Lever. A useful little article for fastening stakes to the cross wire. They never slip, and are a great saving in both time and money. Price, $1.50 per 1000. Samples mailed free.

COTTON WADDING. ***For packing flowers, etc.***

White.....per doz. sheets, 40c; per bale $10.50
Colored (black) per doz. sheets, 30c; per bale 8.00



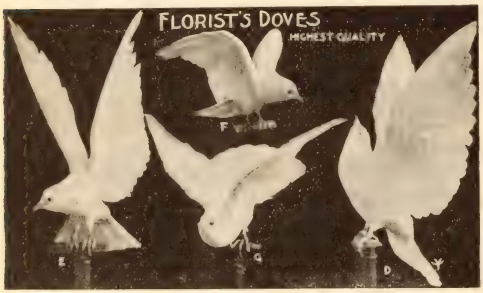
CYCAS LEAVES.

	Each.	Doz.	100.
14 to 16 inches long	$0.07	$0.60	$4.00
16 to 20 " "	.08	.70	5 00
20 to 24 " "	.09	.85	6.00
24 to 28 " "	.12	1.00	7.50
28 to 32 " "	.14	1.25	8.50
32 to 36 " "	.15	1.35	10 00
36 to 40 " "	.18	1.80	12 50
40 to 44 " "	.22	2.25	15 00

DANDELION PULLER, Vaughan's. Best on the market, made of malleable iron and unbreakable. Each..... 50c.

DIBBER. For transplanting vegetable plants. Steel point. Each, 30c; postpaid, 40c.





DOVES, Vaughan's Flexible.

The wings of these doves are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly, as we carry an excellent stock and give greatest care in packing. Please order by number, indicating position. Special prices for quantity on application.

First-Class Birds. Perfect in every way; on stands. Each, $1.00; 6 for $5.50; 8 or more at the rate of $10.50 per dozen.

DUSTER, Leggett's Little Giant.

The best dry powder gun; can dust two rows at a time. Each, $5.50.



JUMBO POWDER GUN.... .....$0.25

CYCLONE, small size..... .10

	doz.	100	1000
FAIRY FLOWERS, Pure White	$0.20	$0.85	$7.50

FERNS, Dried.

Hartford. Per doz. packages, $3.00; packages of 1 doz.. .30
Maidenhair. Doz..... .30

FLOWER GATHERER.

Nickel-plated.....$1.00

FUMIGATORS, EUREKA. Made of Galvanized Iron.

Size.	Capacity.		Size.	Capacity.	
No. 1.	½ Peck.....	$1.25	No. 3.	½ bus.....	$2.50
No. 2.	1 Peck.....	1.75	No. 4.	¾ bus.....	3.25

FERTILIZERS.

PRICES ON FERTILIZERS ARE NET CASH.

BONE MEAL. ***Vaughan's Rose Grower.***



This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. Analysis.—Ammonia, 4½ to 5½ per cent.; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.

PRICE: F. O. B. Chicago. 5 lbs., 25c; 10 lbs., 50c; 25 lbs., 75c; 50 lbs., $1.25; 100 lbs , $2.25; 200 lbs., $3.90; 500 lbs., $9.00; 1,000 lbs., $16.75; 2,000 lbs., $33 00.

F. O. B. New York. 25 lbs., 75c; 50 lbs., $1.45; 100 lbs., $2.75; 200 lbs., $5.00; 500 lbs., $10.75; 1,000 lbs., $20.50; 2,000 lbs., $40.00.

BONE MEAL. ***Regular Grade.*** A good article.

PRICE: F. O. B. Chicago. 25 lbs., 60c; 50 lbs., $1.00; 100 lbs., $1 80; 200 lbs., $3.40; 500 lbs., $8.00; 1,000 lbs., $15.25; 2,000 lbs., $30.00.

F. O. B. New York. 25 lbs., 75c; 50 lbs., $1.25; 100 lbs., $2.35; 200 lbs., $4.25; 500 lbs., $9.50; 1,000 lbs., $18.50; 2,000 lbs., $37.00.

BONE FLOUR.

This is the same grade of Bone as our "Rose Grower" only ground to a fine white flower. Dissolves readily and is therefore very quick acting. F. O. B. Chicago. 25 lbs., 75c; 50 lbs., $1.35; 100 lbs., $2.50; 500 lbs., $11.50; 1000 lbs., $22.50. Add 50c. per 100 lbs. if shipped from New York.

BONE SHAVINGS.

This is a very choice article, the refuse of the best hard white bone from a knife handle factory. It is lasting and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous and lasting supply of plant food is required. Price: 5 lbs., 25c; 10 lbs., 45c; 25 lbs., 90c; 100 lbs., $3.00.

BONE, BLOOD AND POTASH.

This is our best brand of concentrated manure; excellent for mixing into pott ng soil or as a top dressing. It is a **money-maker.** For potting soil use about 20 lbs to the cubic yard of soil, and for the dressing scatter it about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for carnations if applied by the end of October or in November. It can also be applied as a liquid manure by using an 8-inch potful to a barrel of water. F. O. B. Chicago. Price: 25 lbs., 70c; 50 lbs., $1.25; 100 lbs., $2.40; 200 lbs., $4.60. Add 50c. per 100 lbs. if shipped from New York.

CLAY'S FERTILIZER.

This valuable imported manure is especially recommended: 7 lbs., 75c; 14 lbs., $1.25; 28 lbs., $2.00; 56 lbs., $3.50; 112 lbs., $6.00. If shipped from New York, $5.50.

CATTLE MANURE, SHREDDED.

An efficient, high grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings.

For making a mulch or bed and potting soil, shredded cattle manure is the best and safest material obtainable.

In making Manure water it is fully three to four times as strong as rough Manure. The advantages of its even quality and the easy way of handling the Manure, not a pound being wasted, makes it cheaper than the rough Manure which often can be had for simply the cost of freight and loading.

PRICE: F. O. B. Chicago. 100 lbs., $1.20; 500 lbs., $5.00; 1000 lbs., $8.00; ton, $14.00.

F. O. B. New York: 100 lbs., $1.85; 500 lbs., $7.50; 1,000 lbs., $14.00; ton, $27.00.

FERTILIZERS.—Continued.

DRIED BLOOD.

For top dressing, for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants.

PRICE: F. O. B. Chicago. 5 lbs., 35c; 10 lbs., 60c; 25 lbs., $1.25; 100 lbs., $3.75.

F. O. B. New York. 5 lbs., 40c; 10 lbs., 65c; 25 lb., $1.35; 100 lbs., $4.25.

LOBOS PERUVIAN GUANO.

5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.00; 100 lbs., $3.50. Write for prices on larger lots.

HORN SHAVINGS.

5 lbs., 40c; 10 lbs., 70c; 25 lbs., $1.25, 100 lbs., $4.00.

UNLEACHED HARDWOOD ASHES.

Per 100 lbs., $1.25; 500 lbs., $5.00; 1,000 lbs., $9.00; ton, $17.00.

KAINIT, OR GERMAN POTASH SALT.

Contains about 12 per cent. potash. 25 lbs., 50c; 100 lbs., $1.50; 500 lbs., $6.25.

MURIATE OF POTASH.

25 lb., $1.00; 100 lb., $3.50; 200 lb., $6.50; 500 lbs., $15.50.

NITRATE OF SODA.

10 lb., 60c; 25 lbs., $1.25; 100 lbs., $3.75; 200 lbs., $7.50; 500 ibs., $17.50.

SHEEP MANURE, Vaughan's Pulverized.

Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customer's using it may therefore be certain of uniform results. More than a half million sheep come into this market annually, and are kept in great barns until killed or shipped. The manure we supply is not adulterated, nor has it lost its strength in any way.

PRICE F. O. B. CHICAGO. 25 lbs., 40c; 50 lbs., 70c; 100 lbs., $1.25; 500 lbs., $4.50; 1000 lbs., $8.50; 2000 lbs., $16.00.

F. O. B. New York. 25 lbs., 60c; 50 lbs., 90c; 100 lbs., $1.85; 500 lbs., $7.50; 1,000 lbs., $14.00; 2,000 lbs., $27.00.

SULPHATE OF POTASH.

100 lbs., $3.75; 200 lbs., $7.00; 500 lbs., $17.00.

SULPHATE OF AMMONIA.

5 lbs., 60c; 10 lbs., $1.10; 25 lbs., $1.75; 100 lbs., $6.50.

VAUGHAN'S LAWN AND GARDEN FERTILIZER.

Put up in neat packages and bags, and our wholesale price leaves a good margin.

PRICE, F. O. B. Chicago. 25 lbs., 85c; 50 lbs., $1.50; 100 lbs., $2.50; 200 lbs., $4 50; 500 lbs., $10.00; 1,000 lbs., $19.50; 2,000 lbs., $38 50.

F. O. B. New York. 25 lbs., 95c; 50 lbs., $1.75; 100 lbs., $2 95; 200 lbs., $5 50; 500 lbs., $11.75; 1,000 lbs., $23.00; 2,000 lbs., $45 00.

If put up in 5 and 10-lb. packages, our price per 100 lbs. is $3.25.

VAUGHAN'S CONCENTRATED FLOWER FOOD.



Handsome packages with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store.

½-lb. packages, each, 12c; doz., $1.15; box, 2 doz., $2.10.

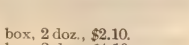
1-lb. packages, each, 20c; doz., $2 00; box, 2 doz., $3.75.

BOWKER'S PLANT FOOD.

½-lb. package, each, 12c; doz , $1.15; box, 2 doz., $2.10.
1-lb. package, each, 20c; doz., $2.15; box, 2 doz., $4.10.

GARDEN LINE.

Per 100 ft., 50c; by mail, 60c; 1,000 ft., $4 50.



GARDEN LINE REEL, each.....60c.

GRAFTING WAX.

Per ¼-lb. bar. 12c; ½-lb. bar, 20c; 1-lb, 35c. If by mail add 16c. per pound.

GRASS HOOKS.

English riveted back. Each, 50c.

GLAZING TOOLS AND MATERIALS.



MASTICA MACHINE. DIAMOND GLASS CUTTER. PUTTY BULB.

GLAZING POINTS, Vaughan's Perfection.

NO RIGHTS OR LEFTS.

No. 2. Large single thick glass.

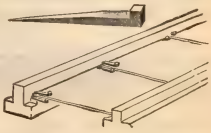
No. 2½. Double thick, for greenhouses and skylights.

Price: Per box of 1,000, 55c.; by mail, 70c; in lots of 5,000, by ex press, 50c. per 1,000.

Pincers or pliers for same 50c; postpaid, 65c.



SIEBERT'S IMPROVED.



Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes; First, it gives a good surface and makes it very easy to drive with a chisel; Second, the point is very easily pulled out when repairing greenhouse roof. They are made in two sizes, ⅝ and ⅞-inch long, and are put up in 1 pound packages.

Price: Per lb., 40c; 5 lbs., $1.85; 20 lbs., $7.00.

There are over 1,500 points in a pound package of ⅝.

There are over 1,000 points in a pound package of ⅞.

MODEL GLAZING POINTS.

Per 1,000.....$0.40

MASTICA for glazing greenhouses.

The use of "Mastica" avoids the necessity of repeatedly re-glazing the houses, saving much time and expense. With "Mastica" can bed in or use outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price, Per gal., $1.25; 6 gals., $7.00; 10 gals., $11.25; 22 gals., $23.40.

MASTICA MACHINE.

Each, $1.25; 5 for $5.50.

GLAZING PUTTY. Twemlow's Old English.

By using this putty, greenhouses can be glazed in half the time and for less money than if ordinary putty is used. It will take five gallons to glaze a house 100x20 feet at a cost of $6.00, against 200 lbs. ordinary putty which will cost about $7.00. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights. Per gallon, $1.25; 5 gallons, $5.75; 10 gallons, $11.50; 20 gallons, $22.00.

PUTTY BULB. Scollay.

A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each 75c; 3 for $2.15; doz., $8.50. If by mail, add 10c. each for postage.

PAINT, Hammond's Greenhouse White.

This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., $1.65; 2 gals., $3.25; 3 gals., $4 80; 5 gals., $7.90; 10 gals., $15.50.

DIAMOND GLASS CUTTER.

With guide wheel. Each, $3.00.

GLASS CUTTER AND GLAZING TOOL.

Doz., 60c; each, 7c.

PUTTY KNIFE. No. 120.

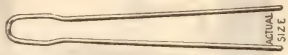
A very good tool. Each, 25c; 3 for 65c.

GREEN, MOUNT BEACON.

For shading greenhouses. Per gallon, $1.35; 5 gallons, $6.25.

GRASSES, Bromus Brizaeformis. Used in wreaths, bouquets, etc. Sunbleached. Large, per lb., 35c; 10 lbs., $3.00.
Colored. Per lb., 60c.

GREENING PINS.



Adapted for pinning on galax leaves, dagger or fancy ferns, sheet moss, etc. Indispensable in the making up of funeral designs, baskets or any frame where moss is used as a filling. $1.50 per box of about 11,000.

RUBBER HOSE, ETC.

ELECTRIC, NON-KINKABLE.



A brand of hose, manufactured especially for greenhouse use. The inner tube is made of the best quality rubber and is very strong; the jacket of canvas or duck is mixed in such a way with the outer cover that it is extremely pliable and will not kink or crack. Comes in reels of 500 feet, order exact number of feet you require. We can cut in any length.

Price ¾ or ½ inch.

1 to 24 feet.....19c. per ft. 50 to 99 feet....17c. per ft.
25 to 49 feet.....18c. per ft. 100 to 400 feet....16c. per ft.

Couplings free; sample mailed free if desired.

FLEXO. Sold by us for a number of years, and always found satisfactory. We are headquarters for this hose and can supply in any length.

Price ¾ or ½ inch.

1 to 24 feet.....18c. per ft. 50 to 99 feet..16c. per ft.
25 to 49 feet.....17c. per ft. 100 to 400 feet..15½c. per ft.

Standard Couplings free with 25 feet or over.

BLACK RUBBER. ¾ inch. Standard grade of hose with good wearing quality. Coupled in 50-ft. lengths, $6.50; 100-ft., $12.00.

HOSE COUPLER, "The Snap."



A new and simple coupling that will become very popular with every florist. Similar to the well known "Acme," it is just as easy to operate, has a stationary washer which cannot fall out.



No. 1. No. 2. No. 3 No. 4. No. 5.

No. 1.—Screws on to hydrant or old threaded coupling, use with No. 2 or 4 in connecting hose. Each, 20c; doz., $2.00.

No. 2.—Screws into faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever connection, No. 1 or No. 5. Can also be screwed into old threaded coupling. Each, 12c; doz., $1.00.

No. 3, Gooseneck, screws into the old threaded coupling. Most useful at the hydrant. Each, 15c; doz., $1.25.

No. 4, Corrugated, for insertion directly in the hose. Use with No. 5 for connecting hose. Each, 12c; doz., $1.00.

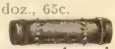
No. 5, Corrugated, for insertion in the hose. Use with **No. 4** for connecting hose. Each, 20c; doz., $2.25.

Common, for ½ or ¾-in. hose. Each, 10c; doz., $1.00. 1-in. Each, 15c; doz., $1.50.

HOSE REDUCERS. For connecting two lengths of hose of different diameter, 1 inch to ¾ inch, each, 30c; doz., $3.00; ¾ inch to ½ inch, each, 18c; doz., $1.75.

HOSE CLAMPS. for ¾ inch hose, each, 7c; doz., 65c.

HOSE MENDER, The Cooper.



It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. Price: For ½ or ¾ inch hose, each, 8c; 4 for 25c; doz., 75c; by mail, 90c. 1-inch hose, each, 10c; dozen, $1.00

HOSE MENDERS, Iron. ¾ inch. Each, 5c; doz., 45c; gross, $4.00.

HOSE NOZZLE.



"Gem."—Throwing all variations, from fine spray to steam. Each, 50c.

"Standard."—With 2-inch spray, 80c; with 2½-inch spray, $1.00.

Boston Rose Spray.—Brass. ¾-inch hose. State whether coarse or fine spray is wanted. Each, 50c; by mail, 60c.

Bordeaux Spray Nozzle.—For spraying insecticides; ½-inch hose. Each, 75c; by mail, 80c.

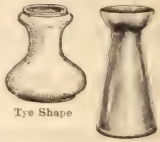
The Wittbold.—The spray is fan shaped and can be changed instantly into a heavy stream or fine mist by simply moving a slide which is controlled by the hand that holds the hose. Also used as a Lawn or Garden Sprinkler. Each, $1.00.

HOSE STRAPS, Coldwell. Nos. 4, 6 and 8. Doz., 15c.

HOSE WASHERS.

¾-in. Doz., 7c; gross, 60c.

HYACINTH GLASSES.



Tall American, in four distinct colors. $1.25 per dozen; 3 dozen, $3.45.

Tye Shape. These are preferred by some to the ordinary tall. Per doz., $1.45; 3 dozen fo. $4.00.

IMMORTELLES.

Colored. White, purple, bright scarlet, pink, blue, light green. Price per bunch, 25c; 3 bunches, 70c; dozen, $2.50; 50 bunches, $8.75; 100 bunches, $16.00.

Natural. (Yellow.) Per bunch, 20c; dozen, $2.00; 50 bunches, $7.75; per 100 bunches, $15.00.

INSECT DESTROYERS. **Liquid Insecticides cannot be sent by mail.**

ANT EXTERMINATOR.

A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box, 25c; by mail, 35c; smaller size, 15c.

ARSENATE OF LEAD.

The latest and best known insecticide for all Leaf Eating Insects. It adheres to the foliage for weeks, thus doing away with repeated re-sprayings. There is absolutely no danger of burning or scorching the leaves. Lb., 25c; 5 lbs., $1.00; 12½ lbs., $2.25; 25 lbs., $3.75; 100 lbs., $14.00.

BORDEAUX MIXTURE. (Dry.)

The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 25c; postpaid, 40c; 5 lbs., 85c; 28-lb. kegs, $4.50.

BORDEAUX MIXTURE. (Liquid.)

Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 40c; 1 gal., $1.00; 5 gals., $4.50.

FIR TREE OIL.

A remedy of merit for greenhouse and house plants, especially for mealy bug, scale, red spider, black and green aphis, thrip, lice, worms and slugs. Small bottle, 25c; ½ pt., 35c; pt., 60c; qt., $1.00; gal., $3.50.

FIR TREE OIL SOAP.

For thrip, red spider, black and green fly, mealy bugs, worms, slugs. Per ½-lb. tin, 25c; by mail, 35c; 2-lb. tin, 75c.

FLOWERS OF SULPHUR.

Lb., 8c; 10 lbs., 60c; 50 lbs., $2.00; 100 lbs., $3.90.

GRAPE DUST.

Excellent for the prevention and destruction of mildew on plants. Per lb., 10c; 5 lbs., 35c; 10 lbs., 50c.

HELLEBORE POWDERED, WHITE.

Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 20c; 5 lbs., 90c; 10 lbs., $1.70.

LEMON OIL.

Destroys mealy bug, scale, thrip, red spider, etc. ½ pt., 25c; pt., 40c; qt., 75c; ½ gal., $1.25; gal., $2.00; 5 gals., $9.00.

INSECTICIDES—Continued.

HORICUM.

Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventative and cure for San Jose scale. Per gal., $1.00; 5 gals., $4.50.

KEROSENE EMULSION.

One of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphis, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 1-quart can, 40c; 1 gal., $1 00; 5-gallon can, $4 50.

"NICO-FUME." A Tobacco Paper for Fumigating.

Paper saturated with high strength Nicotine is undoubtedly the best and easiest possible method of fumigation. **"Nico-Fume"** is not only made of the strongest extract of Tobacco and evenly distributed on the paper, but it is put up in friction top tins so that it is not possible for the Nicotine to evaporate. Full directions with every package. Price: 24 sheets, 75c; 144 sheets, $3.50; 288, $6.50; 12-2 gross tins, $66.30. Special rates to large consumers.

NICO-FUME LIQUID. One of the best compounds on the market. Contains 40 per cent Nicotine, and is sold at a very low price.

¼ pt., sufficient for 8,000 cubic feet of space.....$0.50
1 pt., sufficient for 32,000 cubic feet of space..... 1.50
½ gallon 5.50
Per gallon, $10.50; 5 gallons, $47.25; 10 gallons, $89.25.

NICOTICIDE. Fumigating compound for killing all kinds of insects on Plants in greenhouses and frames. 4 oz., 70c; ½ pt., $1.25; 1 pt., $2.50; gallon, $15.00.

Fumigators for above, each, 50c.

NIKOTEEN. Use same as Nicoticide. Pt., $1.50; 3 pts., $4.25. Per original case, 10 pts., $12.50.

PARIS GREEN.

A poisonous insecticide in powder form, for insects which chew. When applied as a powder use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime. ½ lb., 20c; per lb., 35c; 5 lbs., $1.65; 14 lbs., $4.20.

PERSIAN INSECT POWDER. Lb. 40c., by mail, 55c.

"ROSE-LEAF" INSECTICIDE. Extract of Tobacco.

Pint can.....$0.30 1-gallon can.....$1.25
Quart can..... .50 5-gallon can..... 4.25

SLUG SHOT, Hammond's.

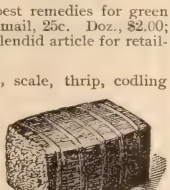
Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price: 5-lb. package, 30c; 25 to 50 lbs. at 4¾c. per lb. By barrelful, in bulk, 250 lbs., $9 35 on cars.

SLUG SHOT DUSTER. Each, 35c.

SOLUTION OF COPPER. For use on trees, vines, or vegetables affected with rot, blight or scab. Per pt., 35c; qt., 60c.

SULPHO TOBACCO SOAP. One of the best remedies for green fly on roses. Per ½-lb. box, 20c; by mail, 25c. Doz., $2.00; 2-oz. package, each, 8c; doz., 85c. A splendid article for retailing; sells at 10c and 25c per package.

THRIP JUICE. Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pt., 40c.



TOBACCO STEMS. These prices subject to change without notice, on account of the uncertain supply.

100 lbs.....$ 1.50
500 lbs..... 6.25
1000 lbs..... 10.75

TOBAKINE. High strength Nicotine preparation. ¼ pt., 60c; ½ pt., $1.10; 1 pt., $2.00; ½ gallon, $7.75; 1 gallon, $15.00.

TOBACCO DUST, Florist grade.

Fine dark powder of high strength, and will do the work. 5 lbs., 25c; 10 lbs., 40c; 100 lbs., $2.50.

TOBACCO DUST. Fine black stuff.

5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.00; 100 lbs., $3.25.

TOBACCO DUST. Regular Grade.

5 lbs., 20c; 10 lbs., 35c; 100 lbs., $2.00.

TOBACCO DUST. (Fumigating kind).

Can be lighted with a match or hot iron, and will smoulder until entirely consumed, throwing off a heavy smoke, which is sure death to insect life. 5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.00; 100 lbs., $3.25.

FISH-OIL SOAP. Commonly known as Whale-Oil.

Makes an excellent wash for trees and plants where insects and eggs affect the bark, including the San Jose scale; is also seud for smearing on trees to prevent worms crawling up. Lb., 15c; 2 lbs., 25c; 5 lbs., 50c.

WILSON'S PLANT OIL, Insecticide and Plant Renovator.

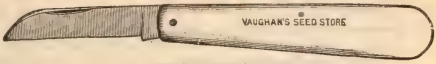
Recommended especially as preventative of scale. ½ pt., 25c; pt., 40c; qt., 75c; ½ gal., $1.25; gal., $2.00.

X. L. ALL-LIQUID INSECTICIDE.

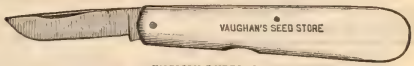
English preparation, purely nicotine. For spraying. Sure cure for white fly, also mealy bug, red spider, etc. Price, ½ gal., $2.00; 1 gal., $3.75.



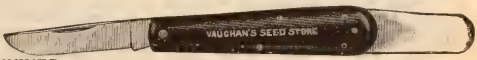
VAUGHAN'S PROPAGATING.



ENGLISH PROPAGATING.



ENGLISH BUDDING.



GERMAN BUDDING.

KNIVES. Each.

Asparagus.—American.....$0.35
Budding.—Imported, black handle, ivory tip..... .85
Vaughan's English.—Ivory handle....Per doz., $12.00.. 1.10
Propagating.—Vaughan's English.—Ivory handle....Per doz., $12.50.. 1.15
Vaughan's Florist.—3 for $2.10; 6 for $4.00..... .75
English Style.—Ivory handle, two bladed (budding and propagating)..... 1.50
Pruning.—English Stag handle No. 1..... 1.10
Nurserymen's Heavy Pruner.—No. 099..... .85
German, extra strong..... .60
Two-bladed, stag handle, with pruning and budding blade 1.20
Putty Knife.—No. 120; a very good tool. 3 for 65 cents... .25

LABELS, POT AND TREE.

We carry the best quality of Wooden Labels made in this country. They are smooth, strong and neat.

POT LABELS. **In lots of 5,000 we allow a discount of 5 per cent.**

	Per 1000 Plain.	Painted.
Wooden, 4-in., plain..10,000, $5.00..	$0.55	
" 4 " painted, 10,000, 6.50..		$0.75
" 5 "	.80	1.00
" 6 "	.90	1.15
" 8 "	3.00	3.60
" 8 " narrow, ⅓ in		2.80
" 10 "		4.50
" 10 " narrow, ⅓ in		3.50
" 12 "	4.75	5.50



TREE LABELS.	Per 1,000. Plain.	Painted.
" 3½ in. notched	$0.55	$0.75
" 3½ " iron wired.....	.85	1.00
" 3½ " copper wired.....	1.10	1.25

COPPER LABELS.

Wired, indestructible. Per 100, $1.00; larger size, per 100, $1.35. (See under "P" for Indelible Pencil.)

GLASS TUBES, flat, for labels. Per doz., 25c; per 100, $2.00.

ALUMINUM TREE LABELS.

For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3¾ inches long, 1 inch wide. Price: per 100, $2.00.

LEAF MOLD, for ferns etc; clean stock. 6 bbls., $9.60; per bbl., $1.30



IMMORTELLE LETTERING. Purple. Price per 4-yard packages, 90c; 6 packages of 4-yards each, $5.00.

LETTERS AND FIGURES. 1½ or 2 ins. in length, 3c. each; 100, $2.50.

BOSTON FLORIST'S Letters and Figures Patent fasteners with each letter; 1½ to 2 inches. Per 100, $2.00.

BOSTON SCRIPT LETTERS. Neatest ever made. Can supply the following words: Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend. Price: per letter, each, 3c.

FELT LETTERS. Purple For pasting on ribbon of any kind. Used when letters of other make are not available. 1-inch, per 100, 75c; in less than 100 lots, 1c per letter.

GILT RIBBON LETTERS. Gummed, easily applied. One-inch size, per 100, 80c; case of 250 assorted, $2.50.

CHENILLE LETTERING.

Silk.—Purple, scarlet, pink, light blue, yellow and white at 75c per package of 12 yards; $7.50 per dozen pkgs.

Worsted, Large.—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards, 30c; per gross, $2.25.

Worsted, Small.—Same colors. 12 yds., 25c; gross, $2.00.

Twisted Chenille, Large.—Any size. 12 yds., 30c; gross, $2.25.

MASTICA. (See under Glazing Materials.)

MATTING, PORTO RICO. These artistic mattings used for decorating all blooming plants.

Solid Colors, each, 20c; per doz., $1.80.

Plain Fancy Striped and Figured, each, 25c; doz., $2.50.

MOLE TRAPS, REDDICK'S. Each, 75c; Out O'Sight, 85c.

***MATS.*—Rye Straw.** 3x6 ft., each, 85c; doz., $9.50; Same mat, 6x6 ft., each, $1.60; doz., $17.50; **Burlap** lined, waste wool and cotton, quilted. Size A, 40x76 ins., 90c each; doz., $10.00; Size B, 76x76 ins., $1.35 each; doz., $14.50; **Duck,** same as above, waterproofed duck on one side. Size C, 40x76 ins., $1.40 each; per doz., $15.00. Size D, 76x76 ins., $1.85; per doz., $19.50.

Rattan, Singapore Fibre, 6 ft. 2 in. by 6 ft., ea., $2.40; 6, $13.50.

MOSS. **French Green,** square pkgs. Pkg., 10c; doz., 70c; 100, $5.00.

Sheet Moss. Thin; for windows and baskets. Sack, $1.50.

PAINT. **Hammond's Greenhouse White.** Gal., $1.65.

PAMPAS PLUMES.

Natural. 29 to 32 ins. 1,000, $25.00; 250, $6.50; 100, $2.75; doz., 50c. 18 to 24 ins.—1,000, $13.00; 250, $3.50; 100, $1.75; doz., 30c.

Colored. Red, Green, Yellow, Purple, Blue and Pink. First size about 27 inches. Per 100, $6.00; per doz., 75c.

PAPER.

Manilla Tissue. Regular grade 24x36 in.; 10 bundles (4,000 sheets), $5.00; 400 sheets, 50c.

Florists' Tissue, American Beauty. 24x36 in., 10 bundles (4,000 sheets), $5.00; 400 sheets, 50c.

White Tissue, 24x36 in., 4,000 sheets, $10.00; 2,000 sheets, $5.25; 400 sheets, $1.10.

Waxed Manilla. 24x36 thin; 100 sheets, 40c; 400, $1.40.

White Wax.. Medium, 24x36 inches; 100 sheets, 50c; 400 sheets, $1.65.

Green Wax. Beautiful shade light green; 24x36 ins.; 100 sheets, 70c; 400 sheets, $2.00.

White Wax. On rolls; best quality paper. Three sizes: 18 ins., approx. wgt. 45 lbs. 24 ins., approx. wgt. 50 lbs. 30 ins. approx. wgt. 60 lbs. Price per lb., 15c; rolls weighed as sent.

Waterproof Crepe Paper. In green, pink, lavender, yellow and purple; per roll, 25c; 12 rolls, $2.50.

PEAT. **Indiana or Muck Peat.** For Azaleas, Rhododendrons; etc., 3 bbls., $5.25; barrel, $2.00.

Orchid. (Fern roots); best quality. Bbl., $2.25; 3 bbls., $6.00.

PENCILS. **Indelible.** For marking labels. Ea., 10c; doz., $1.00.

PINS. **Florist.** Indispensable. Glass heads in black and white. Put up in boxes of 1,000, assorted or all of one kind.

1	1½	2	2½	3	3½	4	inches.
$0.50	$0.75	$1.00	$1.25	$1.50	$1.75	$2.00	per 1,000

PLANT BED CLOTH.



A substantial substitute for glass and, being light, can be easily and safely shipped to sections of the country where it would be impossible to send sash.

Medium. 20 yards and up, per yard, 10c; 60 yards and up, per yard, 9c.

Heavy. 20 yards and up, per yard, 14c; 60 yards and up, per yards, 12½c.

We do not sell less than 20 yards of a kind; it comes in 40 and 60-yard lengths. Samples on application.

PLANT STAKES.

Wooden, Green. Handsome and convenient for Gladiolus, etc.

	Per 100		Per 100
Light, 1½ feet	$1.00	Light, 4 feet	$4.85
Light, 2 feet	1.65	Light, 5 feet	5.75
Light, 2½ feet	2.50	Heavy, 3 feet	4.85
Light, 3 feet	3.20	Heavy, 4 feet	6.75
Light, 3½ feet	3.95	Heavy, 5 feet	8.35

Galvanized Steel Wire. Prices subject to change without notice. Write for latest quotations on quantities. Far superior to wooden stakes and practically indestructible.

No. 9 Wire	100	1000	No. 8 Wire	100	1000
1½ feet	$0.40	$2.80	3½ feet	$1.00	$7.50
2 feet	.50	3.50	4 feet	1.15	8.50
2½ feet	.60	4.65	5 feet	1.30	11.25
3 feet	.75	5.60			

See also under Cane Stakes.

PLANT STANDS.



The Sabin. Best and simplest plant stands on the market. The stand is thirty inches high and can be raised to fifty-four inches in height and is strong enough to carry 200 pounds. Holder will take a six or ten-inch pot, as the sides are made of the best spring steel; plant can be tilted at any angle. Each $2.00; per doz., $18.00.

The Whitnall. The special merits of this stand may be briefly enumerated as follows: The three feet cause it to stand firmly on a carpet or uneven floor. The upright is of three parts telescoped, being easily adjusted to various heights, fastened by means of thumb screws which are well made. The top flange will hold any ordinary pot upright, or by using the four-pronged crotch attachment, a pot can be placed on its side at two different angles; a very useful contrivance for temporary decoration. 1 stand, $1.50; 3 stands, $4.00; 6 stands, $7.50; 12 stands, $14.00.

ROLLING STANDS.

These are made of wood fibre and are used for heavy plants. Mounted on castors can be readily moved about.

	Each.	Doz.		Each.	Doz.
12 inch	$0.70	$6.00	18 inch	$1.10	$9.85
14 inch	.80	7.25	20 inch	1.35	11.75
16 inch	1.00	8.80	22 inch	1.65	14.75

POT HANGER, KRAMER'S.



The neatest, simplest, most convenient and only practical device for converting ordinary flower pots into hanging baskets. They fit all standard made pots from 2 to 10 inches in diameter. Price with wire chain, as shown in cut, $1.00 per dozen, by express. Sample dozen, by mail, $1.25.

PUTTY BULB.

Each, 75c; 3 for $2.15; doz., $8.50.

Twemlow's Glazing Putty. Gallon, $1.25; 5 gals., $5.75; 10 gals., $11.50; 20 gals., $22.

SPRAY PUMP.



Little Giant Brass. With fine, coarse and solid stream nozzles, for spraying insecticides. Malleable foot rest. Each $3.50
8-foot extension rod for same .50

Little Giant Brass. Same as above, but with lever handle, and fitted with Bordeaux nozzle, for whitewashing. Each $4.25

The Kinney. Each 2.00

FLOWER POTS.

Orders shipped from Chicago will be filled with **White Pots,** while from New York they will be **Red.** On orders for less than $10.00, we charge for cartage and packing. F. O. B. New York or Chicago.

STANDARD FLOWER POTS.

Size Inch.	f.o.b. New York. Per 100	Per 1000	f.o.b. Chicago. Per 100	Per 1000
2 inch	$0.40	$4.50	$0.40	$3.50
2x2½ inch rose	.65	6.00	.40	3.50
2½ inch	.65	6.00	.50	4.00
3 inch	.90	8.50	.65	5.25
3½ inch	.90	9.00	.80	6.00
4 inch	1.10	11.00	.90	7.50
4½ inch	1.50	13.00	1.25	9.50
5 inch	2.75	.....	1.75	14.50
6 inch	3.50	.....	2.75	22.50
7 inch	5.50	.....	5.00	.....
8 inch	8.00	.....	8.00	.....
9 inch	11.00	.....	11.00	.....
10 inch	13.75	.....	13.75	.....
12 inch	20.00	.....	20.00	.....

RED FLOWER POTS.

F. O. B. Chicago only. We can only supply in original crates which we cannot break. When ordering from Chicago be sure to state if Red or White Pots are wanted, as otherwise we send White.

No. of pots in crate.				No. of pots in crate.			
2 in.	1500	$3.75	per 1000	6 in.	100	$3.35	per 100
2½ in.	1000	5.50	per 1000	7 in.	75	5.20	per 100
3 in.	500	8.00	per 1000	8 in.	50	8.00	per 100
4 in.	250	1.15	per 100	10 in.	12	18.00	per 100
5 in.	200	2.00	per 100	12 in.	10	30.00	per 100

AZALEA POTS, ALSO SUITABLE FOR BOSTON FERNS.



	Per 100.		Per 100.
6 inch	$ 3.50	9 inch	11.50
7 inch	5.00	10 inch	13.50
8 inch	8.00	12 inch	20.00

BULB OR FERN PANS.

	Doz.	100.		Doz.	100.
5 inch	$0.35	$2.25	8 inch	.85	6.00
6 inch	.50	3.60	10 inch	1.75	.....
7 inch	.70	4.80	12 inch	2.15	15.75

SAUCERS.

	100.		100.
4 inch	$1.00	8 inch	3.50
5 inch	1.35	9 inch	7.20
6 inch	1.80	10 inch	6.00
7 inch	2.50	12 inch	9.00

EARTHENWARE HANGING BASKETS, Terra Cotta.



Ornamented, with saucer attached.

	Each.	Doz.
7 inch	$0.10	$1.10
8 inch	$15	1.50
9 inch	.18	1.85
10 inch	.30	3.00
12 inch	.40	4.00

NEPONSET PAPER FLOWER POTS.



The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.

Size, inch	Per 100	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago	Original crates hold	Gross wt. of 1000 pots about
2¼	$0.30	$2.20	$2.35	1000	20 lbs.
2½	.35	2.40	2.55	1000	23 lbs.
3	.50	3 70	3.85	1000	34 lbs.
3½	.60	5.15	5.35	1000	45 lbs.
4	.85	6.90	7.25	500	76 lbs.
5	1.20	10.25	10.75	500	100 lbs.
6	1.65	14.35	15.00	500	150 lbs.

RAFFIA.

Prices subject to market fluctuations.

Price in Chicago: Natural, lb., 20c; 10 lbs., $1.50; 100 lbs., $11.50; full bale lots, write for prices.

Price in New York: Natural, lb., 20c; 10 lbs., $1.45; 100 lbs., $11.00; full bale lots, write for prices.

Dyed.—(Used for basket work in schools.) Red, yellow, orange, green, olive, black, blue. Per lb., 35c; 5 lbs. at 33c; 100 lbs. at 25c; sample on application.

REEDS.

	per lb.		per lb.
Size. No. 1, in 1 lb. lots	$0.80	In 5 lb. lots	$0.75
Size, No. 2, in 1 lb. lots	.50	In 5 lb. lots	.45
Size, 3 and 4, 1 lb. lots	.45	In 5 lb. lots	.40
Size, No. 5, in 1 lb. lots	.40	In 5 lb. lots	.35
Size, No. 6, in 1 lb. lots	.37	In 5 lb. lots	.33
Size, No. 8, in 1 lb. lots	.28	In 5 lb. lots	.25

RIBBONS.



We offer only the best grades for Florists' use. Prices are per bolt of 10 yards each.

No. 1 Baby Ribbon.—Any color. Spool of 50 yards, 35c; per dozen, $4.00; per 10 yards, 15c.

Chiffon, all shades.—In bolts of 30 to 40 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, 4c; 6-inch, per yard, 5c; 10-inch, per yard, 8½c.

Dotted Chiffon, all shades.—In bolts of 30 to 40 yards. Sold only in original bolts. Four-inch, per yard, 6c; 6-inch, per yard, 7c; 10-inch, per yard, 12c

Taffeta, Heavy Brilliant. Grade,			Satin Taffeta. All Silk.		
No. 12, width 2	in.	$0.80	No. 12, width 1⅞	in.	$1.00
No. 16, width 2¼	in.	.95	No. 16, width 2¼	in.	1.00
No. 22, width 2¾	in.	1.10	No. 22, width 2¾	in.	1.15
No. 40, width 3	in.	1.25	No. 40, width 3	in.	1.35
No. 60, width 3⅝	in.	1.45	No. 60, width 3⅝	in.	1.60
No. 80. width 4	in.	1.75	No. 80, width 4	in.	1.75

SASH, Hot Bed, Unglazed.



The prices we quote are for sash made of No. 1 Norway pine.

Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass. Each, $1.25; 3 for $3.60; 12 for $13.80.

Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each, $1.35; 3 for $3.90; 12 for $15.00.

HOT BED FRAMES.

Our hot-bed frames are made for either 3 feet 0 inch or 3 feet 2 inch by 6 feet 0 inch. The frames are 8-inch high in front and 16 inches high at back; the sides and ends being bolted to angle irons, making a strong and detachable corner. Painted with two coats. Each, $6.50; 3 for $18.75; 6 for $36.00.

SAWS. *Double-Edged Pruning.*

Holes are provided in the handle for attaching to a pole. 16-inch, 75c; 18-inch, 85c; 20 inch, $1.00.

Vaughan's Perfection Pruning.



Made of best steel with adjustable blade, so any branch can be easily removed and close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. The best saw on the market. Each, $1.35; 3 for $3.90. Extra blades, 25c.

SHEARS, German Pruning.

Solid Steel. 5½ in., 85c; 6½ in., 90c; 7½ in., $1.10; 8½ in., $1.30; 9½ in., $1.40. Extra springs, each, 15c.

Levin's Imported. Most powerful shears made. Each, 50c.

California Pruning Shears. Our best grade, extra strong, with double brass springs and one extra blade. 8 inch. Each, $2.25.

Grass Shears. Flat, on two wheels; long handle. Each, $2.75.

Border. Long handle, 9 inch, $2.25; with wheel, $2.50.

Grass. With thumb guard, for trimming around beds. Each, 35c.



Hedge. Best imported. 8 inch, $1.25; notched, $1.40; 9 inch, $1.50; notched, $1.65; 10 inch, $1.75; notched, $1.90.

Buckeye Pruner. Light; 26 inch handle. Each, $1.25.

Clyde Draw-Cut Pruner. Extra strong, long handle, $2.25.

Improved Wire. For cutting annealed wire. Each, 85c; 3 for $2.40.

SIEVES.



Medium, 18 inches in diameter; all sizes from ⅛ inch to ¾ inch mesh. Each, 75c.

Heavy, same size and diameter as above. Each, $1.25.

SOD CRUSHER.



No. 1 Machine. Total height, 46 inches; size of roll, 6x21 inches, suitable for 5,000 feet or less of glass. **Each, $10.50.**

No. 2 Machine. Total height, 46 inches; size of roll, 6x42; suitable for large establishment. **Each, $15.50.**

SOIL SCREEN.

Useful for florists. Size, 28 inches wide by 66 inches high; made of heavy galvanized wire. Square mesh ¼, ⅜, ½, ¾ and 1 inch. Each, $5.00.



SPHAGNUM FOR FLORISTS.



Burlap Bales. Standard size bales good clean moss. Each, $1.00, 6 bales for $5.00, 12 bales $9.00. F. o. b. New York, bale, $1.50; 6 bales for $6.50. Write for prices in larger lots.

Wired Bales. For packing, etc. Each, 75c; 6 bales for $4.20; 25 bales for $16.25; 50 bales for $30.00. Write for prices on larger quantities. F. o. b. Chicago only.

SPRAYERS.

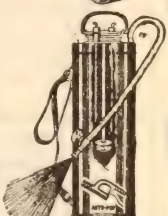


Success Spray Pump. Excellent for use in gardens, greenhouses and orchards; also for whitewashing and spraying poultry houses; fitted with a Bordeaux nozzle, and can be changed from a solid stream to a spray. It is double action and has a large air chamber, which throws an absolutely continuous stream, solid or in fine spray. We consider it one of the best pumps made for the money.

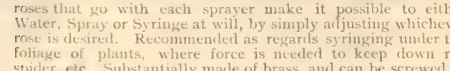
Price, complete **$4.50**



The Brandt. A new sprayer designed to overcome the many objections to the compressed air sprayers now on the market. Instead of pumping the air into the reservoir before starting to spray this sprayer is fitted with a pump which can be worked while you walk, thus controlling the pressure at will. Can be used for one or two rows. Reservoir holds 3 gallons of liquid, enough to spray a row a mile long, with only one filling. Price: Galvanized Steel Tank, $5.00.

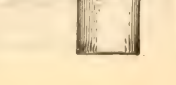


Auto Spray. Eight to ten strokes of the plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. The "Auto Spray" has been improved by the addition of the "Auto Pop," shown in illustration. Briefly described, the "Auto Pop" is an automatic valve, which is closed by the air pressure used to operate the "Auto Spray." In operation a lever is moved by simply closing the hand, thus opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically; hence the spray is in perfect control. Price: Galvanized iron reservoir, $4 50; with Auto Pop, $5.50; solid copper reservoir, $6.00; with Auto Pop, $7.00. Brass Extension Rod, in 2-foot lengths, each, 35c; Galvanized Extension Rod, in 2-foot lengths, 25c.



Ferguson's Combination Sprayer and Syringe. 3 Roses. Made of Brass. The only practical GREENHOUSE COMBINATION SPRAYER AND SYRINGE on the market. The three different roses that go with each sprayer make it possible to either Water, Spray or Syringe at will, by simply adjusting whichever rose is desired. Recommended as regards syringing under the foliage of plants, where force is needed to keep down red spider, etc. Substantially made of brass, and can be screwed on the end of any hose, same as an ordinary nozzle. **Each, $3.50.**

PNEUMATIC SPRAYER. A compressed air hand sprayer, the only one on the market we know of. This enables the operator to spray with one-half the labor the ordinary sprayer requires. Will throw a fine mist, and can be used with advantage in applying insecticides, etc. One-quart size, Galvanized Tank, **Each, $1.00.** Brass Tank, **Each, $1.75.**

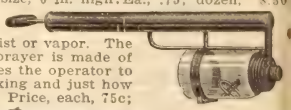


SPRINKLERS.



Scollay's Rubber. None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market.

Large size, 6 inches high.....Each, $0.75; dozen, $8.50
Medium size, 5 inches high...Each, .60; dozen, 6.70
Small size, 4½ inches high...Each, .50; dozen, 4.00
Angle Neck, large size, 6 in. high. Ea., .75; dozen, 8.50



The Lowell. For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see ingredients mixing and just how they are working. Price, each, 75c; 3 for $2.00.

SYRINGES.

	Each.
Brass, No. 0. Length, 12½ in.; 15-16 in. in diam...	$2.00
No. B. Larger; 13½ in. long, 1 3-16 in. in diam.....	2.50
No. C. 14½ in. long, 1 5-16 in. in diam.....	3.50
No. D. 15½ in. long, 1½ in. in diam.....	4.25
No. 5. Best for general Greenhouse use.....	6.00
No. 12. 14 in. long, 1 in. in diam.....	2.75
Brass, for insecticides.....	1.65
English Brass, No. 11. 18 in. long; 1 stream, 2 sprays	4.00

THERMOMETERS.



Thermometers cannot be sent by mail.

Tin Case. 8 inch, each, 12c; 12 for $1.25; 10 inch, each, 15c; dozen, $1.60.

Cabinet. Wood case and metal face. Each, 40c; 3 for $1.00.

Imported German. All glass, for propagating bed. Each, 30c.

Self-Registering. With magnet. 8 inch. Each, $3.00.

Minimum. For registering cold during absence and showing present temperature. Each, $1.75.

Hot Bed (Mushroom). Brass point, wood frame. Each, $2.00.

THISTLE CUTTER.

Narrow blade, with handle for removing thistles or weeds from lawns. With foot rest, 50c.

TINFOIL.

Price subject to change without notice. Terms cash. Cartage free.

Florists' Foil. 5 or 7 inch, 1 lb., 15c; 10 lbs., $1.25; 25 lbs. $2.50; 50 lbs., $4.75; 100 lbs., $8.50.

Silk Finish Foil. Per lb., 25c; 10 lbs., $2.40.

Violet Foil. Per lb., 30c; 5 lbs., $1.40; 10 lbs., $2.50.

TOOTH PICKS.

Wired. A time and money saver. These are put up in boxes containing 10,000 wired picks, ready for use. Price, $1.75 per box; 5 lb. boxes, $7.50.

Wood. Terms cash. They are pointed both ends, and florists who have used them will have no other. 1 box, 10c; 3 boxes 25c; 7 boxes, 50c; 17 boxes, $1.00; 35 boxes $2.00; 1 case, 100 boxes, $5.50.

TREE PRUNERS.

Waters. Length of pole, 4 feet, 50c; 6 feet, 75c; 8 feet 90c; 10 feet, $1.00; 12 feet, $1.10. Extra blades, each 20c.

Lee's Pole Tree Pruner. Can be placed on a pole of any size. Price: Each (without pole), 40c.

TREE SCRAPER. Each, 40c.

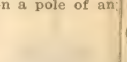
TRELLISES.

Fan-Shaped. 18-inch, 15c; 3 for 40c; 24-inch, 25c; 3 for 60c; 30-inch, 30c; 3 for 75c; 3 feet, 50c; 3½ feet, 21-inch wide, 60c; 4 feet, 27-inch wide, 75c; 5 feet, 32-inch wide 85c; 6 feet, 38-inch wide, 95c; 7 feet, 42-inch wide, $1.15.

Veranda. 18-inch wide, 5 feet, 75c; 6 feet, 85c; 7 feet $1.00; 8 feet, $1.20; 9 feet, $1.30; 10 feet, $1.50.

TROWELS.

Vaughan's Steel. Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. Each, 30c; 3 for $1.40. Postpaid, each, 60c.



Ordinary Garden Trowel. 6-inch, 5c; dozen, 50c.

English Steel. An excellent trowel; neat and durable, 6 inch, each, 25c; 3 for 60c; dozen, $2.00.

FLOWER TUBS.



Union Cypress. F. O. B. New York or Chicago. An excellent new tub; cheap, neat and durable. Made from ⅞-inch cypress, with iron handles and feet, 3 iron hoops and 2 coats of green paint.

No. 1. 13½ in. dia., 12 in. high.....Each, $0.80; 4 for $3.00
No. 2. 14 in. diam., 14 in. high.....Each, 1.10; 4 for 4.20
No. 3. 16 in. diam., 16 in. high.....Each, 1.50; 4 for 5.00
No. 4. 19 in. diam., 18 in. high.....Each, 2.00; 4 for 7.40
No. 5. 21 in. diam., 20 in. high.....Each, 2.65; 4 for 10.00

Columbian. Made of the best pine lumber. Has 12 staves in tapered shape, held together by two steel wires. Natural varnish finish. Measurements are outside of tub. F. O. B. Chicago only.

12 by 11 inches ..... Each, $0.90; 4 for $3.40
15 by 14 inches ..... Each, 1.40; 4 for 5.20
18 by 14 inches ..... Each, 1.85; 4 for 7.00
21 by 18½ inches ..... Each, 2.25; 4 for 8.60
24 by 20½ inches ..... Each, 2.75; 4 for 10.40

Chicago. This is a good strong substantial tub, which can be used in planting up cheap stock, where cost of tub is an item. Well put together with three iron hoops and two coats of green paint, fitted with two iron handles. Can only be supplied in one size, 15 inches diameter; 15½ inches high, inside measurement. F. O. B. Chicago only. Each, 60c; 3 for $1.65; 12 for $6.00.

TURF EDGER.

American. Each, 50c.

English. Steel blade only. Each, 75c.

TWEEZERS.

Four-inch, 10c; 5-inch, 15c; 6-inch, 20c.

TWINE.

"The Queen" White Cotton Twine. For tying parcels, flowers, etc. Put up in 5.lb. sacks, Price, $1.50.

Hemp. No. 18. For parcels. Per lb., 26c.

Linen. Red and white; best for training Smilax (4 balls to pound). Per lb., 50c; 3-lb. package, $1.35.

Green. For packages; very strong. Per lb., 55c.

Jute. For bunching; 2 or 3 ply. Per lb., 17c; 10 lbs., $1.60; Per 100 lbs., $15.00.

Jute. For bunching; 1 ply; runs twice as far as any other. Per lb., 19c; 10 lbs., $1.80; per 100 lbs., $17.00.

Silkaline. For stringing Smilax, etc., fast green colors will not fade or break. FFF, Coarse; 2-oz. spools, 1-lb. in box, 8 spools, $1.35; FF, Medium, 2-oz. spools, 1 lb. in box, 8 spools, $1.35; F, Fine, 2-oz. spools, 1 lb. in box, 8 spools, $1.35.

Florists' Thread. Similar to Silkaline. Samples on application, "King Arthur" brand, 2-oz. spools, 15c; dozen, $1.10.

VASES.



Florists' Glazed Fibre. Furnished in deep, rich brown glaze; absolutely waterproof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

	Diam.	Depth.	No. Packed in Crate.	Packed.	Each.	Doz.
No. 1.	5½ in.	10 in.	½ doz.	25 lbs.	$0.40	$4.00
No. 2.	4½ in.	9 in.	½ doz.	16 lbs.	.35	3.60
No. 3.	4 in.	6 in.	½ doz.	10 lbs.	.30	3.00
No. 4.	3 in.	4½ in.	½ doz.	6 lbs.	.25	2.40
No. 22.	4½ in.	15 in.	½ doz.	25 lbs.	.40	4.20
No. 33.	4 in.	12 in.	½ doz.	19 lbs.	.35	3.60
No. 11.	5½ in.	18 in.	½ doz.		.50	4.80
No. 0.	8 in.	13 in.	½ doz.	35 lbs.	.50	4.80
No. 00.	9 in.	22 in.	1-12 doz.	14 lbs.	2.00	18.00

GREEN EARTHENWARE.

Most attractive vase on the market, hard fired, non-absorbent, glazed a beautiful shade of green, blending with the foliage of the flowers. Large orders can be shipped direct from factory in Ohio, in which case we will allow 10 per cent discount from prices given below.



	Diam.	Depth	Each	Doz.
No. 1	4 in.	12 in.	$0.20	$2.00
No. 2	5½ in.	10 in.	.25	2.25
No. 3	4½ in.	15 in.	.30	2.60
No. 4	5½ in.	18 in	.70	7.00

VASE.



Clara Cemetery, It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. Price, boxed, per dozen, $2.50; each, 25c; 3 for 70c; barrel of 3 doz., $6.00.

Iron. For graves. Each, 25c.

WATERING POTS.

American. Heavy galvanized round can, two copper-faced roses, long spouts, 4 qt., $1.75; 6 qt., $2.00; 8 qt., $2.25; 10 qt., $2.50; 12 qt., $2.75.

French Style. Oval, otherwise the same make as above. 6 qt., $2.25; 8 qt., $2.50; 10 qt., $2.75; 12 qt., $3.00.

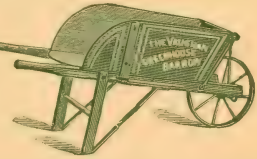
WEEDERS.

Excelsior Hand. Each, 10c; doz., 75c.
Lang's, very useful. Each, 20c; doz., $2.00.
Hazeltine Hand. Each, 20c; doz., $2.00.
Weeding Fork, English. Each, 40c.
Combination. Each, 20c; doz., $2.00.
Brown's Easy. Each, 35c.



Eureka. The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25c; long handled, 35c.

WHEELBARROWS.



Vaughan's Greenhouse. Made especially for use in greenhouses between the benches. Dimensions are as follows: Box, 14 in. wide at wheel end; 16 in. wide at handle end; 12 in. deep. The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with a 2½-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the best material. The legs are reinforced by iron straps. Price, $4.50.

The Globe Garden. Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price, with steel wheel, $3.60.

WIRE.

Bright annealed. Prices subject to change.

	Per lb.	6 lbs.	12 lbs.		Per lb.	6 lbs.	12 lbs.
No. 18	$0.10	$0.35	$0.60	No. 26	$0.12	$0.50	$0.85
No. 20	.10	.38	.65	No. 27	.15	.55	.95
No. 22	.10	.40	.70	No. 28	.15	.60	1.00
No. 24	.10	.45	.75	No. 36	.25	1.00	1.85

Copper. Fine, lb., 60c; medium, lb., 50c; coarse, lb., 55c.

CUT FLORISTS' WIRE.

Clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cut in lengths of 6, 9, 12 or 18 inches.

No.	20	22	24	26	28	30	36
Price	$1.00	$1.15	$1.30	$1.60	$1.90	$2.15	$2.80

MOSS WREATHS.

Bright green; good sellers. 10 in., each, 12c; doz., $1.25; 12 in., each, 15c; doz., $1.50; 14 in., each, 18c; doz., $1.75.

METAL WREATHS.

We can furnish these at manufacturers' prices, and shall be glad to make sample shipments. In ordering, state price limit per piece, and also if crosses, wreaths, anchors are wanted and style of flowers preferred.



IMMORTELLE XMAS WREATHS.

These handsome wreaths, made of Scarlet Immortelle flowers pressed in and tied with a bow of ribbon, make a very handsome show.

	Without Ribbon. Each.	Doz.	*With Ribbon.* Each.	Doz.
8 in.	$0 35	$3 60	$0 55	$6 00
9 in.	45	4 75	75	8 35
10 in.	55	5 50	1 00	10 00
11½ in.	65	7 50	1 25	13 50
13¼ in.	90	10 00	1 40	15 00
14½ in.	1 10	12 00	1 50	16 00
16½ in.	1 40	16 00	1 70	18 00
20 in.	2 00	23 00	2 25	25 00

Street Scene in Chicago during fall.



VAUGHAN'S BOUQUET GREEN

(Lycopodium), also called Ground Pine, Club Moss, etc.

Our bulk carload lots in recent seasons have been secured from new localities on well wooded, level, moist grounds, and this product has proven the most uniform in deep green color and full sprays of any we have ever handled. Since it is grown farther north it is not subject to the warm and discoloring weather of other districts.

WRITE OR WIRE US for prices whenever you are ready to buy. Prices are quoted by mail for prompt acceptance, and customers are especially desired to ask us for net prices just when ready to buy, as values on this *fluctuate* greatly and almost daily. We keep in close touch with the market and supply at right prices.

Prices ready in October, write us. (25 lbs., $2.00.) On ton lots write or wire for prices.

VAUGHAN'S XXX XMAS HOLLY.

We maintain the highest grade Holly Branches in the market. Every case personally inspected by our own agent who has been 17 years in our service; men who gather and pick our Holly are equally well experienced. While other shippers sometimes handle as choice holly as Vaughan's XXX Brand, yet ours has **averaged THE BEST, one year with the other.** Our prices are sometimes 50 to 75 cents higher. Our values are more than **DOUBLE.**

Per case, **$5.00.** For larger lots write. Burlap-lined for Pacific Coast Shipment, **50** cents extra.

XXX FANCY HOLLY WREATHS.

In making fancy Holly wreaths, we use only best grade of Holly, well berried and strongly wound on heavy India reed. Careful attention is given to package of same which insures arrival in good condition. **They sell on sight.**

	F. O. B., N. Y. Per doz.	F. O. B., N. Y. Per 100	F. O. B., Chicago Per Doz.	F. O. B., Chicago Per 100
Single, wound one side, 12 in. diam..	$2 00	$15 00	$1 50	$11 50
Double, wound both sides, 12 in. diam.	3 00	20 00	2 35	18 00
Single, wound one side, 14 in. diam..	2 50	18 00	2 00	14 00
Double, wound both sides, 14 in. diam.	3 50	25 00	2 75	21 00
Double, wound both sides, 18 in. diameter for store and church decorations.	7 50			

MISTLETOE.

We expect to have as usual a choice stock of this for delivery about December 15th. Orders should be placed at once.

Extra Quality, per lb., 25c; 10 lbs., $2.25; 25 lbs., $5.00.
Ordinary Quality, per lb., 20c; 10 lbs., $1.90; 25 lbs., $4.50.

Owing to the perishable nature of this stock, we can not assume any responsibility after delivery to express company.

SOUTHERN NEEDLE PINES.

These handsome pines are invaluable for house decorations, retaining their form and color for months after being cut. Average from 2 to 5 feet high, with long, dark green needles. Each, 20c; dozen, $2.25; per 100, $15.00.

VAUGHAN'S TISSUE.

This bell is made of the same material as our "Special" but does not contain as much paper, hence is much cheaper in price. Where bells are used in quantity these make a splendid show.

Inches.	Each.	Doz.	Gross.
5	$0 05	$0 40	$ 4 00
8	10	60	6 50
12	15	1 25	12 00

BOUQUET GREEN WREATHING.

The Stock offered below is wound by hand and tied with best annealed wire. Each coil has our careful inspection.

For beautifying homes, churches and stores. Manufactured by us in quantities and in various grades.

Put up in coils of 20 yards each, ready for use.

	F. O. B. New York.	F. O. B. Chicago.
Light Grade, per 100 yards	$3 50	$3 00
Medium Grade, per 100 yards	4 50	4 00
Extra Heavy Grade, per 100 yards	5 50	5 00

EVERGREEN WREATHS.

These are made up from selected "Indian picked" green, wound on rings of India reed and decorated with red and yellow Immortelles. The effect is very pleasing and they are particularly adapted for home and store decorations, lasting a long time. Dealers will find a ready sale for them.

Size, 12 inch.	F. O. B. N. Y. Per doz.	F. O. B. N. Y. Per 100	F. O. B. Chicago. Per doz.	F. O. B. Chicago. Per 100.
Single, wound on one side..	$1 50	$12 00	$1 25	$8 00
Double, wound on both sides	2 00	15 00	1 50	10 00
Double, Extra Heavy	3 00	20 00	2 00	15 00

XMAS BELLS



VAUGHAN'S "SPECIAL."

Made of bright red tissue paper and folded so as to take up little or no room when packed or stored. This bell contains as much paper as any in the market and great care is taken in manufacturing them so that when opened up the shape of the bell is perfect. Makes a very handsome appearance.

Inches.	Each.	Doz.	Gross.
6	$0 15	$1 00	$ 9 00
9	30	2 00	18 00
12	40	3 50	35 00

SPRING 1910

VAUGHAN'S BOOK FOR FLORISTS





J. C. VAUGHAN, President
L. H. VAUGHAN, Vice-Pres.
C. CROPP, Sec. and Treas.

Vaughan's Seed Store

Established 1876 - Incorporated 1901

New York: 25 Barclay Street. 84-86 Randolph Street, CHICAGO

Greenhouses. Trial Grounds and Nurseries: Western Springs, Illinois

LONG DISTANCE TELEPHONES } For Our Chicago Store Central 1884 and 1885 | For our Greenhouses Western Springs 339 | For our New York Store Barclay 6055 and 6056

All Florist's stock in Season

Vaughan's "Chicago Parks" Lawn Seed



1 lb. Box.



5 lb. Box.

There is no better selling article in any seed, feed or florists' store than Lawn Seed, and there is no better LAWN SEED than VAUGHAN'S "CHICAGO PARKS." It has 33 years' reputation and advertising to back it. It sells on sight. It is put up in the neatest and most attractive packages, we venture to say the most attractive package in the United States, and the quality is the best.

Vaughan's "Chicago Parks" Lawn Seed

Half pound packages (retail for 15c each), **per 100, $ 8.00; each, 12c; doz, $1.10**
One pound packages (retail for 25c each), **per 100, 16.00; each, 20c; doz, 2.20**
Five pound packages (retail at $1.00 each), **each, 80c; doz, $9.00.**
Per bushel, 15 pounds (retail at $3.00), **$2.25; 5 bushels, $11.00; 100 lbs., $14.00.**

Vaughan's "Central Park" Lawn Seed. Price same as that of our "Chicago Parks" Lawn Seed.

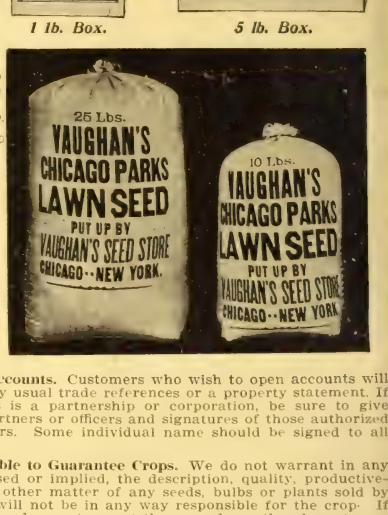
Lawn Seed. Ordinary mixture, per bushel of 15 lbs., **$1.40.**

Columbian Lawn Grass Mixture. For shaded places, under trees, etc. **Per lb. 20c; 5 lbs. 80c; 10 lbs. $1.50; 100 lbs. $14.00**

	100 lbs.	
Kentucky Blue Grass. Fancy clean, 14 lbs.	$2.25	$14.50
Red. Top. Fancy seed. Extra heavy, 10 lbs.	1.45	13.50
Red Top. Ordinary, 10 lbs.	.90	8.00

Subject to change without notice.

Dutch White Clover. Very fine quality. Write for prices.



Terms on all Grasses and Clovers Strictly Cash

Terms on Florists' Stock. To customers of approved credit, 60 days, except on certain cash items. Special 3 per cent discount for cash in ten days (from these list prices only), not from the "Special" quotations and excepting net cash items.

We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. Perishable stock, plants, etc., are POSITIVELY not sent C. O. D.

Our Stocks are sold F. O. B. Chicago, New York or Western Springs (unless otherwise stated), and we do not accept transportation risks after delivery in good order to express companies, railroads or steamer lines. Because our prices are made on values of these stocks at above point and if we are to accept transportation risk we can do so only at advanced prices.

On Each Order, please give name of express company or railroad you wish us to use; there is no other sure way of correct routing.

First Orders from all firms not having an account with us should come with remittance to cover same, for which discounts may be taken as above.

Book Accounts. Customers who wish to open accounts will please supply usual trade references or a property statement. If the business is a partnership or corporation, be sure to give names of partners or officers and signatures of those authorized to sign orders. Some individual name should be signed to all orders.

Impossible to Guarantee Crops. We do not warrant in any way, expressed or implied, the description, quality, productiveness or any other matter of any seeds, bulbs or plants sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, they are at once to be returned. Subject to the above conditions and by reason thereof, we make the moderate prices quoted in our catalogue.

Orders for Bulbs, Sets, and like perishable stock, booked in advance of shipping date, are taken subject to loss by fire, rot or other accident beyond our control.

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100,000 sq. ft. of Glass devoted to the Culture of Palms, Ferns, etc. 80 Acres for Nursery, Cannas, Dahlias and Trial Grounds.

Greenhouse Plant Department

Plants at the prices here quoted are sold on the basis of delivery to C. B. & Q. Railroad or Adams Express Co. at Western Springs, Ill., risk of transportation to be accepted by buyer.

If other railroad or express company is desired out of Chicago we can, if so instructed, make Chicago delivery, after which the plants travel at buyer's risk.

On plants in bloom for Holidays or Easter, or on Cold Storage Stock, we cannot entertain claims for allowance in case of damage in transit, the stock being sold on a basis of actual value.

Should customers reject any plant stock, telegraph us at once.

25 plants go at 100 rate, no less than three of any one kind at the dozen rate. Less than three plants of any one kind will be billed at single plant prices.

On trade orders under $2.00 we add 25 cents for packing.

Plants are out of 2¼-inch pots, unless stated otherwise.



ASPIDISTRA



ASPARAGUS PLUMOSUS NANUS



ARAUCARIA

ABUTILON SAVITSI Foliage almost all white, 2½ inch..... Each $0.10, Doz. $0.75, 100 $5.00

AGERATUM—Little Blue Star

6 to 8 inches in height. Dark blue flowers. The best one of all. 2¼ inch..... .60, 4.00
3 inch..... .85, 6.00

ALTERNANTHERAS Five best sorts..... .60, 4.00

ARALIA ELEGANTISSIMA

Handsome decorative foliage plants for the store or conservatory; elegant for exhibition purposes. A graceful species with finely divided metallic-green foliage. 5-inch pots, 15 inches high, **$1.00**; 6-inch pots, 20 to 24 inches high, **$1.50.**

ASPARAGUS PLUMOSUS NANUS

We grow large quantities of this most useful plant, which is now used so extensively by all florists for filling fern pans, for which purpose it has proven most valuable. We supply largely for benching for growing cut sprays. We offer an exceptionally fine lot of thrifty plants in various sizes.

	Doz.	100	1,000
Seedlings from flats	.....	$ 1.50	$14.00
2 -inch pots	$ .50	3.00	25.00
2½-inch pots	.75	4.00	35.00
3 -inch pots	1.00	7.00	65.00
4 -inch pots	1.50	12.00	90.00

ASPARAGUS SPRENGERI

	Doz.	100	1,000		Doz.	100
2½-in. pots	$0.50	$3.00	$25.00	4-in. pots	$1.50	$10.00
3 -in. pots	.75	5.00	.....	5-in. pots	2.50	20.00

ASPIDISTRA LURIDA Green Leaved

5 in. pots, 6- 8 leaves. Each $0.75 — 2-in. pots, 18-20 leaves Each $1.50
6 in. pots, 10-12 leaves. 1.00 — 3-in. pots, 24-26 leaves. 2.00

ASPIDISTRA LURIDA VARIEGATA

	Each
5 in. pots, 6- 8 leaves	1.00
6 in. pots, 10-12 leaves	1.50
7-in. pots, 18-20 leaves	2.00

ASTER—Giant Branching

From flats, white, purple, lavender, red and pink. Per 1,000, $10.00 — Per 100 1.50

ARAUCARIA EXCELSA—Norfolk Island Pine

Size, 4-in. Height, 8-10 in. Whorls, 2-3. **Each, 60c. Doz. $5.50. 100, $40.00.**
Size, 5-in. Height, 12-14 in. Whorls, 3-4. **Each, 75c. Doz. $8.00.**

ARAUCARIA EXCELSA GLAUCA

5-in. pots, 10 inches high, with 2 and 3 whorls. **Each, 90c; per doz, $9.00.**

ARAUCARIA ROBUSTA COMPACTA

5-in. pots, 10 inches high, with 3 whorls, **Each, $1.00; per doz, $11.00.**

SPECIAL **Araucaria Excelsa,** strong plants from top cuttings in 4-in. pots, 6 to 8 inches high, with 2 whorls. We offer these in case lots, no less than 50 to a case; if order is placed before April 15th at the low price of $35.00 per 100, F. O. B. Chicago. After April 15th, price will be $40.00 per 100.

AUCUBA JAPONICA VARIEGATA

	Each.	Doz.
18 in. high	$0.55	$ 5.00
24 to 30 in. high	1.50	15.00

AUCUBA JAPONICA—Green Leaved

18 in. high	$1.00	$10.00
24 in. high	1.50	15.00

If wanted in tubs, 25c each extra.



STANDARD BOX TREE



BEGONIA, GLOIRE DE LORRAINE



STANDARD BAY TREE



PYRAMIDAL BOX TREE

BAY TREES—*Laurus Nobilis*

For decorative purposes these stately plants cannot be excelled. Nothing can approach them as effective plants for decorating entrance halls or piazzas. We have on hand at all times a large stock of fine plants grown in standard and pyramidal form.

STANDARD or TREE SHAPED (See Cut)

Stems.	Crowns.	Each.
[illegible]	22-24	$ 6.50
22-45	24	6.75
45	26	7.50
[illegible]	28	8.00
45	30	10.00
[illegible]	[illegible]	12.00
[illegible]	[illegible]	15.00

PYRAMIDAL SHAPED

[illegible] 6-ft. high, 26-28 in. in diameter	8.00
[illegible] ft. high 30 in. in diameter	10.00
[illegible] high, 30-34 in. in diameter	12.00

DWARFED

[illegible] over 4-5 ft. in total height, 24-26 in. crowns	7.50
[illegible] over 3-3½ ft. in total height, 18 in. crowns	3.00

BOX TREES

These plants are sheared in compact Pyramidal and Globe form, and make very beautiful specimens, which are desirable for the same purposes as the Bay Trees, and are not as expensive. **Prices include trees planted in nice new green tubs. If wanted out of tubs we allow 10 per cent discount.**

STANDARD or TREE SHAPED BOX

	Each.	Pair.
[illegible] crowns	$3.00	$ 5.50
6 in. clear stem, 22-26 in. crowns	4.50	8.00
[illegible] clear stem, 30-32 in. crowns	5.50	10.00
[illegible] clear stem, 32-34 in. crowns	7.00	12.50

PYRAMID SHAPED

[illegible] high	1.50	2.75
[illegible] high	2.00	3.75
[illegible] high	2.50	4.50
[illegible] high	3.00	5.50
[illegible] ft. high	4.00	7.00
[illegible] high	7.00	13.00
[illegible] high	8.00	15.00

BUSH SHAPED

[illegible] plants, 15-18 in. high, **each 45c, per doz $4.50, per 100 $35.00.**
[illegible] plants, 20-24 in. high, **each 75c, per doz $8.00.**

BIOTA AUREA NANA

Bushy evergreen trees for house and hotel decoration.

	Each.
[illegible] 0 in. high	$1.25
24 to 30 in. high	1.75

If wanted in tubs, 25c each extra

BEGONIA GLOIRE DE LORRAINE

	Doz.	100
We offer for June and July delivery plants from 2-in. pots, **per 1000 $130.00**	$2.00	$15.00

Ask for prices on 3 and 4 inch stock

BEGONIA FAIRY QUEEN

Foliage rich, glossy green. Flowers on sprays 6 in. long, opening at first a deep pink, changing to clear rose in the full open flowers. Will stand bedding out like a geranium.

	Doz.	100
2½ in. pots	$0.85	$ 6.00
3 in. pots	1.25	8.00

BEGONIA VERNON

For bedding, dark foliage, red flowers, 2¼ inch	.60	3.50

BOUGAINVILLEA GLABRA SANDERIANA

	Doz.	100
2 in. pots	$0.85	$ 6.00
4 in. pots	2.00	15.00

CALADIUM FANCY LEAVED

Dry Bulbs, 1½ to 2 inches in diameter. For window boxes, show plants or greenhouse growing, this is one of the most decorative plants. Rich, thrifty leaves, handsomer than Begonias; marbled, veined and striped with white, pink and dark red. Bulbs should be started into growth about April 1st, in a warm house. **Named sorts, 10 to 15 varieties** 2.00 15.00
Esculentum (Elephant Ear) started, 5 inch pots 3.00

CASTOR BEAN (*Ricinus*)

Red or Green-Leaved, 3 inch pots .60 4.00

CENTAUREA (*Dusty Miller*)

CANDIDISSIMA, 2¼ inch pots .50 3.00
GYMNOCARPA, 2¼ inch pots .50 3.00

COBAEA

Scandens, blue, 3 inch pots 1.25 8.00
4 inch pots 1.75 12.00

COLEUS

Verschaffelti, 2¼ inch pots .50 3.00
Golden Bedder, 2¼ inch pots .50 3.00
ANNA PFISTER. Pointed leaves 6 to 8 inches long, with deep scalloped edges, giving it a Croton-like appearance. Color is a bright golden yellow intermingled with green and crimson. Habit of growth is compact and bushy, rarely attaining a height of over 6 to 8 inches .60 4.00
JOHN PFISTER. Same character as the above, the difference being in the coloring of the foliage which is a bright crimson, edged and topped with old gold. Very striking .60 4.00

VAUGHAN'S CANNAS

Our Canna fields at Western Springs when in bloom in August and September make a grand showing. They attract thousands of visitors, both professional and amateurs. We grow all of the standard kinds, many of the novelties, and discard the inferior ones every year as the improved merits of the newer ones are proven. We have won highest awards at four great expositions, Chicago, Omaha, Buffalo and St. Louis. The Grand Prize, one of the seven, only awarded to American exhibitors in horticulture, was awarded to us at St. Louis.



KING HUMBERT

King Humbert

The Best of all Cannas

Theres is no other **Best Canna** today. None can compare with it. This remarkable "Gold Medal" Canna has been the sensation of the past five years. Of all the wonderful flowering and foliage plants introduced, this one takes the lead for size, color and habit. It is a cross between the Orchid flowering and the French or Crozy type, combining the best features of both, the large flowers of one with the free-blooming character of the other; the handsome leathery foliage with a strong noble habit. 4½ feet in height.

Its giant flowers, orange scarlet in color, the very broad, rubber-like, bronze leaves, altogether make up a plant so distinctly in advance of any other Canna that the demand for and use of it must be universal.

	Each	Doz.	100
Size A. 2½-inch pots	$0.15	$1.25	$ 8.00
Size B. 3 -inch pots	.20	1.50	10.00
Size C. 4 -inch pots	.30	2.50	15.00
Size D. 5 -inch pots	.40	3.75	25.00
Dormant Roots		1.25	8.00

SIXTEEN NOVELTY CANNAS

STRONG PLANTS READY APRIL 15th

	Price for 3-in. Pot Plants Each	Doz.	100
Charles Lutz. 4 ft. A magnificent new sort, foliage large, vigorous and of a healthy green. Flowers very large, yellow. Might describe this as a green-leaved, yellow flowering King Humbert, because it has the same massive foliage and immense flowers as that "best of all Cannas"	$1.00	$10.00	
Director Freudemann. 4 ft. Foliage brown red. Flowers scarlet with orange reflex. Flowers are composed of four large, broad petals, very effective for novelty	.50	5.00	
Feuermeer. 5 ft. Deep green foliage. Very free and robust grower, throwing up many strong flower spikes. Early. Blooms large and of a clear crimson scarlet without markings	.25	2.50	18.00
General Merkel. 4 ft. Foliage light green. Flowers brilliant red, spotted dark yellow in the center and surrounded by a yellow margin. Very free blooming. This variety might be called an Orchid-flowered Souv. de Antoine Crozy	1.00	10.00	
Improved Mont Blanc. A great improvement on the old Mont Blanc, flowers much larger, carried erect and well above the foliage	.25	2.50	18.00
Inspector Nessler. 3½ ft. Foliage light brown red. Flowers large, light Nasturtium red with darker reflex and a narrow edge of canary yellow. Of dwarf growth and extremely free bloomer	1.00	10.00	
Julius Koch. 3 ft. Foliage dark green. Flowers composed of four broad, well rounded, large petals and of the most brilliant blood red. One of the best reds in our collection	.60	6.00	
Mlle. Charlotte Mongeot. 3½ ft. Very large, well-shaped flowers of beautiful cherry carmine. A free grower and one of the best introductions	.30	3.00	20.00
Montreal. 4 ft. A new French Canna which is almost an exact counterpart of that grandest of all Cannas, King Humbert, having the same rich red vigorous leaves of mammoth dimensions, the same large flower head and gigantic blooms, but the color is distinct, being a rich vermillion scarlet	.50	5.00	
Multiflora. 4 ft. A Vaughan seedling of special merit. Deep velvety green foliage. Very free and robust grower. Extra free bloomer, carrying three and four perfect flower spikes at one time. Color very bright vermillion with a narrow golden yellow border	$0.30	$3.00	$20.00
New Chicago. 4½ ft. This new variety of French origin is a great improvement in every respect on the old Philadelphia. The plants are of vigorous, healthy growth, stool out well; foliage rich green; spikes tall carrying its flowers well above the foliage and in a fine large head. Color the most brilliant and striking scarlet without any bluish cast	.50	5.00	
Pfitzer's Meteor. 4 ft. Green foliage. Strong, robust grower. Large, heavy flower stalks, the individual flower being over 2 inches in diameter and of great substance. Color a clear orange scarlet.	.50	5.00	
Prince Weid. 3½ ft. Foliage dark green. Flowers of extra size. Borne in massive clusters and of a fiery velvety blood red. One of the best red Cannas of dwarf growth, attaining a height of about three feet	.50	5.00	
Schwabenland. 3½ ft. Dark bronze foliage. Extra large flowers of a beautiful rich crimson	.30	3.00	
Stuttgartia. 5 ft. Broad leaves, dark green, of majestic growth. Flowers glowing orange-scarlet, with canary-yellow band and peculiarly marked and mottled. The mammoth flowers are borne on strong stems and are carried erect above the foliage and having four bpoad petals of uniform size. This variety has the size of orchid-flowering Cannas as well as the richness of the Crozy Types	1.00	10.00	
William Saunders. 3½ ft. Foliage rich bronze. The flowers are splendid form, borne very freely in immense clusters, Color, deep rich shining scarlet, lightly dappled crimson	.20	2.00	15.00

One Each of the 16 Novelty Cannas and King Humbert for $8.00.

The immense growth of our Canna Business during the last few years has been so great that we have put up a winter storage house with a capacity of 150,000 Clumps, thus enabling us to keep the roots in best condition, and we hope during 1910 to send out better plants than ever before. Cannas should be planted in good, rich garden soil, mixed with half of old, rotten stable manure. Water sparingly for first two weeks after planting. When growing freely, water liberally. Set the plants 18 inches apart each way, and if more than one kind is to be used, be careful to plant the taller growing kinds in the center and the dwarf ones along the edge. This applies to planting in beds.

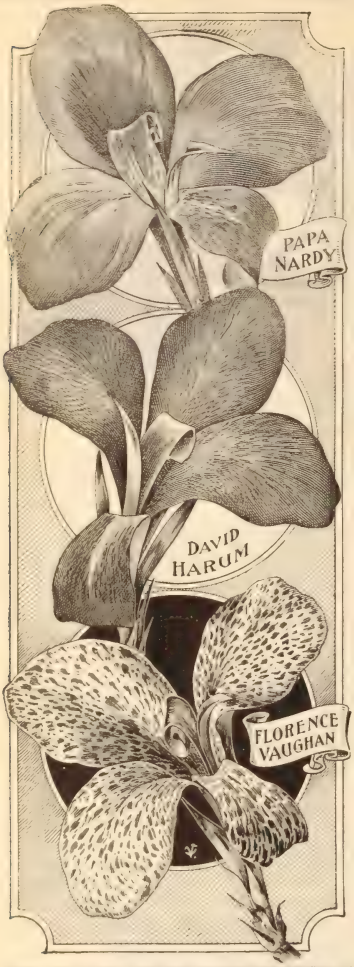
We Recommend the following as most desirable for beds of solid colors:

DAVID HARUM. Bronze leaved, 4 ft.
EGANDALE. Bronze leaved, 3½ to 4 ft.
FLORENCE VAUGHAN. Green leaved, 4½ ft.
PAPA NARDY. Green leaved, 5 ft.
KING HUMBERT. Bronze leaved, 5 ft.
MAD. CROZY. Green leaved, 3½ ft.
MILWAUKEE. Green leaved, 4 ft.
SOUV. A. CROZY. Green leaved, 3½ ft.
BEAUTE POITEVINE. Green leaved, ft.
BLACK BEAUTY. Bronze leaved, 5 ft.

FOR ROUND CANNA BEDS

Diameter, 7 feet ..... Plants required, 19
Diameter, 10 feet ..... Plants required, 37
Diameter, 13 feet ..... Plants required, 61

PENNISETUM LONGISTYLUM makes a splendid border around a Canna bed.





VAUGHAN S GIANT FLOWERED CYCLAMEN

VAUGHAN'S BEST BEDDING CANNAS

Our Experience with Cannas For over 20 years we have made the culture of Cannas one of our main specialties. We grew last year in our place at Western Springs **over 10 acres** of standard sorts and novelties, besides 1,000 seedlings. We ought to know something about Cannas. We know that a great many so-called novelties are being sent out every year whose only claim for existence in many instances is a **new name only.** We also know, and had to pay dearly for the knowledge, that ignorant and unscrupulous growers give most any name to their stock of Cannas, as long as the color is somewhere near correct. To them **any** red is a Chicago, **any** yellow a Florence Vaughan, etc. **Our Cannas are true to name,** and furthermore, the stock we use for propagation has been specially selected on points of vigor, true type, color, evenness of height and size of flowers

CHOICE AND STANDARD SORTS FOR 1910

Prices quoted are for both Dormant 1-2 Eyed Bulbs and 3-inch pot plants. Dormant Roots are offered up to April 1st, or while stock lasts, after which pot plants are ready. 25 of any one kind at the 100 rate.

	3-inch Pot Plants.			Dormant Roots.	
RED FLOWERING—GREEN FOLIAGE.	Each	Dozen	100	Dozen	100
A. Bouvier, 5 ft., Dark Crimson	....	....	....	$0.60	$4.00
Beaute Poitevine, 3½ ft., Dark Crimson	$0.10	$0.85	$ 6.00	.75	5.00
Comte de Sachs, 4 ft., Clear Crimson Scarlet	.15	1.50	10.00	....	....
Duke of Marlborough, 4½ ft., Dark Crimson	....	....	....	.50	3.00
Harry Lange, 5 ft., Rich Glowing Scarlet	....	....	....	.60	4.00
Jean Tissot, 4 ft., Brilliant Vermilion	....	....	....	.60	4.00
Milwaukee, 4 ft., Dark Maroon	.10	.85	6.00	....	....
Papa Nardy, 4-5 ft., Purplish Crimson	.10	1.00	7.00	....	....
Pres. McKinley, 3 ft., Bright Scarlet	....	....	....	.70	5.00
Secy. Chabanne, 4 ft., Rich Orange	....	....	....	.50	3.00
The Express, 2½ ft., Scarlet Crimson	.20	2.00	15.00	....	....
Mixed, Varieties, per 1,000 $17.50	....	....	....	.35	2.00
BRONZE-LEAVED VARIETIES.					
Black Beauty, 5 ft., Red	.15	1.50	10.00	....	....
Discolor, 6 ft., for Foliage only	.10	.60	4.00	....	....
David Harum, 3½ ft., Vermilion Scarlet	.10	.85	6.00	.75	5.00
Egandale, 4 ft., Currant Red	.10	.85	6.00	.75	5.00
Graf Waldersee, 4 ft., Light Orange Red	.10	1.00	8.00	....	....
J. C. Vaughan, 3½ ft., Vermilion Orange	.10	.85	6.00	....	....
Leonard Vaughan, 4½ ft., Bright Scarlet	.10	.85	6.00	....	....
Mlle. Paul Cazeneuve, 4 ft., Salmon Pink	.10	1.00	7.00	....	....
Neil Campbell, 5 ft., Orange Yellow	....	....	....	.85	6.00
Rubin, 3 ft., Rosy Carmine	....	....	....	.60	4.00
Mixed, Varieties	....	....	....	.40	2.50
VARIEGATED RED AND YELLOW SHADES.					
Mad. Crozy, 3½ ft., Vermillion with gold border	.10	.85	6.00	.75	5.00
Niagara, 3 ft., Crimson bordered Yellow	.10	.85	6.00	.75	5.00
Queen Charlotte, 4 ft., Orange Scarlet, gold band	.10	1.00	7.00	....	....
Souv. de A. Crozy, 4 ft., Crimson with gold band	.10	.85	6.00	.75	5.00
YELLOW SHADES. GREEN FOLIAGE.					
Buttercup, 3½ ft., Clear Golden Yellow	.10	1.00	8.00	....	....
Dwarf Florence Vaughan, 3½ ft., Yellow Spotted Crimson	.10	1.00	8.00	....	....
Florence Vaughan, 5 ft., Yellow Spotted Crimson	.10	.85	6.00	.60	4.00
Richard Wallace, 3½ ft., Clear Lemon Yellow	....	....	....	.60	4.00
Mixed Varieties	....	....	....	.35	2.00
PINK SHADES. GREEN FOLIAGE.					
Beaute des Marches, 5 ft., Bright Salmon Pink	....	....	....	.75	5.00
Betsy Ross, 3½ ft., Soft Clear Pink	.15	1.35	10.00	....	....
Mlle. Berat, 4½ ft., Rose Carmine	....	....	....	.50	3.00
WHITE SHADES. GREEN FOLIAGE.					
Frau Maria Nagel, 3½ ft., Large Creamy White	.10	1.00	8.00	....	....
Mlle. Clin, Pure White, large flowers	.15	1.50	12.00	....	....
Mont Blanc, 3 ft., Large Pure White	.10	.85	6.00	....	....
ORCHID FLOWERING.					
Alemannia, 4-5 ft., Green Foliage. Scarlet and Yellow	.10	.60	4.00	.50	3.00
America, 4½ ft., Bronze Foliage. Scarlet with yellow throat	....	....	....	.60	4.00
Burbank, 5 ft., Green Foliage, Clear Yellow	.10	.60	4.00	.50	3.00
Frederick Benary, 5-6 ft., Green Foliage. Red-yellow throat	.10	.75	5.00	....	....
Italia, 4½ ft., Green Foliage, Red bordered Yellow	....	....	....	.60	4.00
King Humbert, 4 ft., Bronze Foliage, Orange Scarlet	.15	1.50	10.00	1.25	8.00
Long Branch, 5 ft., Green Foliage. Bright Crimson bordered Yellow	.30	3.00	....	....	....
Louisiana, 6 ft., Large Vivid Scarlet	.10	1.00	8.00	....	....
Mrs. Kate Gray, 6 ft., Green Foliage, Scarlet and Yellow	....	....	....	.60	4.00
New York, 5 ft., Bronze Foliage, Rich Scarlet	.25	2.50	15.00	....	....
MIXED, all kinds and colors, per 1,000 $15.00	....	....	....	.30	1.75

4-INCH POT PLANTS We can supply many of the above from 4-inch pots; prices and kinds on application.

CYCAS REVOLUTA (in Leaf) We offer a choice lot of plants, in various sizes, at good value. Prices from $1.00 to $3.00 each.

IMPORTED CYCAS STEMS

We will have a large stock of this popular decorative plant for delivery in April, 1910. Stems weighing from one pound upward.
In lots of 50 lbs. or under, **per lb 10c.** In lots of 100 lbs. or over, **per lb 8c.**
In lots of 500 lbs. or over, **per lb 7½c.**

CYCLAMEN, Vaughan's Giant Flowered Grown from our celebrated seed in five separate colors.

	Each	Doz.	100
2½ in. ready in April	$0.10	$0.60	$ 4.00
3 in. ready in May	.15	1.25	8.00
4 in. ready in July	.25	2.50	15.00

SIX GRAND
NEW CARNATIONS for 1910

Strong Rooted Cuttings for Delivery Now

We guarantee all cuttings to be well rooted and satisfactory, as carefully selected as when sent from the introducers themselves. They guarantee ours to be their A1 stock. If any are not so, advise us **at once, and** we will make them right; but **late claims** cannot be allowed.

ADMIRATION. Flowers are a beautiful shade of pure light pink, much darker than Enchantress, which have a wonderful satin finish that shows up well. Flower 3 to 3½ inches, excellent form, habit is good every shoot going into flower. Its freedom and earliness make it one of the best Carnations yet introduced on account of its easy cultivation.

CONQUEST. Color light pink, overlaid almost to the edge with deep rose pink, size of flower 3 to 4 inches, stem stiff and long. Blooms early and free and does not split. Habit is strong and clean, growth quick and resembling Mrs. Lawson.

MARY TOLMAN. Color deep flesh pink, deeper than Enchantress, does not fade in bright weather. Flowers 3 to 3½ inches, stem 24 to 30 inches, inclined to be very rigid. Keeping qualities are the best, a very good shipper, a strong grower, free from disease, calyx good, one of the best introductions.

SANGAMO. Color brilliant glittering pink, flower is very symmetrical, Calyx is very strong and never bursts. Stem extra long, strong and stiff, holding the flower erect. Exceedingly prolific producing a fine bloom in remarkably short time. Habit is healthy, robust and not subject to stem-rot or other disease.

SCARLET GLOW. A color that never becomes dull, an exceptional bright scarlet. A perfect, well rounded bloom. Growth much on the order of Beacon, makes large, well shaped plants with a long narrow leaf, stems long, straight and stiff.

SHASTA. Glistening white in color, never showing any trace of pink or other color. Bloom well formed. Calyx good and never splits, growth strong and upright, makes no surplus foliage, although it breaks freely when topped.

These six new Carnations, doz $2.00, per 100 $12.00, per 1000 $100.00.



SHASTA

NEW CARNATIONS Remember, if you order all Carnation Novelties from us at one time, in such lots as you decide to buy, we can save you money in the express charges you would pay if ordering from all the different original sources. We contract each variety from the introducer and no one can offer earlier or better cuttings than we do.

Every Plant Carefully Inspected | ## STANDARD CARNATIONS | *Well Rooted Cuttings From A1 Stock*

We grow only the best kinds and give good, well rooted cuttings, the kind that please. We grow only for cuttings. 25 of any one kind at the 100 rate, and 250 at the 1000 rate.

	100	1000
AFTERGLOW. This is sure to prove a winner. Color is bright cerise, very close to Lawson in tint. A grand and easy grower. Has been on trial for five years and no weak spots found. Won the S. A. F. Medal and scored above 90 points.	$3.00	$25.00
ALVINA. This is a remarkably strong grower and free bloomer. Of the Lawson type and is specially adapted for pots. Color dark glowing pink, good stiff stem and can be had with 2 or more flowers at one time	6.00	50.00
ANDREW CARNEGIE. A pure-toned, bright scarlet sport from Harlowarden, with all the good qualities of the parent variety	5.00	40.00
BEACON. Blooms early in Fall and gives a profusion of flowers for Christmas and continued throughout the Winter months. Size is not over large, 2¼ to 3 inches in diameter. Color, scarlet with a dash of orange. Stems long, stiff and wiry. Calyx long and does not burst	3.00	25.00
ENCHANTRESS. The old standby for light pink	3.00	25.00
MRS. J. C. VAUGHAN. Pure white, size of flower 3½ inches. Growth vigorous and branching freely. Stem long, stiff and wiry. A well-formed flower, very fine. Equal to the best variety as regards non-bursting	6.00	50.00
MRS. PATTEN. Considered by many the best variegated	3.00	25.00
MRS. T. W. LAWSON. This is still the leading dark pink	2.00	15.00
O. P. BASSETT. Pure bright red. Extra large, neither too dark nor too light. Fine bloom, coming into flower in October and by Christmas is in full crop, continuing steady until the end of the season. Calyx never bursts. Stems 18 to 24 inches. Splendid shipper and entirely free from disease	6.00	50.00
PINK DELIGHT. Color, clear waxy shell pink with just a trace of salmon. Size 3 inches. Excellent form, good keeping qualities. Splendid shipper. Perfect calyx. Free growing habit, of great vigor and vitality	6.00	50.00
ROSE PINK ENCHANTRESS. A sport of the popular variety, Enchantress. A pure, clear pink, a solid color, with no streaks or spots of a deeper shade. Just the pink color wanted. Habit of growth, freedom of blooming, and all other qualities identical to Enchantress	3.00	25.00
VICTORY. Has made good all that was claimed for it. Strong, healthy grower; blooms early and freely. Flowers of good size and long stems. Color bright vermilion scarlet	3.00	25.00
WHITE ENCHANTRESS. A sport of the popular variety, Enchantress. Habit of growth, freedom of blooming and all other qualities identical to Enchantress. The flowers are very large and absolutely pure white	3.00	25.00
WHITE PERFECTION. In our opinion this is the ideal White Carnation. It wins all the prizes on the exhibition table for best white. The flowers are 3½ inches. Form perfect. Substance of the very best, habit ideal. Strong, clean, upright growth; breaks freely and every shoot introduces a flower	3.00	25.00
WINONA. A beautiful pink, the shade so greatly in demand, but not found in our standard sorts. A pure pink without salmon or cerise in its shadings	3.00	25.00
WINSOR. This is sure to prove a winner. Nothing approaches it in color, which is a clear silvery pink—a shade between Enchantress and Mrs. Thos. W. Lawson—and much more beautiful than either. The color will make it sell in any market. The stem is just right. The flowers are considerably larger than Lawson, and much better shaped	3.00	25.00

STANDARD VARIETIES

The stock we send you is first class, well rooted. Every plant is carefully inspected and packed in a most improved manner, guaranteeing safe arrival. We can supply them as transplanted plants from soil or from sand, giving you plants sure to grow.

CHRYSANTHEMUM

Paris Daisies or Marguerite

Queen Alexandra This variety has pure white flowers from 2½ to 3 inches in diameter, the greater percentage coming full double. The remainder of the flowers on the same plant semi-double and single, all of which are very handsome. **60c per doz; $4.00 per 100.**

POMPON VARIETIES

Price, each, 10c; per doz., 60c; per 100, $4.00.

Aileen. Clear rose pink.
Bridesmaid. Clear soft pink.
Charlotte. Deep bronze.
Chiver. Large pink.
Golden Fleece. Lemon yellow.
Halo. Bright bronze.
Jersey Beauty. Light bronze.
Julia Lagravere. Dark red.
Klondike. Yellow.
Lula. Snow white.
La Purite. Pure white.
Magnificus. Pure white
Panama. Deep red.
Princess Louise. Bronze.
Prince of Wales. Best white.
Reol. Pure white
Tono. Deep yellow.
Ueda. Pure yellow
Veda. Bright yellow.
Zoda. Soft delicate pink.

The Set of 20 Pompons for $1.00.

ANEMONE FLOWERED

	Doz.	100
Enterprise. Ray florets; light rose, sulphur center	$0.65	$5.00
Garza. Broad ray petals; center white tipped yellow; fine for bush plants	.65	5.00
Yellow Garza (new). A seedling from Garza, clear yellow, beautiful habit and stiff stems. **Each 35c**	3.00	....



RANDEE



OROBA



NAOMAH

CHRYSANTHEMUMS

NEW VARIETIES FOR 1910 *Delivery April 15th, Orders Booked Now*

Prices, except noted: Each 50c, 3 for $1.35, per doz $5.00.

Mrs. H. Stevens. Golden salmon bronze. This is a magnificent variety and will be very popular as a show flower. Size is enormous, stem and foliage perfect. Any bud after August 15th will produce a perfect flower.

Mrs. Wm. Wincott. A fine early pink. Every bud comes perfect and as a commercial pink ranks high. By its behavior with us it certainly will make a place for itself.

Naomah. Large Japanese incurved, a seedling from Merza, more conical in form than its parent. This variety was not judged by C. S. A. Committee, but we have decided to send it out on its merits as a worthy addition to the exhibition section. If the stem were a little more rigid this would be an ideal commercial sort as it possesses every other qualification and may prove very acceptable to those who plant early and give generous treatment. **Each 75c, 3 for $2.00, doz $7.25.**

Oroba. A large early white in the way of Beatrice May being of the easiest culture with fine stem and foliage. It may not excel Beatrice May in size but its other splendid characteristics are so much superior that it will soon gain ascendency with the commercial grower.

Randee. A large ball shaped Japanese belonging to the exhibition section. The early buds come pure white and the later ones are shaded pink. Petals toothed at the extremities and rather irregular in their arrangement. 3½ ft. heavy stem and foliage. **Each 75c, 3 for $2.00, doz $7.25.**

R. F. Felton. The deepest possible shade of yellow. The flower is medium in size, stem and foliage perfect, the latter being carried right up to the flower and the flower itself never damps a petal under any conditions, whatsoever. It is even deeper in color than the popular Mary Donnellan. It will unquestionably make its mark as a commercial yellow as well as an exhibition flower. Every grower should try this sterling variety.

Well's Late Pink. One of the finest things sent out in many years; flower is extra large, stem and foliage absolutely perfect. Exhibition and commercial growers alike will find this a splendid flower.

W. Mease. Bright rosy red, one of the very largest in size and a very valuable exhibition variety. This is a much better colored variety than Mary Mason, and should supersede that sort as a show flower. It is a dwarf, handsome grower and carries the foliage well up to the flower.

NOVELTY, SET, one each of above 8 sorts for $4.00 ready April 15.

SINGLE VARIETIES

Very popular grown as pot plants or cut flowers. Most valuable for light graceful work. Do not disbud closely. We offer our own seedlings, which were much admired at the Chicago Flower Show.

	Each	Doz.	100
Augusta. Large flowers. Color Indian Red, shaded bronze	$0.15	$1.50	....
Buttercup. Deep yellow flowers in great number. Fine for pot plants	.10	1.00	$7.00
Canary. Very large lemon yellow	.15	1.50	....
Cosmos. Beautiful lavender pink. Large flowers. Fine	.15	1.50	10.00
Dwarf Chief. Rich dark crimson with yellow center	.15	1.50	....
Edelweiss. Semi-double. Pure white, yellow center. Free bloomer	.10	1.00	....
Emile. Bright pink, October flowering	.20	2.00	....
Guiding Star. Pure white, narrow twisted petals. Very fine	.10	1.00	....
Lady Rose. Light pink changing to white. Very large	.15	1.50	....
Ladysmith. Rich pink, very free bloomer, dwarf habit	.20	2.00	....
Portia. Light flesh color. Very large flowers, 3 in across	.20	2.00	....
Red Chief. Bright crimson, large flowers, yellow center	.20	2.00	....
Sweetness. Clear yellow. In this we have a sweet scented Chrysanthemum. The fragrance is very distinct and sweet	.10	1.00	7.00

SUMMER FLOWERING SORTS

G. Grunerwald. Expands first flowers early in Aug. and extends flowering period well into Nov. Flowers average 4-5 in. in diam. Color light pink	.10	.75	6.00
Parisiana White. Flowers in the open air from Aug. to Nov. Flowers pure white, full, 4 in. across	.15	1.25	8.00
Goucher. Crimson and gold, of fine size, blooming in Aug. and Sept.	.10	.75	6.00
Carrie. 4-in. flowers of deep golden yellow, blooming freely from Aug.	.10	.75	6.00

STANDARD FLORISTS' SORTS

	Doz.	100
A. J. Balfour. Color rose pink, broad petals of great substance. Incurved	$0.65	$ 5.00
Alice Byron. Pure white. Incurved	.50	4.00
Brutus. Orange and red. Straight petals forming a half-globular flower. Japanese	.65	5.00
Clara Wells. A true incurved and largest in its type. Color cream yellow. Each petal falls naturally into place. A good keeper and shipper and will be heard from as a commercial flower. Can be planted closely and every bud produces a perfect flower	1.25	8.00
Clementine Touset. A fine early white. Japanese	.50	3.00
Col. Appleton. Still hard to beat in yellow. Incurved	.50	3.00
Directeur Gerard. Golden yellow from the first bud, which brings a grand flower; bronze yellow from the second bud.	.65	5.00
Early Snow. Japanese early white	.85	6.00
Golden Age. Brightest yellow; excellent for specimen plants, and is becoming more popular each year for this purpose	.50	4.00
Golden Chadwick. Bright yellow. Incurved	.65	5.00
Golden Dome. Incurved yellow sport of T. Eaton	.50	4.00
Golden Eagle. Color as deep a yellow as Golden Wedding. Compact incurved. Stem perfect, flower erect, foliage to the flower	.85	6.00
Golden Glow. Early Japanese incurved, producing fine blooms, 5½ inches in diameter. Color bright yellow. Fine foliage and stem	.88	6.00
Gloria. Seedling of October Frost, producing flowers from any bud. Those selected from August 25th to September 5th finish October 10th to 25th, producing large blooms of a beautiful light pink. Stem and foliage unsurpassed	1.25	8.00
John Lemon. Seedling from Lord Hopetoun with three times as many petals. Beautiful red florets, bright gold on reverse. Splendid stem	.85	6.00
Lynwood Hall. Glistening snow white of largest size, perfectly incurved. Stiff stems, beautiful foliage	1.25	8.00
Marion Newell. Very fine pink. Japanese	.50	4.00
Major Bonnaffon. Incurved yellow	.50	4.00
Major Weaver. Late bright pink	.50	4.00
May Foster. Pure white, fine for pot plants	.50	3.00
Miss Clay Frick. The latest midseason white	.88	6.00
Mrs. F. Beu. Medium sized flowers of a beautiful shade of bronze	.85	6.00
Mrs. Jerome Jones. White broad petals	.50	3.00
Mrs. H. Robinson. Midseason white	.50	3.00
Mrs. W. Duckham. Large Japanese white	.50	4.00
Mrs. W. E. Kelley. A bright yellow Japanese with fine stem and foliage. 5 ft. Best bud Sept. 15th, maturing Nov. 10th. Easy to manage and producing perfect blooms from late buds. First-class Certificate C. S. A. and first prize for 6 blooms, dark yellow, in both Commercial and Exhibition classes at National Flower Show	1.25	8.00
Pacific Supreme. Seedling from Glory Pacific, which it strongly resembles in foliage, but longer jointed. Beautiful shade of pink; will not fade	.85	6.00
Pres. Roosevelt. White ground with light pink	.50	3.00
President Taft. The favorable comments and awards which have stamped this new comer have been heralded far and near. Japanese incurved petals of the purest white, forming a huge glistening ball. Stem and foliage ample. 4½ ft.	1.25	8.00
Roserie. Early clear pink	.50	3.00
S. T. Wright. Red and gold. Very large	.85	6.00
Timothy Eaton. Well known commercial white	.50	3.00
White Cloud. An immense deep spreading Japanese, 8 in. in diameter. White on edge and deep cream in center until fully matured, when pure white. At its best Oct. 20th to Nov. 1st	.65	5.00
Winter Cheer. Incurved pink, good commercial variety	.50	4.00
W. T. Brock. A splendid late commercial Pink for Thanksgiving and later. Foliage up to the flower and stem A No. 1. Comes best from September buds. Won first for six light Pink in seedling class at Chicago and Certificate by C. S. A. at Chicago, Nov. 12th, and New York	2.00	15.00
W. Duckham. Fine pink, splendid grower. Incurved	.50	4.00
Wm. H. Chadwick. Fine Thanksgiving white	.65	5.00
Yellow Eaton. Yellow sport of Timothy Eaton. Large light yellow	.50	4.00

POMPON BABY MARGARET This dainty Pompon is a sport of the yellow Pompon "Baby" and is an exact reproduction, except in color, being pure white. **Price, each, 15c; doz., $1.25.**



CACTUS DAHLIA

NEW AND RARE DAHLIAS

PLEASE NOTE.—Varieties prefixed "P" can only be supplied in green plants out of 2-inch pots. These are ready about May 1st. It is generally not safe to plant these out before May 10th.

Other varieties not prefixed "P" we can supply either in green plants or dry divided or pot grown roots, while the stock lasts

CACTUS TYPES

AMBASSADOR. (P.) Pure white and of beautiful form, long pointed petals

ALEXANDER IMMER. (P.). The darkest colored Dahlia of the present time. The flowers are almost black. Center petals are flat, outer half curled and incurved.

AURORA. (P.) Attractive soft pink, slightly tipped white, the heart of the flower brilliant golden

IRUTE. (P.) The "Peach Dahlia." Long curled petals and full to center. Soft pink, changing into cream towards the center.

INGEBORG EGELAND. (P.) A very robust flower, exceedingly free flowering. Flowers very large and of a rich, deep scarlet.

LIBERTY. (P.) Lovely rosy carmine, with deep shadings of maroon.

LOVELY ENSFORD. (P.) Clear shade of amber.

MASTER CARL. Gigantic flower of perfect form, bright amber color.

"PEARLHILDE." (P.) A sport from Kriemhilde. It is identical with its parent except in color, which is a soft blush, so near a white as to pass for such.

THE PILOT. The extremities of the florets are bright terra-cotta, passing to deep yellow at the base.

Each of above 15c, doz $1.50, per 100 $12.00.

CACTUS DAHLIAS

ALT HEIDELBERG. Large flower; brilliant orange scarlet, slightly incurved.

ALBION. Very large pure white flowers, slightly shaded cream in the center.

BRUNHILDE. Bright plum color, of perfect habit and form.

BRITANNIA. A delicate shade of soft salmon pink, passing to brownish apricot.

BURBANK. Deep clear dark red. Excellent bloomer.

CITIZEN. Deep chestnut brown, shaded with purple.

CORONATION. Bright fiery scarlet; very compact and early.

COUNTESS OF LONSDALE. Color, a delicate apricot shading towards the edges of the petals to carmine pink. **Each 15c, doz $1.25, per 100 $10.00.**

ELECTRA. Rosy lilac, compact habit.

ESTRELLA. Snow white with a trace of lemon yellow in the heart.

EVA. Purest white; fine shape and a very beautiful flower, incurved petals.

FIGHTING MAC. Rich fiery crimson, florets curved gracefully inwards

FLORENCE M. STEDWICK. Pure white, fine flowers, slightly incurved petals.

FRAU HERMINE MARX. A beautiful pink, splendid for cut flowers.

FULLHORN. Curly petals. Deep cerise pink with violet shadings.

GABRIEL. Color is a soft, velvety crimson, half its length being pure snow white. **Each 15c, doz $1.25, per 100 $10.00.**

GOTLINDE. A grand flower of deep golden yellow.

HERZBLATTCHEN. A deep apricot shading to carmine pink; profuse bloomer.

HOBBIES YELLOW. (P.) Clear canary-yellow. **Each 20c, doz $2.00.**

HOUSATIA. Free flowering; orange and scarlet.

INNOVATION. The center is of a deep scarlet, extremities of petals white.

KATHERINE DUER. Flowers of immense size, 7 inches across; scarlet without markings; strong grower; height 5 ft.

KRIEMHILDE. Delicate shell-pink, shading to cream in the center.

MONT BLANC. (P.) White, long pointed petals; slightly incurved.

MRS. H. J. JONES. Long, narrow, twisted pointed petals; incurved deep crimson; stripe of white running through the center. **Each 15c, doz $1.50.**

PINK PEARL. Great rival of Kriemhilde, of a beautiful pink.

PROGENITOR. Petals split at the extremities; brilliant scarlet. **Each 15c, doz $1.25, per 100 $10.00.**

RAKETE. (P.) Flowers are of a bright scarlet on long stems.

REV. D. R. WILLIAMSON. Deep velvety crimson.

ROYAL SCARLET. (P.) Bright scarlet.

ROTHER. (P.) Of perfect shape; dark velvet crimson; very early **Each 15c, doz $1.25, per 100 $10.00.**

SANTA ROSA. Free flowering. A bright glowing scarlet.

SERPENTINA. (P.) Embraces all shades from pink to deepest purple.

SILVER WINGS. (P.) Delicate silvery white.

STRAHLENKRONE. Pleasing scarlet of good form, very free. **Each 15c, doz $1.25, per 100 $10.00.**

THURINGIA. Brilliant orange scarlet, free and large. **Each 15c, doz $1.25, per 100 $10.00.**

TORPILLE. (P.) Long pointed petals. 4 inches across and of a deep cherry wine color; reverse side of petals striped with faint lines of white.

VOLKER. Medium size; free bloomer; clear, golden yellow.

ZAUNKONIG (Chickadee). (P.) Dwarf; brilliant carmine with violet tipped petals.

Price, except where noted, each 10c, doz $1.00, per 100 $8.00.

SHOW and FANCY DAHLIAS

A. D. LIVONI. Delicate rose, soft and clear; medium to large

APPLE BLOSSOM. White ground, tipped pink, very double.

BON TON. Deep rich garnet.

CRIMSON BEAUTY. (P.) A fine rich crimson, large beautiful flowers; good form.

CAMELLIAFLORA. Very large pure white. **Each 20c, doz $2.00.**

FANNY PURCHASE. (P.) Large deep yellow; very fine.

FLORAL PARK JEWEL. Deep maroon to blush white.

FRANK GOODMAN. (P.) Rich purple, tipped white; distinct.

GEM. Deep crimson, very double and a good bloomer.

GLORIE DE LYON. White, large, fine.

SHOW and FANCY DAHLIAS—Continued

GRAND DUKE ALEXIS. Pure white, shading to a most delicate and charming shell pink. **Each, 15c; doz., $1.50.**

H. SHERBER. (P.) A dwarf grower, with salmon flowers.

LILAC QUEEN. (P.) Pinkish lilac.

MRS. DEXTER. (P.) Salmon, beautiful, double flower.

MISS MAY LOMAS. Delicate pure white, suffused soft pink.

PRINCESS BONNIE. (P.) A fine large pure white.

RED HEAD. (P.) Large double, bright scarlet flowers.

STORM KING (Blizzard). Snow-white, of perfect form, and full to the center. **Each 15c, doz $1.50.**

PRICE—Above sorts, except where noted, **each 10c, doz $1.00, 100 $8.00.**

DECORATIVE TYPES

GIANT OF STUTTGART. (P.) Originated from Souv. de Gustave Doazon and is the largest Dahlia in existence. Flowers double, velvety dark red in center lighting up to a brilliant blood red to end of petals. **Each 75c.**

"JACK ROSE." (New.) Flowers full in the center, measuring 6 to 7 inches across; rich, velvety crimson, which cannot be found elsewhere. **Each 25c, doz $2.50.**

KAISERIN AUGUSTA VICTORIA. (P.) Grows about 30 inches high; immense, perfect, pure white flowers are borne in great profusion on erect, stout stems, fully 18 inches long, all above foliage. **Each 25c, doz.$2.50.**

LA FRANCE. (P.) The form of the flower is more like a full-blown peony; color, a deep rose, heavily marked white. **Each 25c.**

MRS. CHAS. TURNER. (P.) Color pure yellow; a strong grower.

MRS. KENTWELL. Flowers measure 7 inches across. Heavy, wide, thick petals; a deep velvety crimson. Outer half of petals shading to a deep wine color.

REBECCA MAYHEW. (P.) Best large white for commercial cut flowers or specimen plants. Large, snow-white. **Each 20c, doz $2.00.**

SOUV. DE GUSTAVE DOAZON. The flower 6 inches in diameter. Large, wide, thick petals of great substance. A pleasing shade of orange red, 5 ft.

WM. KINGSTREE. (P.) Very large flat flowers. Does not show center. Large, wide, flat petals. Color bright cinnabar-red.

VIRGINIA MAULE. THE WORLD'S BEST SHELL PINK; immense size, a most delicate blush or shell pink and the beautiful center of Nymphaea. 4 to 5 ft. **Each 25c, doz $2.50.**

YELLOW COLOSSE. The best exhibition yellow now in existence. The flowers come very perfect on good long stems. **Each 25c, doz $2.50.**

Except where noted, each 15c, doz $1.50, per 100 $12.00.

SINGLE TYPES

MERRY WIDOW. (Lustige Wittwe.) (P.) The plant attains a height of only 3 ft.; deep scarlet flowers on stems 15 inches long and measuring invariably 4 to 5 inches. **Each 35c.**

PRINITELES. (P.) Velvety purple with white tips. Single **Each 25c, doz $2.50.**

DECORATIVE DAHLIAS

BONNARD'S YELLOW. Extra large flowering of a deep yellow.

BERWYN. Wide flat petals; rich velvet crimson. Very large.

CLIFFORD W. BRUTON. Bright golden yellow. Very early.

CAPTAIN JACK. Clear, dark scarlet.

DAVID HARUM. (P.) Large flat flowers, 6 to 7 inches across, bright orange scarlet with deep crimson shadings. Height 4 ft. **Each 15c, doz $1.50, per 100 $12.00.**

GAVIOTA. Extra large flowers. Absolutely snow-white. Height 4 ft.

GOLIATH. (P.) Deep Garnet red with long stems.

HENRY PATRICK. A pure waxy white, very free. 5 to 7 inches in diameter.

HOHENZOLLERN. Deep dark crimson.

MATCHLESS. Overlaid with dark velvety maroon.

MRS. P. WYNDHAM. (P.) Wide, flat petals, apricot shaded to salmon in the center.

MRS. ROOSEVELT. Immense size, double, 6 to 8 inches in diameter, delicate pink. **Each 15c, doz $1.50.**

MRS. WINTERS. Pure waxy white, 5 to 7 inches in diameter.

SYLVIA. White shading to soft pink on the rim. Petals of great substance.

WM. AGNEW. Richest shade of intense, dazzling red.

Except where noted, each 10c, doz $1.00, per 100 $8.00.



DECORATIVE DAHLIAS

"NEW CENTURY" SINGLE DAHLIAS

Crimson Century. Rich, deep, velvet crimson, shaded maroon, with rose halo around a yellow disc.
Maroon Century. Rich maroon, with yellow disc.
Pink Century. Delicate soft pink.
Scarlet Century. (P.) Brilliant scarlet, golden disc.
White Century. Pure white, with large, heavy, overlapping petals.
Twentieth Century. Early rosy-crimson, shading gradually to almost white on the edges and a light halo around the disc.
PRICE—Above sorts, except where noted, **each 20c, doz $1.25, 100 $10.00.**

DIEFFENBACHIA MAGNIFICA

Handsome decorative plants. With bold ornamental foliage, used for the conservatory; fine subjects for exhibition purposes.

	Each.	Doz.	100
3 in. pot plants	$0.25	$2.50	....
4 in. pot plants	.40	4.00	....
5 in. pot plants	.75	8.00	....
6 in. pot plants	1.00	10.00	....

DRACAENAS

Indivisa. One of the best center plants for vases, urns and large pots.

	Each.	Doz.	100		Each.	Doz.	100
2½-in. pots	$0.60	$4.00		5-in. pots	$0.30	$2.50	$20.00
3 -in. pots	.15	1.00	8.00	6-in. pots	.50	4.00	30.00
4 -in. pots	.20	1.50	12.00				

Lindenii. Beautifully variegated broad green foliage and golden yellow striped. **Strong plants, 10 in 12 inches high** 1.00 10.00 ....

Terminalis. Rich crimson foliage marked with pink and white.

Strong 3-inch pot plants	.15	1.50	....
Strong 4-inch pot plants	.25	2.50	....
Strong 5-inch pot plants, nicely colored	.50	5.00	....

POMPON DAHLIAS

Aleta. Deep cerise pink.
Anna Londorff. Yellow streaked carmine.
Crown Point. (P.) Bright scarlet.
Elfin. A dainty Pompon variety; primrose changing to white.
Elegante. A lovely bright pink, quilled petals.
La Petite Barbara. A beautiful quilled pure white.
Snow Clad. The finest white Pompon; dwarf and very early.
Each 10c, doz $1.00, per 100 $8.00.

NEW PAEONY FLOWERED DAHLIAS

Baron De Grancy. 6-in. flowers of pure white petals.
Big Chief. Brilliant cherry red, margined rich velvety maroon.
Germania. Brilliant carmine, 4 rows of petals, compact growth.
Glory of Baarn. Beautiful rose pink, extra fine.
Glory of Groenekan. (P.) Extra large flower, orange yellow.
Jeanne Charmet. (P.) Flower 7 to 8 in. in diameter. Bright pink with crimson edges.
La Riante. (P.) Deep pink flowers on long, strong stems. **Each 30c, doz $3.00.**
Mannheim. (P.) Very fine form and of soft orange color, 6 ft. **$1.00.**
Paul Kruger. (P.) White and red; very long stems; 4 ft.
Queen Emma. Lively rose and yellow margined. Large.
Queen Wilhelmina. (P.) Giant flower of the purest white.
Except where noted, each 20c, doz $2.00, per 100 $15.00.

SINGLE DAHLIAS

Ami Banilett. Bright crimson Dark bronze foliage
Anemone. Large white, very free bloomer.
Black Bird. Large, velvety maroon, red spots at base.
Fashion. Rich crimson maroon with purple shadings; large yellow center.
Gold Standard. Pure yellow.
Hansa. Bright chestnut color.
Pres. Viger. Striking and distinct, color rich claret, shading lighter at the edges with pure white.
Preciosa. A very pleasing flower of a soft terra cotta with pinkish shade
Stolzer Riese. Deep cherry red, marbled carmine with white circle around center.
Wildfire. The most brilliant fiery scarlet on our list.
Each 10c, doz $1.00, 100 $8.00.

FERNS

ADIANTUM HYBRIDUM

Extra fine plants. It is conceded by all Fern growers who have grown this superb variety that it is the most profitable for cut fronds as well as being fine as a pot plant.

	Per doz.	Per 100
2½-in. pots	$0.75	$ 6.00
3 -in. pots	1.25.	10.00

CIBOTIUM SCHIEDEI

One of the most desirable and valuable tree ferns in cultivation. Fine plants in 5-in. pots. **Each $1.25.**

ASSORTED FERN FOR FERN DISHES

We have selected the varieties named below as the most useful to florists for filling ferneries and nadinieres and for other florist work. We can supply plants from 2¼-inch pots while the stock lasts. **Price, 60c doz. $4.00 per 100.**

Adiantum Cuneatum
Aspidium Tsussimense
Asplenium Bulbiformum
Cyrtomium Falcatum
Pteris Cretica Alba Lineata
" **Serrulata**
" " **Cristata**
" **Tremula**
" **Wimsetti**



BOSTON FERN

BOSTON FERNS

We have five houses full of this most popular Fern in all sizes from 2½-inch to 12-inch pots. All our plants are pot-grown, bushy stock; well furnished with fronds from the pot up, and cannot be compared with the cheap long-drawn-up lifted stock from the bench.

We have the finest stock in the West.

	Each.	Doz.	100		Each.	Doz.	100
2½-in. pot plants	$0.10	$0.75	$5.00	7-in. pot plants	$1.00	$10.00	$75.00
4 -in. pot plants	.15	1.25	8.00	8-in. pot plants	1.25	14.00	100.00
4 -in. pot plants	.25	2.50	20.00	10-in. pot plants	2.50 to $3.00 each.		
5 -in. pot plants	.40	4.50	35.00	12-in. pot plants	4.00 to 5.00 each.		
6 -in. pot plants	.75	8.00	60.00				

Nephrolepis Elegantissima Compacta. A dwarf compact form of N. Elegantissima, forming a dense, bushy compact plant of ideal shape. A valuable addition to this class. Strong plants from 2¼-inch pots, **each 50c, doz $5.00.**

Nephrolepis Scholzeli. The Crested Scotti. A sport from Scotti possessing all its merits. The pinnae are sub-divided, giving it a neat crested appearance. Plants from 2¼-inch pots, **each 20c, doz $1.50, per 100 $15.00.**

NEPHROLEPIS WHITMANI

The Ostrich Plume Fern

The most valuable Nephrolepis of the Ostrich Plume type. Not only is it of dwarfer and more compact habit than the N. Elegantissima, but the pinnae being more deeply divided give the plant a much more graceful appearance.

	Each.	Doz.	100		Each.	Doz.
2 -in. pot plants	$0.10	$0.75	$ 5.00	6-inch pot plant	$0.80	$ 8.50
2½-in. pot plants	.15	1.25	8.00	7-inch pot plant	1.00	10.00
3 -in. pot plants	.20	2.00	10.00			
4 -in. pot plants	.35	3.50	....			
5 -in. pot plants	.60	5.50	....			



FICUS PANDURATA

FEVERFEW

	Each.	Doz.	100
Little Gem. Large double white flowers		$ 0.60	$ 4.00
Golden Feverfew. For border and carpet bed		.40	3.00

FICUS ELASTICA, Rubber Tree

The true Belgian large-leaved variety. The plants we offer are perfect with leaves from the pot up. Height taken from top of the pot

4-inch pots, 10-12 inches high	$0.25	2.50	20.00
5-inch pots, 15-18 inches high	.50	5.00	....

FICUS PANDURATA

The New Large-Leaved Rubber Plant, leaves frequently measuring 10 inches wide and 15 inches long; of remarkable substance, enabling the plant to flourish under the most unfavorable conditions.

12 inches high	1.00	10.00	....
16 inches high	1.50	15.00	....

GERANIUMS

LIST OF BEST STANDARD VARIETIES

PRICES—Strong 2¼-inch pots, except noted. Per doz 60c, per 100 $4.00, per 1,000 $35.00.
Strong 3 -inch pots, except noted. Per doz 75c, per 100 $6.00.
Strong 4 -inch pots, except noted. Per doz $1.25, per 100 $8.00.

Alphonse Riccard. (Bruant.) Brilliant orange-red; semi-double; large trusses.

Beaute Poitevine. The old stand-by pink bedder; semi-double; light salmon pink.

Columbia. Single; deep scarlet; one of the best. Enormous flower heads; very fine bedder.

Dr. Beaumetz. Double; bright scarlet. We find this one of the best Summer bedders.

Decorator. Extra large trusses of a deep orange red; semi-double. A grand grower, very free bloomer and a splendid bedder. Elegant for pot plants. **2½-inch pots, per doz 75c, per 100 $6.00. 3-inch pots, per doz $1.00, per 100 $8.00.**

John Doyle. Rich scarlet, large-sized trusses, robust grower and continuous bloomer.
La Favorite. Grand double white. Very free.
Mrs. Francis Perkins. Light pink. Fine large florets, constant bloomer. Double.
S. A. Nutt. Double; dark crimson. The old favorite, used by the million.
Snow Queen. A splendid, good, pure white single, of free blooming habit.
Tiffin. Best single scarlet.

IVY-LEAVED GERANIUMS

Price, 2¼-inch pots, per doz 50c, per 100 $4.00. 3-inch pots, per doz 75c, per 100 $6.00.
Souv. de Chas. Turner. Color bright scarlet with soft rose tint.
Beauty of Jersey. Very double, bright rosy pink.
Joan of Arc. Only double white Ivy Geranium.
Gen. Championet. Double bright scarlet, flowers of enormous size.
Caesar Franck. Soft rich crimson. Semi-double. Very fine.

VARIEGATED-LEAVED GERANIUMS

Wm. Langguth or Red Flowered Mrs. Parker. Flower double; bright red. **Per doz $1.00, per 100 $8.00.**

Happy Thought. Green and yellow leaves, always in demand. **Per doz 75c, per 100 $5.00.**

Mrs. Pollock. Bronze with scarlet zone. **Per doz $1.00, per 100 $8.00.**

Variegated S. A. Nutt. Identical with S. A. Nutt in habit, color and freedom of bloom. Leaves beautifully variegated with white and green. **Per doz $1.25, per 100 $10.00.**

Mad. Salleroi. Dwarf; bright green leaves edged white. **Per 100 $3.00.**
Rose Geraniums in variety. **Per doz 50c, per 100 $4.00.**



GERANIUM DECORATOR

I herewith enclose draft for $7.80, one dollar more than my bill, for which please send me two Ficus Elastica, 18 to 20 inch. The last one you sent me was a dandy, and I want these just like it. I also want to thank you for the fine Croton you sent me. The plants were all fine, and I won 19 first and 17 second premiums at our County Fair on plants and cut flowers. Hope to hear from you soon.

PHIL W. RICE, Wooster, Ohio.

Remember, "little omissions make great errors," and kindly give us in each order the correct names, sizes, grades and prices of the stocks you order from this catalogue, and the routing—whether by express, mail or freight, and the name of the express or railroad, shipping date, and like details. This prevents misunderstandings.

NEW PELARGONIUMS

Emmanuel Lias. Mottled rose and white, much crimped, giving it a very double appearance; very free, vigorous.

King Haakon. Purple shaded with a much deeper blotch on the lower petals, very fine flowers, grand.

King of Spain. Reddish purple, fine bold flowers of grand form, lighter center, good constitution. Very showy.

Ladas. Of a most beautiful shade of blush-pink, deeper in upper petals which are heavily blotched maroon, large bold flowers, very free.

Lady Churchill. Blush salmon, large flowers and of good substance, with a distinct blotch in the upper petals.

Prince Olaf. Orange scarlet, light center, large trusses, a most perfect habit, charming.

We offer fine plants of above fall struck cuttings, all strong plants, from 2½-inch pots. **Price, 25c each, doz $2.50; 3-inch pots, 35c each, doz $3.50.**

NEW PELARGONIUM, Sandiford's Amazement

In this Pelargonium, we have a true variegated foliage. The leaves are variegated white and green, in decided contrast. The flowers are large, with black maroon blotches on fiery red ground and are edged with rose.
Strong 2½-inch pot plants, each 20c, 12 for $2.00.
Strong 3-inch pot plants, each 30c, 12 for $3.00.

MRS. LAVAL PANSY GERANIUM

This Pelargonium is of easiest growth, dwarf in habit, and literally covered with flowers all the time. In color the flowers are light pink, white, dark purple, black, etc., almost rivaling the Pansy in uniqueness of flower. It is this combination of coloring which obtained for it the popular name of Pansy Geranium. **Each 15c, doz $1.25; per 100 $10.00. 3-inch pot plants, each 20c, per doz $2.00.**

STANDARD VARIETIES OF PELARGONIUMS

Countess. Clear salmon, large pure white center. Narrow white edge, feathered maroon in upper petals.

Dorothy. Rosy salmon, dark maroon, blotches on upper petals; a free and early bloomer.

Goldmine. Bright orange. For freedom of bloom, it is one of the best.

Mad. Thibaut. White, richly marked and blotched with rose, the upper petals marked crimson maroon with large white center; petals heavily ruffled, giving it a double appearance.

Mad. Vibert. A grand flower with black maroon blotches bordered fiery red, the flower entirely edged with rose.

Mrs. Robert Sandiford. A charming pure white large flowering variety with ruffled edges and perfectly double.

Marie Mallet. White with maroon crimson blotches on all the petals

Princess May. Delicate salmon rose with maroon blotch on upper petals.

Sandiford's Best. Flower is a beautiful shade of pink, surrounded with a deep band of the purest white, with large white throat.

Sandiford's Wonder. Blotched white and red. Very fine and free bloomer.

Surprise. Large black blotches on upper petals, which have fiery red edge, surrounded with broad white band, with bright red spot in center.

Tommy Dodd. Lower petals soft blush, upper maroon and crimson, edged blush; showy, large trusses.

We offer fine plants, of above Fall Struck Cuttings, all Strong Plants from 2½-inch pots. **Price, per doz $1.50, per 100 $10.00. 3-inch pots, price, per doz $2.00, per 100 $15.00.**

GENISTA RACEMOSA

One of the best Easter flowering plants, covered with bright yellow pea-shaped flowers.

	Each.	Doz.	100
2½-inch pots	$0.10	$0.75	$ 6.00
3 -inch pots	.15	1.25	8.00
4 -inch pots	.30	3.00	20.00

HYDRANGEA

Otaksa. Large pink flowering variety.

2½-inch pots	.10	.50	4.00
3 -inch pots, strong plants	.15	1.00	8.00

SPECIAL.—We will have in bloom for Easter a fine lot of Hydrangeas in pink varieties, large plants in 7-inch pots with from 4 to 6 flower heads. **Each $1.00 and $2.00,** depending on size of plants. Get your order in early.

IPOMAEA—Moon Flower

	Doz.	100
Noctiflora. White Moon-flower, 2½-inch pots	$0.60	$4.00
Learii. Blue Dawn-flower, 2½-inch pots	.60	4.00

IVY—English Ivies in Tubs

We have some fine specimens globe-shaped and Pyramid Ivies, 5 to 6 feet high. These are well furnished with foliage. **$5.00 to $7.50.**

Ivy English.	Each.	Doz.	100
2¼-inch pots		$0.60	$ 4.00
4 -inch pots	$0.20	2.00	15.00
Ivy German.			
2½-inch pots		.60	4.00
Strong 3-inch pots		.75	6.00

LOBELIA—New Double Blue-Kathleen Mallard

	Each.	Doz.	100
A charming plant, with large double flowers of an intense rich, deep blue color. A most desirable plant, which meets with favor with everyone who sees it.	$0.10	$0.75	$ 5.00
Bedding Queen		.10	3.00
Moon Flower. See Ipomoea.			
Musa Ensete (Abyssinian Banana).			



ARECA LUTESCENS



PHOENIX RECLINTA



KENTIA FORSTERIANA. Made Up



KENTIA BELMOREANA

Our prices on Palms, etc., are for shipment in paper pots. If wanted in earthen pots, we charge a small amount for packing to cover the heavy extra expense caused by packing in this manner. All measurements of plants on this page are taken from the top of the plant in its natural position.

PALMS

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill. (one-half hour's ride from Chicago), will repay you.

Long Distance Telephone No. 339, Western Springs, Ill.

ARECA LUTESCENS

	Each	Doz.	100
4-in. pots, 3 plants in pot, 15-18 in. high	.45	4.50	
6-in. pots, 3 plants in pot, 24-26 in. high	1.00		

KENTIA BELMOREANA

Size Pots	Leaves	Height	Each	Per doz.
3-inch	3-4	10-12 inch	$0.25	$ 2.50
4-inch	5	12-15 inch	.50	5.00
5-inch	5-6	18 inch	.75	9.00
6-inch	6	20 inch	1.00	12.00
6-inch	6	20-22 inch	1.25	15.00
8-inch	6	24-26 inch	1.75	
6-inch	6-7	26-28 inch	2.00	
7-inch	6-7	28-30 inch	2.50	

KENTIA FORSTERIANA

Size Pots	Leaves	Height	Each	Per doz
3-inch	3-4	8-10 inch	$0.25	$ 2.50
4-inch	5	15 inch	.50	5.00
5-inch	5	20-24 inch	.75	9.00
6-inch	5-6	32-34 inch	1.75	
6-inch	5-6	34-36 inch	2.00	
6-inch	6-7	36-40 inch	3.50	
7-inch	6-7	40-44 inch	4.00	
8-inch	6-7	52-55 inch	6.00	
9-inch	6-7	5 feet	8.00	
10-inch	6-7	5½ feet	10.00	
12-inch	6-7	6 feet	12.00	

LATANIA BORBONICA

Size Pots	Leaves	Height	Each	Per doz	Per 100
3-inch	3-4	12-14 inch	$0.25	$1.25	$10.00
5-inch	5-6	18-22 inch	.50	5.00	
6-inch	6-7	22-24 inch	.75	8.00	
7-inch	7-8	26-28 inch	2.00		
8-inch	7-8	34-36 inch	3.00		

PHOENIX CANARIENSIS

	Height	Each
7-inch pots, bushy plants	18-22 in.	$2.00
8-inch pots, bushy plants	30-35 in.	3.00
9-inch pots, bushy plants	40-45 in.	4.00

PHOENIX ROEBELENII

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddeliana with the hardiness of a Kentia. It will prove an invaluable plant for the house. The small sizes will be found very useful for centers of Fern pans.

	Each	Doz.	100
2½-inch	$0.20	$2.00	$15.00
3 -inch	.35	3.50	
4 -inch	.75	8.00	
5-inch specimen plants	1.25		
6-inch specimen plants	2.00		

PANDANUS VEITCHI

A grand lot of well colored perfect plants. We offer choice well grown stock in six sizes.

	Each.	Doz.	100
4-inch pots, strong plants	$0.60	$6.00	
5-inch pots, strong plants	1.00	10.00	
6-inch pots, strong plants	1.50	15.00	
7-inch pots, strong plants	2.00		
8-inch pots, strong plants	2.50		

PANICUM PLICATUM FOL. NIVEO VITTATUM

Grows about 18 to 24 inches high. Broad leaves, beautifully marked with stripes of pure white down the center and edge of leaf. Splendid for bordering canna beds. .15 1.50 10.00

PENNISETUM OR FOUNTAIN GRASS

Beautiful Ornamental Grasses, valuable for edging for a bed of Cannas, Caladiums, or Hardy Ornamental Grasses. Plants ready May 1st.

Ruppellianum. A beautiful variety of very fine grass-like foliage growing about 2½ feet high	.75	5.00
Longistylum. Growing about 2 feet high, producing long graceful white plumes; very effective when used as a border for Canna beds	.75	5.00



PRIMULA OBCONICA GIGANTEA

PANSY PLANTS

	Each.	Doz.	100
In mixed colors; grown from our special mixture of International seeds; none better.....1000 $20.00	...	.40	2.50

PETUNIAS

Snowball, Grand New Double White. The finest white Petunia ever introduced. Flowers are large in size, very double, and finely fringed. Color pure white without markings of any kind.....	...	.75	6.00
Petunias, Finest Double Sorts. Propagated from cuttings and not seedlings. Pink, Variegated and White.....	...	.60	4.00
Vaughan's Best Single Mixed from seed ready May 1.....	...	.50	3.00

PEPPER—Christmas or Celestial

One of the very best of Thanksgiving and Xmas plants.

2½-inch pot plants (ready June).....	.10	.50	3.00
3 -inch pot plants (ready July).....	.15	.75	5.00
4 -inch pot plants (ready July).....	.20	1.25	10.00

POINSETTIAS

From June to September we offer fine young plants in 2½-inch pots made from cuttings. Order early for this popular Christmas plant..... .85 6.00

A limited number of stock plants 1 and 2 years old..... .25 2.00 ....

PRIMULA—Obconica Grandiflora

The plants we offer are grown from the finest strain in the world of which we sell large quantities of seed to the most particular pot-plant specialists. There is none better, Plants from 2¼-in. pots, assorted colors, ... .60 4.00

CHINESE PRIMROSES

The plants we offer are grown from the choicest English strain in existence producing extra large flowers of fine form in distinct colors.

In separate colors, red, white, blue and pink, 2¼-in. pot plants..... ... .60 4.00

RHODODENDRON

For forcing we offer a fine lot of bushy, well-shaped plants of the choicest varieties, about 18 to 20 inches high, 16 to 20 inches in diameter, with from 8 to 12 buds..... 1.00 10.00 ...

We can furnish a limited number of these plants in bloom for Easter. **Each $2.00 and $3.00,** depending on size.



POINSETTIA

SALVIA—Scarlet Sage

	2½-inch	3-inch	4-inch	Doz.	100	1000
Drooping Spikes. Strong bushy plants, **Fireball.** Strong bushy plants, **Zurich.** Strong bushy plants,	Doz. $ .60 100, 4.00 1,000, 35.00	Doz. $ .85 100, 6.00 1,000, 50.00	Doz. $ 1.40 100, 10.00 1,000, 75.00			
Variegated Sage, 2¼-inch pot plants.....				.60	4.00	35.00

SMILAX—Common Strong plants from 2½-inch pots..... .50 3.00 25.00

SOLANUM CAPSICASTRUM—Jerusalem Cherry

	Each	Doz.	100
One of the best Thanksgiving and Christmas berried plants. We offer strong plants made from cuttings.			
2½-inch pots.....	$0.10	$0.60	$4.00
3 -inch pots.....	.15	.75	6.00

STEVIA **Serrata Nana,** 2¼-inch pots..... .50 3.00

Serrata Variegata, 2¼-inch pots..... .60 4.00

VERBENAS In separate colors raised from seed, 2-inch..... .40 2.50

2½ or 3-inch pot plants ready May 1st..... .60 4.50

BABY RAMBLER ROSES

We were the first to offer the Crimson Baby Rambler Rose in America. This Rose has come to stay and is a favorite everywhere on account of its hardiness, free blooming habits and adaptability as a pot Rose and for bedding purposes.

CRIMSON BABY RAMBLER

The bright crimson flowers are borne in clusters of 30 to 40 and the foliage is dark, glossy and profuse. It is dwarf compact growth. Specially valuable to florists for blooming in pots.

	Per doz.	Per 100
2½-inch pots, strong and bushy.....$45.00 per 1,000	$0.60	$ 5.00
3-inch pots, strong and bushy.....	1.25	8.00
4-inch pots, strong and bushy.....	2.00	15.00

Baby Rambler. Strong dormant field grown.	Doz.	100	1000
1st size, selected, 3-year-old, budded.....	$2.50	$16.00	$150.00
2nd size, selected, 2-year-old, budded.....	2.00	12.00	100.00
3rd size, selected, 1-year-old, budded.....	1.50	10.00	85.00

For Easter and Memorial Day we will have a fine lot in full bloom and bud at the following prices: Per doz.

4-inch pot plants, nicely in bloom.....	$3.00
5-inch pot plants, nicely in bloom.....	6.00



CRIMSON BABY RAMBLER

BABY DOROTHY—The New Pink Baby Rambler

Compared to the well known Crimson Baby Rambler Rose, which we were the first to introduce to the American trade, this lovely new rose is just as vigorous and free blooming, with the difference that the flowers are a very bright and pleasing rose-pink.

2½-inch, **each 15c, doz $1.50, per 100 $10.00.**

3-inch, **each 20c, doz $2.00, per 100 $15.00.**

MRS. CUTBUSH

One of the best forcing roses for Easter of the Baby Rambler type Vigorous and free blooming. Color delicate pink.

Strong dormant 2-year-old stock, **each 35c, doz $3.00, per 100 $20.00.**

WHITE BABY RAMBLER

In this bush rose we have a true white Baby Rambler. The plants have never been out of bloom. The flowers are borne on clusters of 50 to 75 individual flowers, 1 inch in diameter, and pure snow white. A bed of this Rose is like a bank of snow. The foliage is dark, glossy and finely cut. Does not grow over 12 inches in height, forming very bushy plants. For cemetery use will be of great value, being perfectly hardy.

Strong 2½-inch pot plants. **Each 10c, doz 75c, per 100 $6.00.**

Strong 3½-inch pot plants. **Each 20c, doz $2.00, per 100 $15.00.**



White Killarney

WHITE KILLARNEY

tical with the well-known Killarney, which is today the most profitable and popular pink rose grown; and we believe that White Killarney will be equally popular, and will supplant all other white roses now grown, because it is an all-season rose. Plants will be ready for delivery after March 1st, 1910.

Strong plants, own roots, 2½-in. pots, **per doz $1.50, per 100 $8.50, per 1,000 $75.00.** 3½-in. pots, **per doz $3.00, per 100 $14.00, per 1,000 $120.00.**

NEW CLIMBING ROSES

CLIMBING HERMOSA

A climbing variety of this well-known hardy ever-blooming rose, the flowers are large, very double and very full, color clear bright pink and borne in great profusion. 2-year, dormant, **each 40c.**

FLOWER OF FAIRFIELD

Single China climbing rose of brilliant crimson, base of petals white; flowering perpetually in great profusion all summer until frost.

2½-in. pots, **each 15c, doz $1.50, per 100 $10.00.** 2-year, dormant, **each 50c, doz $5.50, per 100 $40.00.**

NEWPORT FAIRY

Possesses the following good habits: Strong, sturdy grower, ever-blooming, good substance and perfectly hardy. Single light pink. Can thoroughly recommend the same for planting or as a pot plant for Easter forcing 2½-in. pots, **each 15c, doz $1.50; per 100 $10.00.**

NEW ROSES

CHATEAU DE CLOS VOUGEOT (H. T.)

Velvety scarlet shaded with fiery red changing to velvety crimson as the flowers expand. Splendid foliage. A superb rose.

2½-in pots, **each 35c, doz $3.60;** 4-in. pots, **each 50c, doz $5.50.**

LEUCHTFEUER (President Taft)

This beautiful new bedding rose is a cross between Gruss an Teplitz and Cramoisi Superieur. This might be called a Dwarf Gruss an Teplitz, possessing all the brilliant qualities of its parent with the additional advantage of having flowers which are more double and of a sweeter fragrance. Brilliant dark red.

2½-in. pots, **each 35c, doz $3.60;** 3½-in. pots, **each 75c.**

THE LYON ROSE (H. T.)

A vigorous grower, very large flowers. Color shrimp pink at end of petal, coral red center, shaded with yellow, very fragrant.

2-year, dormant, sold out.

MAD. SEGOND WEBER (Hybrid Tea)

This novelty, a cross between Antoine Rivoire and Souv. de Victor Hugo, is one of the most desirable of recent introductions. The color, a pure fresh salmon rose, is entirely new among Hybrid Teas.

The flowers are very large, composed of large, firm petals, cup-shaped, of regular form and last a long time. Buds are pointed, oblong and are borne upright on long, rigid stems. The habit of the plant is irreproachable, the foliage vigorous and abundant. It is an ever-bloomer, flowering from early Spring until late Fall, rendering it most desirable for forcing and bedding.

2½-in. pots, **each 20c; doz $2.00;** 3½-in. pots, **each 35c; doz $3.60.**

MRS. AARON WARD (H. T.)

A vigorous grower of erect branching habit, fine shining foliage, with superb buds carried on long sturdy stems. Flowers very large with broad petals and cupped. Color deep rose pink with carmine center. Fine for garden and as cut flowers.

2½-in. pots, **each 25c; doz $2.40;** 3½-in. pots, **each 50c.**

YVONNE VACHEROT (Hybrid Tea)

A new rose of great promise, both for cutting and as a pot rose. Plants are of vigorous growth, with clean and abundant foliage. Stalks are long, stiff and strong; buds long, solid and pleasing shape; color of bud is a fresh clear pink, a shade which will prove a good seller.

2½-in. pots, **each 20c, doz $2.00;** 3½-in. pots, **each 35c, doz $3.60.**

HYBRID PERPETUAL ROSES



We promise all dormant Roses shall be in good condition, live roots, and good tops, if sent by express (within 500 miles), when they reach destination, after which our responsibility ceases. If not in good condition on arrival return at our expense.

This stock is first-class and of the right kinds; well-branched, with good fibrous roots. Our cold storage cellar, 28x200 ft., built especially for this class of stock, contains 50,000 of these Hybrid Perpetual Roses. Personal inspection invited.

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.

	Dormant		2½-in. pots	
	12	100	12	100
Alfred Colomb. Bright carmine red	$1.75	$14.00	....	....
American Beauty. Deep pink	2.00	15.00	$1.00	$7.00
3½-inch pot plants, doz $1.75, per 100 $12.00.				
*Anna de Diesbach. Bright rose	1.75	14.00	.75	6.00
Ball of Snow. (Boule de Neige.) Pure white	1.75	14.00	.75	6.00
Baron de Bonstettin. Rich, dark red	2.00	15.00	....	....
*Baroness Rothschild. Rich, satiny pink	1.75	14.00	....	....
*Captain Hayward. Scarlet crimson	1.75	14.00	....	....
Clio. Flesh color, center rosy pink	2.00	15.00	....	....
*Coquette des Alps. Pure white	1.75	14.00	.75	6.00
Dinsmore. Rich cherry red	....	....	.75	6.00
Duke of Teck. Crimson scarlet	2.00	15.00	....	....
*Fisher Holmes. Deep crimson	1.75	14.00	....	....
Frau Karl Druschke. (White American Beauty.) Snow white	2.00	15.00	....	....
*Gen. Jacqueminot. Bright shining crimson	1.75	14.00	.75	6.00
Gen. Washington. Brilliant crimson scarlet	2.00	15.00	....	....
Giant of Battles. Rich red	2.00	15.00	....	....
Hugh Dickson. Brilliant crimson shaded scarlet	2.50	20.00	....	....
*John Hopper. Brilliant rosy crimson	1.75	14.00	.75	6.00
Mabel Morrison. Pure white	2.00	15.00	....	....
Mad. Chas. Wood. Brilliant fiery red	....	....	.75	6.00
*Mad. Gabriel Luizet. Light satiny pink	1.75	14.00	....	....
Magna Charta. Deep pink	1.75	14.00	.75	6.00
Margaret Dickson. White, pale flesh in centre	2.00	15.00	....	....
Marie Baumann. Vivid red	1.75	14.00	....	....
*Marshall P. Wilder. Bright carmine red	1.75	14.00	....	....
Merville de Lyon. White and rosy peach	1.75	14.00	....	....
*Mrs. John Laing. Bright shining pink	2.00	15.00	....	....
Mrs. R. G. S. Crawford. Light flesh pink	1.75	14.00	....	....
Peonia. Light red	2.00	15.00	.75	6.00
Paul Neyron. Deep rose	1.75	14.00	.75	6.00
*Prince C. de Rohan. Deep velvety crimson	1.75	14.00	.75	6.00
*Ulrich Brunner. Cherry crimson				

☞Varieties marked with * can be supplied @ $130.00 per 1,000 as long as stock lasts.



MY MARYLAND

HYBRID TEA ROSES

	Dormant		2½-in pots			3½-in. pots	
	12	100	12	100	1000	12	100
Captain Christy. Fleshy white	$1.75	$14.00	....	....	....	....	....
Cardinal. Dark Red	....	....	$1.00	$7.00	....	$2.00	$15.00
Caroline Testout. Satin Rose	2.00	15.00	....	....	....	....	....
Chateau de Clos Vougeot. See Rose Novelties.							
Countess of Godsford. Salmon Pink	2.50	20.00	2.00	15.00	....	3.00	....
Duchess of Albany. Deeper pink than P. La France	2.50	20.00	....	....	....	....	....
Etoile de France. Crimson	2.50	20.00	1.00	7.00	....	2.00	15.00
Farben Konigen. Bright salmon rose	2.50	20.00	....	....	....	....	....
General MacArthur. Dark velvety crimson	2.50	20.00	.75	6.00	....	....	....
Gloire Lyonnaise. Light creamy yellow	1.75	14.00	....	....	....	....	....
Gruss an Tepitz. Brightest scarlet crimson	2.00	15.00	.50	4.00	....	1.50	10.00
J. B. Clark. Intense scarlet	2.50	20.00	....	....	....	....	....
Kaiserin Aug. Victoria. Cream shaded with lemon	2.00	15.00	.50	4.00	....	1.50	10.00
Killarney. Pink	2.50	20.00	.75	6.00	55.00	2.50	18.00
Grafted, doz $1.75, per 100 $12.00.							
La France Striped. Striped pearl white and satin rose	....	....	.50	4.00	....	1.75	12.00
La France White. Cream	....	....	.50	4.00	....	1.75	12.00
La France. Bright satin pink	2.00	15.00	.50	4.00	....	1.75	12.00
Lady Ashtown. Very pale rose	2.50	20.00	....	....	....	....	....
Leuchtfeuer. See Novelty Roses.							
Lyon Rose. See Novelty Roses.							
Mad. Abel Chatenay. Carmine shaded salmon	2.50	20.00	.65	5.00	....	1.25	10.00
Mad. Jules Grolez. (Red Kaiserin)	2.50	20.00	1.00	7.00	....	2.00	15.00
Mad. Segond Weber. See Novelty Roses.							
Magnofrano. Bright, deep rose	....	....	1.00	7.00	....	2.00	15.00
Mildred Grant. Pure white tinted light pink	2.50	20.00	....	....	....	....	....
Mad. Jenny Gillemot. Deep Saffron Yellow	....	....	1.00	7.00	....	2.00	15.00
Mrs. Aaron Ward. See Novelty Roses.							
My Maryland. Bright salmon pink	....	....	1.00	6.00	55.00	2.50	15.00
Grafted, doz $1.75, per 100 $12.00.							
Rhea Reid. Rich, bright cerise	....	....	1.00	7.00	....	2.00	15.00
Richmond. Scarlet crimson	....	....	.65	5.00	45.00	1.75	12.00
Souv. de Pres. Carnot. Flush white	....	....	1.00	7.00	....	2.00	15.00
White Killarney. See preceding page.							
W. R. Smith. Creamy white	....	....	1.00	7.00	....	2.00	15.00
Yvonne Vacherot. See Novelty Roses.							

TEA ROSES

*Bridesmaid. Clear shiny pink.
Helen Gould. Rosy crimson.
Ivory. (White Golden Gate.) Pure Ivory White.
*Mad. Constant Soupert. See Novelty Roses.
Maman Cochet. Carmine.
Perle des Jardins. Deep straw yellow.
The Bride. Pure White.
White Maman Cochet. Superb white rose.
Blumenschmidt. Golden Yellow. **2½-inch pots only, doz 65c, 100 $5.00.**
Price—All Tea Roses unless noted, **2½-inch pots, 50c doz, $4.00 per 100, $35.00 per 1,000; 3½-inch pots, $1.25 doz, $10.00 per 100.**

CLOTHILDE SOUPERT

Introduced to the American trade by us. We maintain our position as headquarters on this stock by supplying only selected plants for every order. You make no mistake in buying Souperts at Western Springs.

	Per doz.	Per 100	Per 1000
Strong 2½-inch pot plants	$0.50	$ 4.00	$35.00
Strong 3-inch pot plants	.75	6.00	55.00
Strong 4-inch pot plants	1.50	10.00	95.00

CLIMBING ROSES *DORMANT STOCK*

A FIRST-CLASS NOVELTY—"TAUSENDSCHON"

	Each	Doz.	100
A New Climbing Rose. Raised by several crossings between the well-known Crimson Rambler, Tea and Polyantha Roses. The flowers appear in large clusters from the beginning of June till end of July. Each individual flower measures about 2 inches across, and is of a beautiful soft pink, same color as Clothilde Soupert; later on changing into rosy carmine. The plant is of strong, vigorous growth, absolutely hardy. 2-year, strong	$0.35	$3.50	$25.00
Celine Forestier. Pale yellow, growth vigorous, 2-year.	.25	2.00	15.00
Climbing Hermosa. (See Novelty Roses.)			
Baltimore Belle. Large double flowers of a pale blush color	.20.	1.75	14.00
Crimson Rambler—Dormant Field Grown. Extra Choice Stock.			
2-year-old, 2-3 ft., well branched, own roots	.25	2.00	15.00
2-year-old, 3-3 ft., well branched, budded	.25	2.00	15.00
3-year-old, 3-5 ft., well branched, budded	.35	3.00	18.00
See also pot-grown stock.			
Dorothy Perkins. This rose is the best of the Pink Ramblers. Full double flowers in clusters and is a most beautiful shell-pink. Strong, dormant, 2-year-old	.25	2.00	15.00
See also pot-grown stock.			
Gruss an Zabern. Color creamy white delicately tea scented. Large flowers, perfectly double and one of the best. 2-year-old	.25	2.00	15.00
Hiawatha. A distinct acquisition to the popular Rambler Roses. Flowers are single, rose crimson, petals shading to pure white. Flowers very freely. One of the best single roses extant. Fine for forcing	.35	3.50	25.00
Lady Gay. The flowers are of a delicate cherry pink color, which fades to a soft pink. The plant is a vigorous grower and perfectly hardy. The flowers are in clusters similar to the Crimson Rambler. It forces well and is in great demand at Easter	.35	3.00	20.00
See also pot-grown stock.			
Philadelphia Crimson Rambler. Color brighter, deeper and more intense than Crimson Rambler, coming into bloom ten days later than the latter. Strong 2-year-old	.20	2.00	15.00
See also pot-grown stock.			
Prairie Queen. Bright red, changing as the flower opens to deep pink. 2-year	.20	2.00	15.00
Trier. A perpetual blooming rambler rose. The flowers are double, of a cream white with dark yellow stamens; clusters large. Strong dormant 2-year-old	.20	2.00	15.00
White Rambler. Discarded. See Gruss an Zabern.			
Yellow Rambler. (Aglaia.) Yellow. 2-year	.20	2.00	15.00

CLIMBING ROSES *POT GROWN STOCK*

	2½-inch.			3½-inch.		
	Each	Doz.	100	Each	Doz.	100
Climbing Clothilde Soupert. Hardy, vigorous grower, forming buds in clusters, color beautiful shell pink	$0.10	$1.00	$7.00	$0.20	$2.00	$15.00
Climbing Meteor. Flowers large, rich, dark red	.10	1.00	7.00	.20	2.00	15.00
Crimson Rambler—Own Roots. (See also Dormant Stock)	.10	.65	5.00	.15	1.50	10.00
Dorothy Perkins—Own Roots. (See also Dormant Stock)	.10	.65	5.00	.15	1.50	10.00
Flower of Fairfield. (See Novelty Roses.)						
Lady Gay—Own Roots. (See also Dormant Stock)	.15	1.00	7.00	.25	2.50	20.00
Marechal Niel. Not hardy only in Southern States; color golden yellow	.15	1.00	7.00	.25	2.50	20.00
Mrs. Robert Peary. Flowers extra large, pure white and double	.15	1.00	7.00	.25	2.50	....
Newport Fairy. (See Novelty Roses.)						
Philadelphia Crimson Rambler. (See also Dormant Stock)	.10	.65	5.00	.15	1.50	10.00
Yellow Rambler (Aglaia)	.10	.65	5.00	.15	1.50	10.00

EASTER ROSES IN BLOOM

We will have in full bloom for Easter, Baby Ramblers, Crimson Ramblers, Lady Gay, Tausendschon, Dorothy Perkins, Philadelphia Rambler, Hiawatha and others in 5-inch pots up to 10-inch, ranging in price from **$1.00 each** to **$10.00 each.** Write us for list about March 1st.

VARIOUS ROSES

Hermosa. A great favorite among florists for market and pot sales; blooms all summer if planted out in beds. Large, bright, pink flowers. **Strong 2½-inch pot plants, doz 50c, per 100 $4.00.**
Strong 3½-inch pot plants, doz $1.75, per 100 $12.00.
Perle des Blanches. (Bourbon.) Pure white, fine form. 2-year dormant, **each 20c, doz $1.75, per 100 $14.00.**
Persian Yellow. (Austrian Briar.) Semi-double, golden yellow. 2-year dormant, **each 20c, doz $1.75, per 100 $14.00.**
Rubiginosa. (Sweet Briar.) See Shrubs.
Rubrifolia. (Red Leaved.) See Shrubs.
Setigeria. (Prairie Rose.) 2-year-old dormant, **each 20c, doz $2.00.**
Soleil D'Or, or Golden Sun. Austrian Briar. Yellow. 2-year-old, dormant, **each 25c, doz $2.50, per 100 $20.00.**

MEMORIAL ROSES

2-year-old, dormant, **per doz $2.00, per 100 $15.00.**
Manda's Triumph. **Wichuraiana.**
South Orange Perfection. **Jersey Beauty.**
Universal Favorite.

RUGOSA ROSES

Strong 2-year-old Plants.

	Each	Doz.	100
Blanche Double de Coubert. Double white	$0.20	$2.00	$15.00
Conrad F. Meyer. Clear silvery rose	.20	2.00	16.00
Mad. G. Bruant. Semi-double, white	.20	2.00	16.00
Nova Zembla. Double white	.25	2.50	18.00
Rugosa Alba. Single white	.20	2.00	14.00
Rugosa Rubra. Single red	.20	2.00	14.00
Sir Thos. Lipton. Snow-white	.20	2.00	16.00

MOSS ROSES

Double Pink. **Double White.** **Double Red**
2-year-old strong; budded **Per doz $2.00, per 100 $15.00.**

MANETTI STOCK FOR GRAFTING

French Stock. **English Stock.**
For delivery December or January next. Write for prices.

TREE OR STANDARD ROSES

	Each	Doz.
H. P. Varieties in assorted kinds	$0.75	$7.50
Crimson Rambler, 3-ft. stems, bushy tops	.75	7.50

CLIMBERS

AMPELOPSIS, CLEMATIS, ETC.

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.

	Ea.	Doz.	100
ACTINIDIA POLYGAMA. (Silver Sweet Vine.) Rapid and vigorous 3-year-old	$0.35	$3.25	$
AKEBIA QUINATA. Free climber, 3-year-old	.25	2.75	
1-year-old	.35	3.60	
AMPELOPSIS Dumetorum Laciniata. 1-year-old	.25	2.75	....
AMPELOPSIS Englemani. Foliage similar to Virginia Creeper.			
2-year-old plants	.15	1.50	$12.00
3-year-old plants	.25	2.40	18.00
4-year-old plants	.35	3.60	25.00
AMPELOPSIS Lowii. 2½-inch pot plants	.35	3.60	....
AMPELOPSIS Muralis. 3-year-old, strong	.25	2.40	18.00
AMPELOPSIS Quinquefolia. (Virginia Creeper.)			
2-year-old plants	.15	1.25	8.00
3-year-old plants	.25	2.40	....

AMPELOPSIS VEITCHII. (Japan or Boston Ivy.)

2-year-old plants	.15	1.75	12.00
3-year-old plants	.20	2.00	15.00
AMPELOPSIS Veitchii Robusta Purpurea. 2-year-old	.25	2.40	18.00
APIOS Tuberosa	.30	1.50	

	Ea.	Doz.	100
ARISTOLOCHIA SIPHO. (Dutchman's Pipe.) 2-year.	.15	1.75	14.00
ARISTOLOCHIA SIPHO. Extra heavy, 3-year-old	.35	3.60	28.00
BIGNONIA GRANDIFLORA. (Trumpet Creeper.) 2-year-old	.25	2.40	....
BIGNONIA RADICANS. (Trumpet Creeper.)			
2-year-old plants	.15	1.50	....
3-year-old plants	.25	2.40	....
4-year-old plants	.35	3.60	28.00
CELASTRUS SCANDENS. (Climbing Bitter Sweet or Wax Work.) 3-year-old	.25	2.40	18.00
CINNAMON VINE.			
Mailing size	...	.35	2.00
Extra strong	...	.50	2.75

CLEMATIS LARGE FLOWERING

We have again secured for this season a large stock of this popular climber and can take care of all orders.

Beauty of Worcester.			
Duchess of Edinburgh. Double white.			
Gipsy Queen. One of the best, rich purple			
Henryii. Finest large single white.	2-year-old.		
Jackmanni. The popular dark, rich, royal purple.	.30	3.00	20.00
Mad. Baron Veillard. Light rose, shaded lilac.	3-year-old.		
Miss Bateman. White.	.40	3.60	28.00
Nellie Moser. Beautiful white with red stripes			
Sieboldi. Large lavender flowers			
"Ville de Lyon."			

SMALL FLOWERING VARIETIES

CLEMATIS PANICULATA. (Japanese Virgins Bower.) The best of all small flowering varieties. Flowers are pure white, borne in immense sheets and very fragrant. We have an extra large and fine stock			
2-year-old clumps	per 1,000, $80.00	.15	1.50	10.00
3-year-old clumps		.20	2.00	15.00
4-year-old clumps		.35	3.60	25.00
1-year-old Seedlings from 2-inch pots		...	.60	4.00
1-year Seedlings, from flats		...	.50	2.50

VARIOUS CLEMATIS

Coccinea. Countess of Onslow. Violet purple		.40		
" **Duchess of Albany.** Bright pink		.40		
" **Duchess of York.** Pale pink		.40		
" **Grace Darling.** Rosy carmine		.40	....	
" Bright coral red. 2-year-old		.10	1.00	7.50
Crispa. Deep blue with white border. 2-year-old		.10	1.00	7.50
Flamula. 2-year-old		.35	3.60	
Integrifolia Durandi. of semi-climbing habit, large indigo-blue flowers		.35	3.75	

HONEYSUCKLES

Aurea Reticulata. (Japan Gold Leaved.)			
Belgica. (Sweet Scented Monthly.)			
Chinese Twining.	Heavy		
Fuchsioides. (Fuschia flowered	3-year..	.35	3.60
Giganten Superba.	Strong		
Halleana. (Hall's Japan.)	2-year..	.25	2.40
Heckrotti. (New Sweet Scented.)			
Sempervirens. (Scarlet Trumpet or Coral.)			



JAPAN OR BOSTON IVY. (Ampelopsis Veitchii)

	Ea.	Doz	100
IPOMOEA Pandurata	$0.20	$2.00	$14.00
IVY English. (See Plant Department.)			
KUDZU VINE. (Jack and the bean stalk.)	.15	1.50	12.00
MATRIMONY VINE, Lycium Barbarum. Strong 2-year-old vines	.25	2.40	....
PERIPLOCA GRAECA, Silk Vine. A rapid growing beautiful climber. Will twine around a tree or other support to the height of 30 to 40 feet. Foliage glossy and purple brown auxiliary clusters of flowers	.25	2.40	....
VITIS Heterophylla. 1-year-old	.20	1.75	....
VITIS Heterophylla. 3-year-old	.50	5.50	....
WILD GRAPE VINE. 2-year-old	.20	2.00	
WISTARIA ALBA. White Flower. 4 to 5 feet	.50	5.00	
WISTARIA MAGNIFICA. Blue flowers.			
2-year-old plants	.25	2.40	
3-year-old plants	.35	3.60	
4-year-old plants	.50	5.50	



LARGE FLOWERING CLEMATIS.



ANEMONE JAPONICA



BLEEDING HEART (Dielytra)



AQUILEGIA or COLUMBINE

HARDY PERENNIAL PLANTS

All Perennials, unless otherwise stated, are furnished in strong 3-inch pot plants, or divided field clumps. Not less than 6 sold at the dozen rates, or 25 at the hundred rates

	Each	Doz.	100
ACANTHUS LATIFOLIUS, purplish rose, 2 ft.	$0.15	$1.50	$10.00
Achillea Millefolium Roseum, pink, 18 in.	.10	.75	5.00
Elegans, double white, 2 ft.	.10	.75	5.00
Eupatorium, golden yellow, 4 ft.	.10	1.00	7.00
ACONITUM Autumnale, purplish blue, 2½ ft.	.15	1.35	10.00
Napellus, dark blue, 2½ ft.	.15	1.20	8.00
Album, white, 2½ ft.	.15	1.25	....
Bicolor, blue and white, 2½ ft.	.15	1.20	8.00
Wilsoni, new, pale blue or violet, 6 ft.	.15	1.50	12.00
ADENOPHORA Potanini, light blue, 1½ ft.	.10	1.00	7.00
ALYSSUM Saxatile Compactum, yellow, 1 ft.	.10	.85	6.00
" **Fl. pl.**, double yellow, 10 in.	.10	1.00	....
ANCHUSA Angustifolia, dark blue, 3 to 4 ft.	.10	.75	5.00
Italica Dropmore Variety, blue, 5 to 6 ft.	.15	1.50	12.00
ANEMONE Honorine Jobert, snow-white, 2 to 3 ft.	.10	1.00	7.00
Prince Henry, dark red, 2 to 3 ft.	.15	1.25	8.00
Queen Charlotte, double pink, 2 to 3 ft.	.10	.85	6.00
Whirlwind, double white, 2 to 3 ft.	.10	.85	6.00
Rosea Superba, rose, 2 to 3 ft.	.10	1.00	7.00
Rubra, red, 2 to 3 ft.	.10	1.00	....
Sylvestris Fl. Pl., double white, 6 to 8 in.	.15	1.25	10.00
Single White, 6 to 8 in.	.10	.85	6.00
ANTHERICUM Liliastrum Major, white, 2 ft.	.10	.85	6.00
Giganteum, white, 3 ft.	.25	2.50	....
AQUILEGIA Chrysantha, golden yellow, 3 ft.	.10	.85	6.00
Alba, pure white, 2 ft.	.10	.85	6.00
Canadensis, red and yellow, 2 ft.	.10	.85	6.00
Coerulea, true blue, 1 ft.	.10	.85	6.00
Hybrida, mixed, 1 ft.	.10	1.00	7.00
Nivea Grandiflora, white, 2 ft.	.10	.85	6.00
Vulgaris Alba Fl. Pl., pure white, 2 ft.	.10	.85	6.00
Vervaeneana, violet, 2½ ft.	.10	1.00	7.00
ARABIS Alpina, white, 6 in.	.10	.85	6.00
Fl. Pl., double white, 6 in.	.10	.85	6.00
Grandiflora Superba, white, 6 in.	.10	1.00	7.00
ARMERIA Laucheana Splendens, red, 9 in.	.10	.85	6.00
Maritima, rosy pink, 14 in.	.10	.85	6.00
ARTEMESIA Abrotanum, old man (see shrubs).			
ASCLEPSIAS Tuberosa, bright orange, 2 ft.	.10	.85	6.00
ASPERULA, Odorata, white, 6 in.	.10	1.00	8.00
ASTERS HARDY, Alpinus Himalaicus, pale violet, 4 in.	.10	1.00	7.00
Superbus, blue, 7 in.	.10	1.00	7.00
Amelius Perry's Favorite, red, 3 to 4 ft.	.10	1.20	8.00
Preziosa, deep blue, 3 to 4 ft.	.10	1.20	8.00
Roseus, dark rose, 2 ft.	.10	1.20	....
Beauty of Colwell, dcuble lavender, 4 ft.	.45	....	....
Cordifolius, blue, 4 ft.	.10	1.00	7.00
Diplostephoides Leichtlini, dark blue, 3 ft.	.10	1.00	7.00
Ultramarine, very dark blue, ft.	.20	2.00	15.00
Laevis Pulcherrimus, pale lilac, 5 ft.	.15	1.50	10.00
Mesa Grande Speciosa Grand Fl., blue, 2 ft.	.20	2.00	....
Novae Belgiae Glory de Nancy, white, 2 ft.	.10	1.00	....
Anglise, violet purple, 4 ft.	.10	1.00	7.00
Ryecroft Pink, rosy carmine, 4 ft.	.15	1.50	....
Sub-Coeruleus, bluish violet, 1 ft.	.20	2.00	....
St. Egwin, pure pink, 3 ft.	.20	2.00	....
Thompsoni Nana, soft blue, 2 ft.	.20	2.00	....
White Dwarf Queen, large white, 4 ft.	.10	1.00	7.00

	Each	Doz.	100
ASTILBE Davidii, deep rose pink, 4 to 5 ft.	$0.15	$1.50	$10.00
Lemoines New Rose, rose, 2 to 3 ft.	.15	1.50	....
Mont Blanc, clear white, 2 ft.	.15	1.50	....
BAPTISIA Australis, dark blue, 2½ ft.	.10	.85	6.00
BLEEDING HEART. See Dielytra.			
BOCCONIA Cordata, creamy white, 7 ft.	.10	.85	6.00
BOLTONIA Asteroides, white, 4 ft.	.10	.75	5.00
Latisquama, pink, 3 ft.	.10	.85	6.00
BUPHALMIUM Cordifolium, yellow, 2 ft.	.10	.85	6.00
CAMPANULA, Carpatica, blue, 8 in.	.10	.85	6.00
Alba, white, 8 in.	.10	.85	6.00
Medium Calycanthema, mixed, 2 ft.	.10	1.00	7.00
Single Mixed	.10	1.00	7.00
Double Mixed	.10	1.00	7.00
Single White	.10	1.00	7.00
Turbinata Isabel, deep blue, 4 ft.	.15	1.75	....
Lactiflora, white tinted blue, 3 ft.	.10	1.00	7.00
Persicifolia Alba, pure white, 2 ft.	.10	1.00	....
Coerulea, blue, 4 ft.	.10	1.00	....
Humosa, double blue, 2 ft.	.20	2.00	....
Moerheimi, double white, 2 ft.	.15	1.75	....
PYRAMIDALIS, blue, 4 ft.	.15	1.25	8.00
Alba, white, 4 ft.	.10	1.00	7.00
Glomorata Acaulis, blue, 18 in.	.10	1.00	7.00
Macrantha, blue, 2 ft.	.10	1.00	7.00
CATANANCHE Coerulea, blue, 2 ft.	.10	.85	6.00
Alba, white, 2 ft.	.10	.85	6.00
CENTAUREA Montana, blue, 18 in.	.10	1.00	7.00
Montana Alba, white, 18 in.	.10	1.00	7.00
Ruthenica, pale yellow, 3 ft.	.10	1.00	7.00
Macrocephala, yellow, 3 to 4 ft.	.15	1.50	....
CENTRANTHUS Ruber, deep red, 2 to 3 ft.	.10	1.00	....
CERASTIUM Tomentosum, white, 1 ft.	.10	1.00	....
CHELONE Lyonii, deep pink, 2 ft.	.15	1.25	8.00
Hybrida, mixed, 2 ft.	.15	1.25	8.00
CHRYSANTHEMUM, Maximum, 2 to 3 ft.	.10	.85	6.00
Robinsoni, 2 to 3 ft.	.15	1.25	8.00
North Star, 2 to 3 ft.	.15	1.25	8.00
Larsoni, 2 to 3 ft. (new)	.25	2.50	....
Pumpon. See Chrysanthemum page			
CIMICIFUGA Americana, white, 2 to 3 ft.	.15	1.25	....
Simplex, white, 2 to 3 ft.	.20	2.00	....
Dahurica, creamy white, 3 ft.	.20	2.00	....
CLEMATIS Recta, pure white, 2½ ft.	.15	1.50	....
COREOPSIS Lanceolata, deep yellow, 2 ft.	.10	.75	5.00
Rosea, pink, 1½ ft.	.10	.85	6.00
CORIARIA Japonica, green, 3 to 4 ft.	.25	2.75	....
Terminalis, green, 3 to 4 ft.	.30	....	....
DAISY SHASTA, California, lemon yellow, 2½ ft.	.10	.85	6.00
Westralia, cream color, 2½ ft.	.10	.85	6.00
Mixed Types	.10	.75	5.00
DELPHINIUM Albion, semi double white, 4 to 5 ft.	.35	3.50	....
Belledonna, skyblue, 2 ft.	.20	2.00	15.00
Chinensis, light blue, 1½ ft.	.10	.75	5.00
" **Album**, white, 2 ft.	.10	.75	5.00
Formosum, deep blue, 3 ft.	.10	.85	6.00
" **Giganteum**, indigo, 4 ft.	.20	2.00	....
" **Coelestinum**, sky blue, 3 ft.	.15	1.50	....

HARDY PERENNIAL PLANTS—Continued

	Each	Doz.	100
DELPHINIUM Francis F. Fox, dark blue, 5 ft.	$0.35	$3.75	.....
Kelways Hybrids, mixed, 3 ft.	.10	.85	6.00
King of Delphiniums, blue white eye, 4 ft.	.25	2.50	....
Mrs. Thompson, clear blue, 3 ft.	.15	1.75	....
Mr. J. S. Brunton, sky blue, 3 to 4 ft.	.40	4.50	....
Persimmon, sky blue, 3 ft.	.35	4.00	....
Primrose, pale, 3 ft.	..	..	....
Sinense Cineraria Coeruleum, blue, 2 to 3 ft.	.15	1.50	....
Goliath, violet blue, 4 to 5 ft.	.40	..	....
DIANTHUS Abbotsford, double pink, 6 in.	.15	1.25	....
Plumarius Cyclops, mixed, 15 in.	.10	.85	6.00
Latifolius Atro Coccineus pl., crimson, 15 in.	.10	1.00	7.00
Plumarius Double, mixed, 10 in.	.10	.85	6.00
Perfection, white red-eye, 8 in.	.15	1.25	....
Queen Louise, double white, 8 in.	.10	1.00	7.00
Diamant, pure white, 8 in.	.10	.85	6.00
Her Majesty, pure white, 8 in.	.10	.85	6.00
Napoleon III., blood red, 10 in.	..	..	....
Semperflorens, mixed, 12 in.	.10	.85	6.00
DIELYTRA Spectabilis, pink and white, 2 ft.	.10	.85	6.00
DIGITALIS Ambigua, yellow, 4 ft.	.10	.85	6.00
Gloxiniaeflora, mixed, 3 ft.	.10	1.00	7.00
Maculata Iveryana, spotted, 5 ft.	.10	1.00	7.00
DICTAMNUS Caucasicus, rosy pink, 2½ ft.	.15	1.50	....
Fraxinella, pink, 3 ft.	.10	1.00	8.00
Alba, pure white, 2½ ft.	.10	1.00	8.00
DORONICUM Caucasicum, bright yellow, 15 in.	.15	1.50	....
Excelsum, yellow, 1½ ft.	.15	1.50	....
ECHINOPS Humilis, steel blue, 2 ft.	.15	1.25	8.00
Sphaerocephalus, pale blue, 4 ft.	.15	1.25	8.00
ECHINACEA Purpurea, reddish purple, 3 ft.	.10	.85	6.00
ERIANTHUS. See Grasses.			
ERIGERON Speciosus Grandiflorus, purple, lilac, 2 ft.	.10	1.00	....
ERYNGIUM Amethystinum, blue, 2 ft.	.15	1.25	....
Oliverianum, steel blue, 2 ft.	.15	1.25	....
Planum, pale blue, 3 ft.	.10	1.00	....
EULALIA. See Grasses.			
EUPATORIUM Ageratoides, white, 3 ft.	.10	.85	6.00
Coelestinum, light blue, 2 ft.	.10	.85	6.00
Frazeri, white, 1½ ft.	.10	.85	6.00
Purpureum, purple, 3 to 4 ft.	.10	.85	6.00
EUPHORBIA COROLLATA, white green eye, 1½ ft.	.10	.85	6.00
FUNKIA Cuculiata Medio Picta, purple, 1 ft.	.20	2.00	....
Fortunei, white and lilac, 1 ft.	.20	2.00	....
Lancifolia, dark blue, 1 ft.	.10	.75	5.00
Minor Alba, white, 6 in.	.20	2.00	....
Robusta Elegans, fol. var., 1½ ft.	.15	1.50	....
Subcordata Grandiflora Alba, 1½ ft.	.15	1.25	8.00
Thomas Hogg, rosy purple, 1 ft.	.35	....	....
Variegata Undulata Media.	.10	1.00	7.00
GAILLARDIA Grandiflora, orange red, 1½ ft.	.10	.85	6.00
Kermesina Splendens, crimson, 1½ ft.	.10	1.00	7.00
Grandiflora Semi Pl., yellow, 1½ ft.	.10	1.00	7.00
Sulphurea yellow, 1½ ft.	.10	1.00	7.00
GENTIANA Acaulis, blue, 6 in.	.15	1.75	....
Clusii, deep blue, 4 in.	.10	1.00	7.00
GERANIUM Sanguineum, crimson purple, 9 in.	.15	1.25	8.00
GEUM Atrosanguineum, double scarlet, 18 in.	.15	1.25	8.00
Heldreichi, orange, 1½ ft.	.10	1.00	7.00
Splendens, bright yellow, 1½ ft.	.10	1.00	7.00
GILLENIA Trifoliata, white tinged pink, 3 ft.	.15	1.50	....
GLECHOMA Variegata, variegated foliage, 5 in.	.10	.75	6.00
GRASSES Arundo Donax Var, 6 ft.	.20	2.00	15.00
Erianthus Ravennae, 10 ft.	.10	.85	6.00
Eulalia Gracillima Univittata, 4 ft.	.10	.85	6.00
Japonica Variegata, 4 ft.	.15	1.25	10.00
Zebrina, 5 ft.	.15	1.25	10.00
Festuca Glauca, blue foliage, 1 ft.	.10	.85	6.00
Phalaris Arundinacea Var., 1½ ft.	.10	.75	5.00
GYPSOPHILA Paniculata fl. pl., double white, 3 ft. 2 in.	.10	1.00	8.00
" " " " " clumps.	.15	1.75	14.00
Paniculata, white, 3 ft.	.10	.85	6.00
HELENIUM Autumnae Superbum, yellow, 6 ft.	.10	.85	6.00
Rubrum, red, 6 ft.	.10	1.00	8.00
Hoopesi, orange, 4 ft.	.10	1.00	7.00
Riverton Gem, old gold, 3 ft.	.15	1.35	10.00
Beauty, lemon yellow, 3 ft.	.15	1.35	10.00
HELIANTHUS Divaricatus, yellow, 2 to 3 ft.	.10	1.00	8.00
Ligeri, sulphur yellow, 3 to 4 ft.	.10	1.00	8.00
Maximillinna, golden yellow, 5 ft.	.10	.85	6.00
Mollis, lemon yellow, 4 ft.	.10	.85	6.00
Multiflorus Max, yellow, 5 to 6 ft.	.10	.85	6.00
Plenus, double yellow, 5 ft.	.10	.85	6.00
Sparsifolius, deep yellow, 6 to 8 ft.	.10	.85	6.00
Rigidus Semiplena, orange yellow, 5 ft.	.10	.85	6.00
HELIOPSIS, Scaber Major, orange, 3 ft.	.10	.85	6.00
Pitcherianus	.10	.65	4.00
HEMEROCALLIS Aurantiaca, orange yellow, 2 to 3 ft.	.15	1.25	10.00
Major, deep orange, 2½ ft.	.25	2.75	....
Aureole, orange crimson, 2 ft.	.35	3.75	....
Citrina, lemon yellow, 4 ft.	.50	..	....
Dr. Regal, apricot, 2½ ft.	.30	3.50	....
Dumortieri, yellow, 2 ft.	.10	.85	6.00
Flava, yellow, 3 ft.	.10	.85	6.00
Kwanso Fl. Pl., double orange, 2½ ft.	.10	.85	6.00
Sovereign, soft chrome yellow, 2½ ft.	.15	1.75	....
HEUCHERA Brizoides Gracillima, carmine, 3 ft.	.15	1.25	....
HIBISCUS Crimson Eye, white crimson eye, 4 ft. 1 yr		.60	4.00
" " " " " 2 yr		.85	6.00
Moscheutos, rosy red, 5 ft. 1 yr		.60	4.00

	Each	Doz.	100
HOLLYHOCKS, Double, separate colors, 5 to 6 ft.	$0.15	$1.25	$8.00
Single, mixed, 5 to 6 ft.	.10	1.00	8.00
Allegheny, mixed, 6 to 7 ft.	.10	1.00	8.00
HYPERICUM Moserianum, yellow, 1½ ft.	.15	1.50	....
IBERIS Gibraltarica, lilac mauve, 12 in.	.10	.85	6.00
Little Gem, small white, 6 in.	.15	1.25	8.00
Sempervirens, white, 10 in.	.10	1.00	8.00
INULA Ensifolia, yellow, 6 in.	.10	.85	6.00
Grandulosa Grandiflora, yellow, 2½ ft.	.15	1.25	8.00
INCARVILLEA Delavayi, rose color, 2 ft.	.15	1.25	8.00
Grandiflora, rose colored, 3 ft.	.15	1.25	8.00
IRIS, German.			
Bridesmaid, white and lavender.			
Celeste, fine satiny blue.			
Charles Dickens, dark blue.			
Darius, lemon yellow.			
Florentina Alba, pure white.			
Hector, yellow with velvety crimson.			
Mad. Chereau, pearly white.			
Maori King, golden yellow, **each 15c, doz $1.00, per 100 $8.00.**			
Mars, light yellow.			
Mrs. H. Darwin, clear waxy white.			
Pallida Dalmatica Lavender, each 15c, doz $1.50, per 100 $10.00.			
Pharaon, lilac.			
Penelope, white and velvet.			
Queen of May, lilac and pink.			
Silver King, white and silver.			
Trautlieb, clear rose.			
Pumila Hybrida Cyana, purple, **each 10c, doz $1.00, per 100 $8.00.**			
Pumila Hybrida Florida, yellow.			
Each of above except where noted, **each 10c, doz 85c, per 100 $6.00.**			
Mixed German Iris, doz 60c, per 100 $4.00.			
IRIS Siberica, pale blue, **each 10c, doz $1.00, per 100 $7.00.**			
Snow Queen (new) white, **each 15c, doz $1.75.**			
IRIS Japanese.			
Blue Jay, azure blue, freely mottled.			
Crystal, double pale violet.			
Dinah, double reddish pink, flaked white.			
Eclaire, largest white.			
Mt. Hood, light blue, shaded darker.			
Norane, single blue, light stripes.			
Norma, very deep lavender, double.			
Oriole, deep yellow.			
Paragon, rich velvety purple orange.			
Princess Clothilde, double, light blue.			
Pyramid, violet blue, veined white.			
Spotted Beauty, double, white, spotted violet crimson.			
Topaz, light rose, overlaid single.			
Victor, violet purple, white veins.			
Above 14 varieties, **each 15c, doz $1.50, per 100 $10.00.**			
JAPAN Iris, mixed sorts, each 10c, doz $1.00, per 100 $8.00.			
LAVANDULA Blue Lavender	.10	1.00	7.00
LILY OF THE VALLEY, white, 8 in.	.25	2.75	20.00
LINUM Flavum, yellow, 1 ft.	.10	1.00	7.00
Perenne, sky blue, 1½ ft.	.10	.85	6.00
LATHYRUS Latifolius Albus, white, 4 to 5 ft.	.10	1.00	7.00
Rubra, red, 5 to 6 ft.	.10	1.00	7.00
Pink Beauty, pink, 4 to 5 ft.	.10	1.00	7.00
White Pearl, white, 4 to 5 ft.	.20	2.00	....
LOBELIA Cardinalis, fiery scarlet, 2 to 3 ft.	.10	1.00	7.00
Syphilitica, pale lavender, 2 to 3 ft.	.10	1.00	7.00
LYCHNIS Chalcedonica, orange scarlet, 2 to 3 ft.	.10	1.00	7.00
Fl. Pl., double scarlet, 2 ft.	.10	2.00	15.00
Haageana, fiery scarlet, 1 ft.	.10	1.00	7.00
Sieboldi, white, 1 ft.	.10	.85	6.00
Vespertina Alba Fl. Pl., double white, 1½ ft.	.15	1.50	12.00
Viscaria, crimson, 1 ft.	.10	.85	6.00
LIATRIS Pycnostachya, rosy purple, 5 ft.	.10	1.00	....
Spicata, deep purple, 2 ft.	.10	1.00	7.00
LUPINUS Polyphyllus, blue, 3 ft.	.10	1.20	8.00
Albus, white, 3 ft.	.10	1.20	8.00
Moerheimi, pink, 3 ft.	.20	2.00	....
LYSIMACHIA Barystachis, white, 2 ft.	.10	1.00	8.00
Mummularia, yellow, 4 in.	.10	.85	6.00
LYTHRUM Roseum Superbum, purple, 4 ft.	.10	.85	6.00
MENTHA Mint, purple, 1 ft. 3 in.		.60	4.00
" " field clumps	.15	1.50	10.00
MERTENSIA Virginica, light blue, 1½ ft.	.10	1.00	7.00
MONARDA Didyma, scarlet, 2 ft.	.10	1.00	7.00
Hybrida, mixed, 2 ft.	.10	1.00	7.00
MYOSOTIS Palustris Semperflorens, blue, 6 in.	..	.60	4.00

HARDY HERBACEOUS PAEONIES

We have an exceptionally large stock of our own growing, **strictly true to name**, all in strong divisions with from 2 to 6 eyes each.

	Ea.	Doz.	100
Alexander Dumas. Brilliant pink, interspersed with white and salmon. One of the best for cut flowers, being an excellent shipper.	$0.25	$2.40	$18.00
Berlioz. Brilliant dark red tinted rose. A fine keeper. Very late	.25	2.00	15.00
Canary. Guard petals flesh, yellow center. A very desirable variety	.25	2.40	18.00
Couronne d'Or. Snow-white, yellow reflex. Very large. Splendid cut flower	.40	4.20	32.00
De Candolle. Brilliant dark red. Very striking. Late.	.30	3.00	22.00
Delachii. Rich deep purple, strong grower and free bloomer	.25	2.00	15.00
Delicatissima. A clear delicate pink; flower very large and full. A most desirable cut-flower variety	.30	3.00	22.00
Duchess de Nemours (Calot). Sulphur white, with greenish reflex, cup-shaped	.25	2.50	18.00
Duchess de Nemours (Guerin). Bright clear pink, with lilac tinge in the center	.35	3.50	25.00
Duke of Wellington. Very large, well formed sulphur-white bloom, stems very firm and long, strong grower, very fragrant	.25	2.00	15.00

HARDY PERENNIAL PLANTS—Continued

PAEONIAS—Continued

	Each.	Doz.	100.
Faust. A delicate flesh, with a darker center. Very pretty	$0.20	$1.75	$12.00
Felix Crousse. One of the best red sorts. Large double-ballshaped flower, a free bloomer	.35	3.50	28.00
Festiva Maxima. Flowers of immense size, 7 to 8 inches in diameter, snow-white, with some purple spots on the edges of the center petals	.20	1.75	15.00
Jeanne d'Arc. Soft pink; center sulphur white and brilliant pink. Very fragrant. Valuable for cut flowers	.30	2.80	20.00
Lady Leonora Bramwell. Beautiful large rose-colored Peony. Very free. Splendid cut-flower sort	.25	2.00	15.00
Lee's Grandiflora Rubra. Rich red. One of the latest and best	.40	4.00	30.00
Madame Breon. Guards brilliant rosy flesh, center creamy white to yellowish upon opening, fading to pure white	.25	2.65	20.00
Madame Calot. Pinkish white, tinted with flesh color. Extra fine variety	.45	4.50	35.00
Madame de Gaihau. Soft flesh pink, shaded salmon, with silver reflex. Flowers very large, imbricated, borne on extra long stems	.40	4.00	....
Madame de Vatry. Guard petal flesh, center sulphur white, with carmine stripes. Very large flowers of dwarf habit. A fine keeper and shipper	.30	2.75	20.00
Madame de Verneville. Guard petals sulphur white, center delicate rose white. One of the most desirable of the White Peonies for all purposes	.25	2.00	15.00
Madame Geissler. Silvery pink, shading to rose at base of petals. Immense flower	.30	3.00	22.00
Madame Muyssart. One of the best and largest of the pink sorts; extra choice	.35	3.50	25.00
Madame Lemoine. Formerly listed as a Crousse variety. Enormous sulphur-white bloom, shaded pink and chamois	.35	3.50	25.00
Mathilde Meehin. French pink, mixed with small salmon petals. Bright Anemone, ball-shaped flowers of perfect build	.40	4.00	30.00
M. Dupont. Clear ivory white, with brilliant carmine border on center petals	.45	5.00	40.00
Officinalis Rubra Plena. This is the old-fashioned red, the most brilliant of all red Peonies	.15	1.25	8.00
Pulcherrima. Outside petals flesh, center pink, desirable cut-flower variety	.20	1.60	12.00
Richardson's Rubra Superba. Rich deep crimson, latest of all	.25	2.50	18.00
Rubra Triumphans. Brilliant crimson, showing brilliant yellow stamins	.20	2.00	15.00
Double White, Double Pink, Double Red. Unnamed varieties, each	....	1.25	10.00
Mixed, all colors, contains many choice sorts which were rogued out of our field	....	1.10	8.00

PAEONIAS IN CASE LOTS

For several years we have imported these specially packed cases. The stock is young, one year from division and each with 3 to 5 eyes. These cases contain 67 double white, 66 double pink, 67 double red, each sort named, 200 roots in all.

Price, 200-case for $18.00, 2 cases for $33.00. We cannot divide cases.

JAPANESE TREE PAEONIAS

We have a very fine collection of these choice Paeonias in 10 separate colors, **each 75c, doz $8.00.**

JAPANESE SINGLE PAEONIAS

We have an elegant stock of Single Paeonias in red, white and pink colors, which we can offer in named varieties.

Price, 35c each, $3.50 per doz, $25.00 per 100.

	Each.	Doz.	100.
PAPAVER Goliath, scarlet, 3½ ft	.15	1.75	14.00
Mahony, deep maroon, 3 ft	.15	1.75	14.00
Masterpiece, salmon pink, 3 ft	.15	1.75	12.00
Mary Studholme, salmon, 3 ft	.15	1.75	14.00
Oriental Royal Scarlet, 3 ft	.15	1.25	10.00
King, crimson, 3 ft	.15	1.75	14.00
Princess Victoria Louise, lilac rose, 3 ft	.15	1.75	12.00
Rembrandt, orange salmon, 3 ft	.15	1.75	....
Silver Queen, silver white, 3 ft	.15	1.75	12.00
PAPAVER Nudicaule, Iceland mixed, 1 ft	.10	.85	6.00
PARDANTHUS Sinensis, bright orange, 2½ ft	.15	1.25	8.00
PELTARIA Alliacea, white, 1 ft	.10	1.00	7.00
PENTSTEMON Barbatus Torreyi, scarlet, 3 ft	.10	1.00	7.00
Digitalis, purple, 2 ft	.10	1.00	7.00
PHALARUS. See Grasses.			
PHLOX, Amoena, bright pink, 4 in	.10	.85	6.00
Dwaricata, Lavender, 10 in	.10	.85	6.00
Perry's Variety, blue, 10 in	.15	1.50	10.00
Subulata Alba, white, 4 in	.10	.85	6.00
Rosea, rosy pink, 4 in	.10	.75	5.00

PHLOX, HARDY PERENNIAL

	2-in. Pot Plants. Ready April 15. Doz.	100.	Field-Grown Plants. Each.	Doz.	100.
Beranger (Dwarf). Ground color white, delicately suffused with rosy pink and distinct amaranth-red eye	$0.60	$3.50	$0.10	$1.00	$7.00
Bridesmaid (Tall). White, with large crimson-carmine center	.65	4.00	.15	1.25	....
Clara Benz (Dwarf). Brilliant carmine rose	.65	4.00	.15	1.50	....
Coquelicot (Medium). A fine pure scarlet with crimson-red eye	.60	3.50	.15	1.25	8.00
Eclaireur (Tall). Brilliant rosy magenta with large lighter halo	.60	3.50	.10	1.00	7.00
Flora Hornung (Dwarf). Milk white carmine eye	.75	5.00	.15	1.25	8.00

PHLOX—Continued

	2-in. Pot Plants. Ready April 15. Doz.	100.	Field-Grown Plants. Each.	Doz.	100.
Frau Ant. Buchner (Medium). Pure white, strong habit	$1.50	$12.00	....	....	....
F. G. Von Lassburg (Tall). Pure white, extra large, trusses	.75	5.00	.15	1.50	10.00
G. A. Strohlein (Medium). Glowing orange scarlet, red eye	.70	4.50	.15	1.25	8.00
General von Heutz (Medium). Salmon red, white center	.75	5.00	.15	1.25	8.00
Gruppen Koenigen (Medium). Flesh with dark eye	.70	4.50	.15	1.25	8.00
Jeanne d' Arc (Tall). Late flowering, pure white	.50	3.00	.10	.85	6.00
L' Aiglon (Medium). Deep rose, carmine eye	.65	4.00	.15	1.25	8.00
Mad Bezanson (Medium). Deep crimson.	.60	3.50	.10	1.00	7.00
Mrs. Arthur Baker (Dwarf). Salmon, very distinct	.65	4.00	.15	1.25	8.00
Pantheon (Tall). Bright carmine rose	.70	4.50	.15	1.25	8.00
Professor Schlieman (Tall). Pure mauve, crimson carmine eye	.60	3.50	.10	1.00	7.00
R. P. Struthers (Tall). Rosy carmine, claret-red eye	.60	3.50	.10	.85	6.00
Selma (Tall). Pale rose mauve, claret-red eye	.75	5.00	.15	1.50	10.00
Tapis Blanc (Dwarf). Pure white, finest dwarf	.75	5.00	.20	1.75	12.00
Von Hochberg (Medium). Bright red-dish purple	.85	6.00	.20	1.75	12.00
Von Goethe (Tall). Tyrian rose, carmine red eye	.65	4.00	.15	1.25	8.00
PHLOX. Mixed white, pink, red, separate	....	....	....	.75	5.00
Unnamed varieties, 3-year-old field clumps	....	....	....	1.00	6.00
Miss Lingard. Pure white	.70	4.50	.15	1.25	8.00

	Each.	Doz.	100.
PHYSOSTEGIA Virginica, soft pink, 3 to 4 ft	.10	.85	6.00
Alba, white, 3 to 4 ft	.10	1.00	7.00
Speciosa, pink, 2 ft	.10	1.00	7.00
PLATYCODON Grandiflora, deep blue, 1½ ft	.10	.85	6.00
Mariesi, violet blue, 1 ft	.10	.85	6.00
Alba, white, 1 ft	.10	1.00	7.00
PLUMBAGO Larpentae, deep blue, 4 to 6 in	.10	1.00	7.00
POTENTILLA Formosa, rosy red, 1½ ft	.10	1.00	7.00
Hybrida, mixed, 1½ ft	.10	1.00	7.00
Atrosanguinea, scarlet, 1½ ft	.10	1.00	7.00
PRIMULA Acaulis Crossie Pl., double rosy lilac	.15	1.25	....
Elatior Hybrida, mixed	.10	.85	6.00
Sieboldi Atlas, rosy pink	.15	1.50	10.00
Princess Beatrice, white	.15	1.50	....
Sirius, scarlet with white eye	.15	1.50	....
Veris Grandiflora, mixed	.10	1.00	7.00
Perpetual, mixed	.15	1.25	8.00
Harbinger, light yellow	.10	1.00	7.00
PYRETHRUM Kelways Hybrids, Single, mixed, 1½ ft	.10	1.00	7.00
Uliginosum, white, 4 to 5 ft	.10	.75	5.00
ROSMASINUS Rosemary, 2 ft	.10	.75	5.00
RUDBECKIA, Golden Glow, yellow, 5 to 7 ft	.10	.85	6.00
Golden Ray, golden yellow, 6 ft	.10	.85	6.00
Maximum, bright yellow, 6 ft	.10	1.00	8.00
Newmani, orange yellow, 2 ft	.10	1.00	7.00
Sub Tomentosa, lemon yellow, 2½ ft	.10	1.00	7.00
Purpurea, wine red, 4 ft	.10	.85	6.00
Nitida, Autumn Sun, golden yellow, 6 ft	.10	1.00	7.00
SAPONARIA Ocymoides Splendens, crimson, 9 in	.10	1.00	7.00
SCABIOSA Caucasica, pale blue, 1½ ft	.10	1.00	7.00
Japonica, lilac blue, 2 ft	.10	1.00	7.00
SEDUM Acre, yellow, 3 in	.10	.85	6.00
Spectabilis, rose, 1½ ft	.10	1.00	7.00
SIDACEA Rose Gem, rose, 2 ft	.10	1.00	7.00
STATICE Latifolia, lavender, 2 ft	.10	1.00	7.00
STENANTHIUM Robustum, pure white, 4 to 5 ft	.30	3.00	....
STOCKESIA Cyanea, deep blue, 1½ ft	.10	1.00	7.00
Alba, white, 1½ ft	.15	1.25	....
SOLIDAGO Virgaurea Nana, yellow, 1½ ft	.10	1.00	7.00
SPIRAEA Aruncus Kneiffi, white, 3 to 4 ft	.15	1.50	....
Filipendula Fl. Pl., white, 1½ ft	.10	1.00	....
SWEET WILLIAM, Single, mixed, 1½ ft	.10	.85	6.00
Double, mixed, 1½ ft	.10	.85	6.00
Red Double, 1½ ft	.10	1.00	7.00
White, 1½ ft	.10	1.00	7.00
TARRAGON True German, 3 in. pots	.10	.85	6.00
" " " Clumps	.15	2.00	15.00
THALICTRUM Adiantifolium, yellow, 8 in	.10	1.00	7.00
Flavum, yellow, 4 ft	.10	1.00	7.00
TRADESCANTIA Virginica, blue, 2 ft	.10	.85	6.00
TRILLIUM Grandiflorum, white, 1½ ft	.10	.75	5.00
Tritoma Express, orange scarlet, 2 ft	.15	1.25	....
Pfitzeri, orange scarlet, 3 ft	.10	1.00	7.00
Uvaria Grandiflora, orange, 4 ft	.10	1.00	7.00
TUNICA Saxifraga, blush, 6 in	.10	1.00	7.00
VALERIANA Officinalis, rose pink, 3 ft	.10	1.00	....
VERONICA Elegans, white, 2 ft	.10	1.00	7.00
Longifolia Subsessilis, blue, 2½ ft	.10	1.00	7.00
Spicata Alba Nana, white, 12 in	.15	1.75	....
Bright Blue, 1½ ft	.10	1.00	7.00
Rupestis, bright blue, 4 in	.10	1.00	....
VINCA Minor, blue, 4 in	.10	.75	5.00
YUCCA Filamentosa, white, 4 to 5 ft., 3 in. pots	.10	.75	5.00
Strong plants	.15	1.50	10.00

ORNAMENTAL AND FLOWERING SHRUBS



We invite a visit to our nursery to inspect our stock of Ornamental Shrubs, Fruit and Shade Trees, etc. We have a choice lot of specimens such as are not usually seen. Our nursery is located at Western Springs, two blocks south of 47th Street, the continuation of East Boulevard.

Certificate of Inspection Will Be Furnished With Each Shipment.

On all Orders for Shrubs, Fruits and Trees, Packing Charged at Cost.

Our Shrubs are all Nursery Grown and have been repeatedly transplanted, and are nice shapely bushes with many branches, such stock as is used by first-class retail trade. Our customers will be pleased with the class of shrubs we send them.

ALL PRICES QUOTED ARE F. O. B. WESTERN SPRINGS, ILL.

	Each	Doz.	100
ALMOND, Double Pink or Double White.			
1½ ft.	$0.20	$2.00	....
2 to 3 ft.	.30	3.25	....
ALTHEA, Rose of Sharon.			
Double Red, 3 to 3½ ft.	.30	3.25	....
Double Red, 4 to 4½ ft.	.40	4.50	....
Double Purple, 2 to 3 ft.	.25	2.50	....
Double Pink, 3½ to 4 ft.	.35	3.50	....
Double White, 3 to 4 ft.	.30	3.25	....
Single Blue, 2 to 3 ft.	.25	2.50	....
Single White, 3 to 4 ft.	.20	1.75	12.00
AMELANCHIER Vulgaris, European Juneberry.			
2 to 3 ft.	.20	2.25	....
3 to 4 ft.	.35	3.50	....
AMORPHA Canescens, Lead Plant, 2 year.	.25	2.50	....
Fruticosa, False Indigo, 3 year.	.25	2.75	....
ARALIA Cordata, 2 year.	.25	2.50	....
Maximowiczii, 4 to 5 ft.	.45	....	....
Pentaphylla, 5 to 6 ft.	.45	4.75	....
Spinosa, 4 to 5 ft.	.40	4.00	....
ARTEMISIA Abrotanum, Old Man or Southern Wood.			
10 to 12 inch.	.10	.65	$ 4.00
12 inch, very bushy	.10	1.00	7.00
1½ to 2 ft., very bushy	.20	2.00	....
AZALEA Mollis, Hardy Azalea	.60	5.00	40.00
BACCHARIS Halimifolia, Groundsel Bush.			
10 to 12 inch.	.12	1.20	....
4 ft.	.25	2.50	....
BERBERIS Ilicifolia, Holly-Leaved Barberry.			
1 to 1½ ft.	.30	3.00	....
2 ft., bushy	.45	5.00	....
2½ to 3 ft.	.65	7.00	....
BERBERIS Japonica.			
2 to 2½ ft.	.20	2.00	15.00
3 to 4 ft., specimens	.45	5.00	35.00
BERBERIS Thunbergi, Thunberg's Barberry.			
Seedlings	....	.65	3.00
1 year, 12 to 18 inch.	.10	1.00	5.00
2 year, 15 to 18 inch.	.20	1.75	10.00
3 year, 18 to 24 inch	.20	2.25	17.00
4 year, strong.	.30	3.25	22.00
5 year, 2 to 3 ft., extra strong.	.45	4.80	35.00
Specimens	.65	7.00	....
BERBERIS Vulgaris, European Barberry.			
1 year seedlings, 10 to 12 inch.	....	.65	3.00
1 to 2 ft.	.15	1.50	10.00
2 to 3 ft.	.20	2.00	15.00
Purpurea, Purple-Leaved Barberry.			
1 year seedlings, 8 to 12 inch.	....	.70	3.50
2 to 3 ft.	.20	1.85	14.00
3 to 4 ft.	.25	2.50	16.00
specimens, 4 to 6 ft	.35	4.00	....
CALYCANTHUS Floridus, Sweet Shrub.			
2 to 3 ft.	.25	2.40	....
3 to 4 ft.	.35	3.75	....
4 ft. specimens.	.45	4.75	....
CARAGANA Siberica, Siberian Pea Shrub.			
2 to 4 ft.	.20	2.25	15.00
CATALPA Bungei, bush form, 5 to 6 ft.	.50	5.50	....
CEANOTHUS Americanus, New Jersey Tea.			
1 to 1½ ft.	.20	2.25	....
CEPHALANTHUS Occidentalis, Button Bush.			
3 to 4 ft.	.25	2.40	....

	Each	Doz.	100
CHIONANTHUS Virginica, White Fringe.			
18 to 24 inch.	$0.20	$1.75	....
2 to 3 ft.	.25	2.75	....
4 to 5 ft. specimens, each 50c and 75c.			
CLETHRA Alnifolia, Sweet Pepper Bush.			
2 ft., bushy.	.25	2.75	$10.00
COLUTEA Arborescens, Bladder Senna.			
3 to 4 ft.	.25	2.75	....
5 to 6 ft. specimens.	.45	5.25	....
CORCHORUS, Argentea Var., 1 to 1½ ft.	.20	2.00	....
Japonica Aurea, 1 to 2 ft.	.25	2.50	....
Flore Albo, 12 to 18 inch.	.30	3.25	....
Flore Pleno, 2 ft.	.35	2.75	....
Laciniata, 12 to 18 inch.	.20	2.25	....
CORNUS Alternifolia, Blue Dogwood, 2 to 3 ft.	.25	2.75	....
Gouchalti, 2 to 2½ ft.	.40	4.50	....
Mascula, Cornelian Cherry, 2 to 3 ft.	.25	2.75	....
Sericia, Silky Dogwood, 2 ft.	.30	3.25	....
Sanguinea, European Red Osier, 3 to 4 ft.	.25	2.25	....
Siberica, Siberian Dogwood.			
Seedlings, 10 to 12 inch.	....	.65	4.00
2 ft.	.20	2.00	....
3 to 4 ft., bushy.	.30	3.35	....
4 to 5 ft. specimens, each 50c and 75c.			
Stalonifera Aurea, Golden Barked Dogwood.			
2 to 4 ft.	.30	3.25	....
COTONEASTER Simondsii, 2½ to 3 ft.	.30	3.25	....
CRAB, Bechtel's Double Flowering.			
4 to 5 ft., each 75c. and $1.00.			
CYDONIA Japonica, Japan Quince.			
2 ft., bushy.	.25	2.50	18.00
3 to 3½ ft., bushy.	.35	3.75	....
4 ft. specimens, each 50c and 65c.			
Gaujardi, 3 to 4 ft.	.35	3.75	....
Umbilicata, 3 ft.	.30	3.25	....
DESMODIUM Pendulliflorum, 3 year.	.25	2.65	....
DEUTZIA Candida Fl. Pleno, double white.			
2½ ft., bushy.	.30	3.25	....
5 ft. specimens, each 50c and 75c.			
Candidissima, white, 3 to 4 ft.	.30	3.25	....
Crenata Fl. Pleno, double white			
12 to 18 inch.	.15	1.50	....
5 ft. specimens.	.50	5.50	....
Crenata Rosea Plena, double pink			
3 to 4 ft.	.30	3.25	....
5 ft. specimens, each 50c and 75c.			
Fortunei, single pure white.			
4 ft.	.35	3.60	....
5 to 6 ft. specimens, each 50c and 75c.			
Lemoinei, 2 to 2½ ft.	.25	2.40	....
2½ to 3 ft. specimens.	.45	....	....
Lemoinei Compacta, 3 ft. specimens.	.45	....	....
Pride of Rochester, large double white.			
3 to 4 ft.	.25	2.50	....
Waterl, double white, new.			
3 to 4 ft.	.25	2.50	....
Weibli, double white, 3 to 4 ft.	.25	2.50	....
ELEAGNUS Angustifolia, Russian Olive			
2 ft.	.15	1.50	....
2 to 3 ft.	.20	2.00	....
5 ft.	.40	....	....
5 to 6 ft. specimens.	.45	....	....
Longipes, The "Goumi" of Japan.			
1½ ft.	.20	2.00	....
2 to 3 ft.	.25	2.50	....
4 ft. specimens.	.40	....	....
EUONYMUS ALATUS, Winged Burning Bush.			
1 ft.	.45	4.80	....
2 to 3 ft.	.60	6.50	....
2 to 2½ ft. select.	.80	8.50	....
4 ft. specimens, each $2.00, $3.00 and $4.00.			
Europaeus, European Spindle Tree.			
12 to 18 inch.	.15	1.50	....
3 to 4 ft.	.35	2.40	....
4 to 5 ft.	.40	4.50	....
Linearis, 12 to 18 inch.	.20	2.00	....
EXOCHORDA Grandiflora, Pearl Bush			
2 to 3 ft.	.25	2.50	....
3 to 4 ft.	.40	4.50	....

ORNAMENTAL AND FLOWERING SHRUBS—Continued

	Each	Doz.	100
FONTANESIA Filarieafolia.	$0.20	$2.00	.....
3 ft.	.30	3.20	....
4 to 4½ ft.	.65	....	....
5 to 6 ft. specimens			
FORSYTHIA Fortunei, Fortune's Golden Bell.			
1½ to 2 ft.	.10	.75	5.00
4 to 5 ft.	.25	2.25	....
6 ft.	.40	4.00	....
6 to 7 ft. specimens.	.75	....	....
Intermedia, Hybrid Golden Bell.			
1 ft.	.10	.75	5.00
2½ to 3 ft.	.20	2.00	....
3 to 4 ft.	.25	2.50	18.00
Sieboldti, Sieboldt's Golden Bell.			
3 to 4 ft.	.30	3.00	....
Suspensa, Weeping Golden Bell.			
3 to 4 ft.	.25	2.50	....
4 to 5 ft.	.40	4.00	....
Viridissima, Green-Barked Golden Bell.			
2 ft.	.15	1.50	10.00
2 to 3 ft.	.20	2.00	....
5 to 6 ft. specimens.	.50	....	....
6 ft. specimens.	.75	....	....
HALESIA Tetraptera, Silver Bell or Snowdrop			
HAMAMELIS Virginiea, Witch Hazel.			
10 to 12 inch	.15	1.50	....
HIPPOPHAEA Rhamnoides, Sea Buckthorn.			
2 to 4 ft.	.20	2.00	15.00
HYDRANGEA Paniculata Grandiflora.			
3 year	.15	1.75	12.00
4 year	.30	3.50	20.00
5 year	.35	3.75	28.00
Specimens, extra strong, each **50c** and **75c.**			
Tree Form	.50	5.00	....
Tree Form, extra selected	.70	7.75	....
Arborescens Grandiflora, new.			
3 year	.40	4.50	....
4 year	.60	7.00	....
LIGUSTRUM Amurense, Amoor Privet.			
12 to 18 inch	.10	1.00	4.00
18 to 24 inch	.15	1.40	6.00
Ciliatum, 12 to 18 inch	.10	1.00	5.00
California, 12 to 18 inch	.10	.85	4.00
1½ to 2 ft.	.15	1.25	6.00
Ibota, 12 to 18 inch	.10	.85	5.00
3 to 4 ft., bushy	.20	2.00	14.00
Regelianum, Regel's Prostrate Privet.			
12 to 18 inch	.10	.85	5.00
2½ to 3 ft., bushy	.30	3.25	....
3 to 4 ft. specimens, each **50c** and **75c.**			
Sinense Naumm, Chinese Dwarf Pr.			
4 to 5 ft.	.30	3.00	20.00
Vulgare, European Privet.			
12 to 20 inch	.10	.75	4.00
5 to 6 ft.	.25	2.70	....
LILAC Alba Grandiflora.			
18 to 24 inch	.15	1.50	10.00
3 to 4 ft.	.35	4.00	28.00
4 to 5 ft. specimens	.50	5.50	....
6 ft. specimens, each **75c** and **$1.00.**			
Alphonse Lavalle, 2 to 3 ft.	.35	3.50	....
Amurensis, 2 to 3 ft.	.35	3.50	....
Bertha Dammann.			
2 to 3 ft.	.35	3.70	....
3 to 4 ft.	.40	4.50	....
Chas. X, 2½ to 3 ft.	.35	3.60	....
3 to 4 ft.	.40	4.50	....
4 to 5 ft. specimens	.75	....	....
5 ft. specimens	.90	....	....
Japonica, 3 to 4 ft.	.40	4.50	....
5 ft. specimens	.75	....	....
Josikea, 1½ to 2 ft.	.30	1.00	....
La Tour d' Auvergne, 2 ft.	.30	3.25	....
Le Gaulois, 4 to 5 ft. specimens.	.75	....	....
Mad Lemoine, double white.			
2 to 3 ft.	.40	4.50	....
3 to 4 ft.	.50	5.25	....
5 to 6 ft. specimens	1.00	....	....
Marie Legraye, 3 to 4 ft.	.45	4.75	....
5 ft. specimens	.90	....	....
Michel Buchner, 3 to 3½ ft.	.35	3.75	....
4 ft.	.45	4.75	....
4 to 5 ft. specimens	.90	....	....
Persian Purple, 18 to 24 inch	.20	2.00	14.00
4 ft., bushy	.40	4.00	30.00
4 to 5 ft. specimens	.60	....	....
6 ft. specimens	.90	....	....
Pres. Grevy, 2 ft.	.35	3.75	....
Rubra de Marley, purple.			
18 inch	.20	1.75	12.00
3 to 4 ft.	.35	3.50	28.00
4 ft. specimens	.60	....	....
5 ft. specimens	.90	....	....
Souv. de L. Spath, 3 to 4 ft.	.40	4.50	....
Villosa, 18 to 24 inch	.20	2.00	....
Vulgaris, 18 inch	.15	1.50	8.00
2 to 3 ft.	.25	2.75	....
LONICERA Alberti, Dwarf Bush Honeysuckle.			
3 ft., bushy	.25	2.75	....
Bella Candida, 3 ft.	.25	2.50	....
Ledebouri, 4 ft.	.35	3.50	....
Morrowii, Morrow's Jap. Honeysuckle.			
4 ft.	.20	2.00	....
4 to 5 ft.	.35	3.75	....
5 to 6 ft. specimens	.50	....	....
Tartarica Alba.			
3 to 4 ft.	.25	2.60	....
4 to 5 ft.	.35	3.50	....
Tartarica Rosea.			
1½ ft.	.10	1.20	9.00
2½ to 3 ft.	.20	2.20	....
3 to 4 ft.	.30	3.20	....
4 to 5 ft.	.40	4.00	30.00
MAHONIA Aquifolium, 3 year, 10 to 12 inch	.20	2.00	....
4 year, 12 inch, bushy	.30	3.25	....
MULBERRY, Russian, 6 to 8 ft.	.25	2.75	15.00
7 to 9 ft.	.75	....	....

	Each	Doz.	100
PHILADELPHUS Avalanche, 3 ft.	$0.40	$4.25	.....
Coronarius, 2 ft., bushy	.25	2.75	$18.00
Grandiflorus, 12 to 18 inch	.15	1.50	8.00
4 to 5 ft. specimens	.40	4.50	30.00
5 to 6 ft. specimens	.60	6.50	....
6 to 7 ft. specimens	.90	....	....
Dianthiflorus, 2 to 2½ ft.	.25	2.75	18.00
2 to 2½ ft. specimens	.40	4.50	....
Lemoinei Erectus, 8 to 10 inch	.10	.85	5.00
2½ to 3 ft.	.25	2.75	18.00
Mt. Blanc, 2½ to 3 ft.	.25	2.75	....
Nivalis, 12 to 18 inch	.15	1.50	8.00
Purpureus Maculatus.			
2 ft., bushy	.20	2.00	....
Speciosus, 3 to 4 ft.	.25	2.75	18.00
5 ft. specimens	.40	4.50	....
Zeheri, 4 to 5 ft., bushy	.35	3.75	25.00
PLUM, Othello, size A, 5 to 6 ft.	1.25	12.00	
Size B, 4 to 5 ft.	1.00	10.00	
Size C, 3 to 4 ft.	.75	7.50	
Size D, 2½ to 3 ft.	.60	6.00	
PRUNUS Pissardi, 1 to 2 ft.	.20	2.00	
3 to 5 ft.	.35	3.75	
Triloba, 2 to 3 ft.	.25	2.75	
PTELEA Trifoliata, Hop Tree.			
12 to 18 inch	.10	.85	5.00
Trifoliata Aurea, 3 to 4 ft.	.30	3.75	....
4 to 5 ft. specimens	.45	4.75	....
RHAMNUS Catharticus, Buck Thorn.			
12 to 18 inch	.10	.85	5.00
2 to 3 ft.	.15	1.75	12.00
5 ft.	.25	2.75	18.00
5 to 6 ft.	.35	3.50	25.00
Frangula, Alder Buck Thorn.			
5 ft.	.25	2.75	18.00
5 to 6 ft.	.35	3.75	25.00
Imeritina, Mountain Buck Thorn.			
2 ft.	.35	3.75	....
3 ft.	.45	4.75	....
Purshina, Western Buck Thorn.			
4 to 5 ft.	.35	3.75	....
RHODOTYPUS Kerrioides, White Kerria.			
1 to 2 ft., bushy	.20	2.00	....
3 to 4 ft., bushy	.30	3.25	....
4 to 5 ft. specimens	.50	5.50	....
RHUS Cotinus, Smoke Tree or Purple Fringe.			
3 ft.	.20	2.25	18.00
3 to 5 ft.	.35	3.75	....
Specimens	.60	....	....
Glabra, Smooth Sumach.			
3 to 4 ft.	.35	3.75	....
8 to 10 ft.	.60	6.50	....
Glabra Laciniata, Cut-Leaved Sumach. 3 ft.	.25	2.75	....
Typhyna, Staghorn Sumach.			
2 to 3 ft.	.20	2.25	....
Typhyna, Laciniata, Fern-Leaved Sumach.			
2 to 3 ft.	.35	3.75	....
RIBES Alpinum, Mountain Currant.			
2½ ft., bushy	.25	2.75	....
Aureum, Missouri Currant.			
3 to 4 ft.	.20	2.00	15.00
4 to 5 ft.	.35	3.50	28.00
4 to 6 ft. specimens	.45	4.75	35.00
Gordononianum, Hybrid Flowering Currant.			
3 to 4 ft.	.25	2.60	....
ROBINIA Hispida, Rose Acacia, 2 to 3 ft.	.35	3.75	....
Rosa Rugosa, see Rose pages.			
Rubifolia, Sweet Briar, 12 to 15 inch	.10	.75	4.00
5 to 6 ft.	.25	2.50	18.00
Rubrifolia, 2½ to 3 ft.	.20	2.25	16.00
SALIX (Willow) Angustifolia, 2 ft.	.10	.85	5.00
8 to 10 ft.	.50	5.50	....
Japonica, 2 to 3 ft.	.15	1.50	12.00
6 to 8 ft.	.50	5.50	....
Laurifolia, 2 ft.	.10	.75	4.00
2 to 3 ft.	.15	1.50	....
8 to 10 ft.	.50	5.50	....
Rosmarinifolia, 4 to 5 ft.	.40	4.25	....
Uralensis, 2½ to 3 ft.	.20	2.25	....
Vitellina Purpurea, 2 ft.	.15	1.65	....
Viminalis, 6 to 8 ft.	.10	.85	5.00
Wisconsin, 8 to 10 ft.	.40	4.50	....
SAMBUCUS Aurea, Golden Elder.			
12 to 18 inch	.10	.95	6.00
2 to 3 ft.	.20	2.00	....
4 ft.	.25	2.75	20.00
Laciniata, Cut-leaved Elder.			
18 to 24 inch	.15	1.75	....
5 to 6 ft. specimens	.45	4.75	....
Niger, European Elder.			
12 to 15 inch	.15	1.35	7.00
Var. Aurea, 6 ft. specimens, each **50c** and **75c.**			
SPIRAEA Anthony Waterer.			
1 ft., bushy	.15	1.50	8.00
1 to 1½ ft., bushy	.25	2.75	....
Arguta Multiflora, 1 ft.	.15	1.50	....
3 to 3½ ft.	.40	4.50	....
Ariaefolia, 1 ft.	.15	1.50	8.00
Aurea, 12 to 18 inch	.15	1.25	6.00
2 ft.	.20	2.00	....
5 to 6 ft. specimens	.60	6.50	45.00
Billardii, 12 to 18 inch	.10	.75	5.00
18 to 24 inch	.15	1.25	8.00
4 to 5 ft.	.25	2.75	....
5 to 6 ft. specimens, each **45c** and **65c.**			
Bumalda, 1 ft., bushy	.20	2.00	....
2 ft., bushy	.25	2.75	....
Callosa Alba, 1 ft.	.15	1.50	....
1 to 2 ft. bushy	.25	2.75	....
2 ft., bushy	.35	3.75	....
Callosa Rubra, 3 ft., bushy	.35	3.75	....
Froebeli, 3 ft., bushy	.35	3.75	....
Fortunei Rosea, 4 ft. specimens	.40	4.50	....
Reevesiana, 18 inch	.15	1.50	7.50
3 to 4 ft.	.25	2.75	....
4 to 5 ft.	.40	4.50	....

ORNAMENTAL AND FLOWERING SHRUBS—Continued

	Each	Doz.	100
SPIRAEA Sorbifolia, 3 to 4 ft.	$0.25	$2.60	....
Specimens	.50	....	....
Thunbergii, 18 to 24 inch, bushy.	.25	2.50	....
Van Houttei, Bridal Wreath.			
18 to 24 inch, 1,000 $45.00	.10	.75	5.00
4 bushy	.20	2.00	15.00
4 ft. bushy	.25	2.75	20.00
4 ft. specimens, each 75c and $1.00.			
STEPHANANDRA Flexuosa.			
1 to 1½ ft.	.20	2.25	....
1 to 1½ ft.	.35	3.50	....
3 to 3 ft. specimens	.60	....	....
SYMPHORICARPUS Heyeri.			
1½ to 2 ft.	.15	1.65	....
3 ft., bushy	.35	3.75	....
Occidentalis, Wolfberry.			
1½ to 2 ft.	.15	1.65	10.00
3 to 4 ft.	.35	3.60	....
Racemosus, Snowberry.			
10 to 15 inch	.10	.75	5.00
3 ft.	.25	2.60	....
3 to 4 ft.	.30	3.40	....
Variegatus, 2½ to 3 ft.	.20	2.25	....
3 ft., bushy	.30	3.75	....
3 to 4 ft. specimens	.40	4.50	....
Vulgaris, Indian Currant.			
2½ to 3 ft., bushy	.20	2.25	15.00
3 to 4 ft. specimens	.25	3.75	28.00
SWEET BRIER. See Rosa rubiginosa.			
TAMARIX Africana, Tamarisk.	Each.	Doz.	100
2 to 3 ft.	$0.10	$0.75	$ 5.00
3 ft.	.20	2.25	....
4 ft.	.25	2.75	....
Amurensis.			
2 to 3 ft.	.10	.75	5.00
3 ft.	.15	1.60	....
5 to 6 ft. specimens	.40	4.50	....
Gallica, Common Tamarisk.			
2 ft.	.20	2.00	....
3 to 5 ft.	.30	3.25	....
Hispida Aestivalis, 3 ft.	.25	2.75	....
Indica, Indian Tamarisk.			
2 to 3 ft.	.15	1.50	....
4 to 6 ft. specimens	.40	4.50	....
Odessana, Caspian Tamarisk.			
1½ to 2 ft.	.15	1.50	....
3 ft.	.35	3.75	....
Purpurea.			
3 to 4 ft.	.20	2.25	....
6 ft. specimens	.40	4.50	....
TAXUS, Baccata Yew. 1 to 1½ ft.	.30	3.25	....
Dovastoni Pendula.			
2 to 3 ft. specimens	1.25	....	....
THUYA Occidentalis, American Arbor Vitae.			
10 to 12 inch	.15	1.50	....
18 to 24 inch	.25	2.75	....
VIBURNUM Cassinoides, Withe-rod.			
3 ft., bushy	.35	3.75	....
Dentatum, Arrowwood.			
3 to 4 ft., bushy	.35	3.75	....
Lantana, Wayfaring Tree.			
5 to 6 ft. specimens	.50	5.50	....
Opulus, High Bush Cranberry.			
1½ to 2 ft.	.15	1.75	....
2½ ft., bushy	.30	3.25	....
5 to 4 ft. specimens	.40	4.50	....
5 ft. specimens, 60c and 75c each.			
Plicatum, Japan Snowball.			
2 to 3 ft.	.30	3.25	....
3 to 4 ft.	.35	3.85	....
4 ft., selected	.50	5.75	....
Sterilis, Snowball or Guelder Rose.			
1½ to 2 ft.	.15	1.75	....
2½ to 3 ft.	.35	3.75	....
3 to 4 ft.	.40	4.25	32.00
4 to 5 ft. specimens, 60c and 75c each.			
Tree form, 3 ft. stem	.60	....	....
Tomentum, Single Flowered Japanese Snowball.			
2 to 2½ ft.	.35	3.75	....
5 ft. specimens	.45	....	....
WEIGELIA Amabilis Pink.			
2 ft.	.20	2.25	....
3 ft.	.25	2.75	....
Amabilis Alba White, 1½ to 2 ft.	.15	1.75	....
Candida White.			
1½ to 2 ft.	.15	1.75	....
2 to 3 ft.	.25	2.75	....
5 ft. specimens	.75	....	....
Eva Rathke Crimson.			
1 to 2 ft.	.20	2.25	....
2 to 3 ft.	.30	3.25	....
3 to 4 ft.	.40	4.50	....
Floribunda, Floriferous Weigelia, 3 to 4 ft.	.30	3.25	....
Nana Variegata, Dwarf Variegated, 2 to 3 ft.	.30	3.25	....
Rosea, Rose Weigelia.			
2 to 3 ft.	.25	2.60	....
3 to 4 ft.	.40	4.50	....
Specimens	.60	....	....
Sessilifolia, High Bush Honeysuckle.			
3 to 3½ ft.	.20	2.00	....
3 to 4 ft. specimens	.35	3.85	....
Sieboldii Variegata.			
2½ to 3 ft. specimens	.45	....	....
XANTHOCERAS Sorbifolia, Yellow Horn, 1½ ft.	.30	3.25	....

SHADE TREES

	Each	Doz.
AILANTHUS Glandulosa, Tree of Heaven	$0.10	$1.25
ALNUS Glutinosa, Common Alder.		
6 to 10 ft.	.40	....
ASH American White, (Fraxinus).		
8 to 12 ft.	.35	4.00
2 to 3 inch caliper	1.60	....

SHADE TREES—Continued

	Each	Doz
ASH European (F. Excelsior).		
7 to 8 ft.	$0.20	$2.00
Green (F. Virides).		
6 to 8 ft.	.20	2.00
Weeping (F. Excelsior Pendula).		
8 to 9 ft., 2 to 2½ year heads	5.00	....
BIRCH Betula Lenta Cherry Sweet or Black.		
6 ft.	.50	....
Betula Alba, European White Birch, Weeping	1.25	....
BOX ELDER.		
2½ to 3 inch caliper	1.75	....
CATALPA Bungei, 2 year heads	1.25	....
4 year heads, $2.00 and $3.00 each.		
5 year heads, $3.75 and $4.75 each.		
Speciosa.		
8 to 12 ft.	.40	4.25
10 to 12 ft., 3 inch caliper	1.75	....
12 to 14 ft., 3 to 4 inch caliper	2.50	....
Kaempferi.		
7 to 8 ft.	.40	4.25
8 to 10 ft.	.55	6.00
Syringaefolia.		
8 ft.	.45	4.80
CRAB (Malus).		
Floribunda, 6 to 8 ft.	2.50	....
Atrosanguinea, 6 to 8 ft.	2.50	....
Scheidecker, 6 to 8 ft.	2.50	....
ELM Ulmus Americana.		
7 to 9 ft., 1½ to 2 inch caliper	1.00	12.00
10 ft., 2½ to 3 inch caliper, $2.25 and $2.75 each.		
12 ft., 3 to 3½ inch caliper	3.25	....
Purpurea, 8 to 9 ft., 2 to 2½ inch caliper	2.50	....
Montana Pendula.		
8 to 9 ft. clear stem, 3 inch caliper	5.00	....
GINGKO Biloba, Maidenhair Tree.		
8 to 10 ft., 1½ to 2 inch caliper, $1.75 and $2.15 each.		
JUDAS TREE Cercis Canadensis, 8 ft.	1.00	....
LINDEN Tilia Americana, Basswood.		
7 ft.	1.25	....
8 to 10 ft., 2½ to 3 inch caliper $1.75 and $2.25 each.		
Alba Pendula.		
10 ft.	2.75	....
Europea, European Linden or Lime Tree.		
8 ft.	1.40	....
MAPLE SILVER, Acer Dasycarpum.		
10 to 12 ft.	.80	8.50
Acer Wieri, Wier's Cut-Leaved.		
6 ft.	.40	4.25
8 to 10 ft.	.75	8.00
A. Platanoides, Norway Maple.		
8 to 10 ft., 2 inch caliper	1.75	....
10 ft., 2 to 2½ inch caliper, $2.00 and $3.00 each.		
A. Schwedleri, Schwedler's Purple Maple.		
8 to 10 ft.	1.25	12.00
2 to 2½ inch caliper, $2.25, $3.00 and $3.75 each.		
MOUNTAIN ASH European.		
7 to 8 ft.	.65	7.25
Oak Leaved.		
3 to 3½ inch caliper, $2.25 and $3.00 each.		
Golden Leaved.		
6 to 8 ft.	.60	6.75
10 ft., 3 inch caliper	2.00	....
Weeping European.		
5 to 7 ft.	.75	....
MULBERRY Morus Tartarica, Russian.		
6 to 8 ft.	.25	2.50
7 to 9 ft.	.75	....
Teas Weeping Morus alba pendula.		
3 year heads	1.50	....
POPLAR Asiatic, 8 to 9 ft.	.40	4.25
Carolina, 10 to 12 ft.	.75	8.50
Lombardy, 4 to 6 ft., $5.00 per 100.		.85
Golden Van Geerts, 8 ft.	.50	5.50
PLANE Platanum Occidentalis, Buttonwood.		
6 to 7 ft.	.40	....
8 to 10 ft select, $1.25, $1.75 and $2.00 each.	.75	....
6 ft.		

NOT LESS THAN 25 OF A VARIETY AT THE 100 RATE. WE CHARGE FOR PACKING ON ALL NURSERY STOCK.

GRAPES

	1 year old		2 year old		3 year old	
	Doz.	Per 100	Doz.	Per 100	Doz.	Per 100
Brighton	$0.65	$4.50	$1.00	$6.00	$1.50	$10.00
Campbell's Early	1.50	10.00	2.00	14.00	....	....
Catawba	.60	....	.85	5.50	1.00	....
Concord	.55	3.50	.75	5.00	1.20	8.00
Delaware	.65	4.50	1.00	6.00	1.50	10.00
Niagara	....	....	1.00	6.00	1.20	8.00
Moore's Early	.65	4.50	1.00	6.00	1.50	10.00
Worden	.65	....	1.00	6.50	1.50	10.00

FRUIT TREES

For varieties, sizes and prices, see retail catalog. Ask for discount.

SMALL FRUITS NOT LESS THAN 25 OF A VARIETY AT THE 100 RATE.

We Charge for Packing on All Nursery Stock.

BLACKBERRIES.	Doz.	100
Eldorado	$0.40	$2.25
Snyder	.40	2.00
Stone's Hardy	.40	2.00

CURRANTS.		
Boskoop Giant, 2 year	1.25	....
Fay's Prolific, 2 year	1.00	7.00
North Star, 2 year	.85	6.00
Red Dutch, 2 year	.85	6.00
White Dutch, 2 year	1.00	7.00
Perfection, 2 year	2.50	15.00

RASPBERRIES.	Doz.	100
Columbian	$0.50	$2.50
Gregg	.50	2.50
Kansas	.40	2.00
Loudon	.40	2.00
Older	.40	2.00
Shaffer's Colossal	.45	2.25

GOOSEBERRIES.		
Downing, 2 year	1.75	12.00
Houghton, 2 year	1.50	10.00
Industry, 2 year	2.00	14.00
Keepsake, 2 year	2.00	14.00
Red Jacket, 2 year	2.00	14.00

SUMMER-FLOWERING BULBS

FOR WHOLESALE TRADE

AMARYLLIS

	Per doz.	Per 100	Per 1,000
Belladonna Major. Each 15c	$1.50	....	....
Burbank's Vittata Hybrids. Splendid strain, flowers very large and of beautiful colors. Each 45c	5.00	....	....
Johnsonii. Clear crimson; striped white; one of the best.			
7 to 9 inches. Fine bulbs	2.25	$15.00	....
9 to 11 inches. Mammoth	3.00	20.00	....
Formosissima; deep crimson	.75	4.50	....

APIOS TUBEROSA

A good hardy climber closely resembling the common Wistaria in vine and foliage, with clusters of large, bright purple flowers..... .30 1.50 ....

BEGONIAS

Tuberous-Rooted Giant Flowering Varieties.

We import only bulbs which are grown from the finest large-flowering strains of seed and which are sure to give satisfaction.

Single Sorts—White, Scarlet, Yellow, Pink	.40	2.50	$22.00
Single Mixed Colors	.35	2.25	20.00
Double Sorts—White, Scarlet, Yellow, Pink	.65	4.50	40.00
Double Mixed Colors	.60	4.00	37.00

CARDINAL

As grown in our trial grounds, it has proven to be one of the best sun-resisting Begonias in existence. Flowers are single, of a dark rosy scarlet, and measure 2½ to 3 inches in diameter. **Each 18c**... 2.00 14.00 ....

LAFAYETTE Flowers are of a most brilliant fiery scarlet, double, and borne upright on their stalks. One of the best for bedding, as it blooms all Summer. **Each 15c**..... 1.50 10.00 ....

GRAF ZEPPELIN Of strong, vigorous, though dwarf habit, 6 to 8 inches in height. Double flowers of rich scarlet. **Each 15c**..... 1.25 8.00 ....

CRISTATA Curious strain of Single Begonias with flowers of good size, bearing on each petal a crest of beard composed of curiously twisted threads. **Each 15c**..... 1.50 10.00 ....



CALADIUM ESCULENTUM



BEGONIA LAFAYETTE

CALADIUM ESCULENTUM, or ELEPHANT'S EAR

One of the Best Selling Spring Bulbs. Sound Bulbs; Live Center Shoots. Ten per cent discount if shipped from our New York Store.

	Each.	Per doz.	Per 100	Per 1,000
5 to 7 inches in circumference	$0.05	$0.35	$ 2.00	$17.00
7 to 9 inches in circumference	.06	.60	3.50	30.00
9 to 12 inches in circumference	.10	.85	6.00	....
11 to 12 inches in circumference	.15	1.50	10.00	....
12 inches and up	.18	1.75	14.00	....

CALLA

Elliotiana. Giant yellow calla of great beauty; leaves beautifully spotted; fine novelty for Florists when grown as cut flower..... .20 2.00 ....
Spotted Leaf. (Richardia Maculata.) Well known bedding plant..... .05 .40 3.00 25.00

CINNAMON VINE

Well-known hardy climber; quick grower, with beautiful glossy, heart-shaped leaves and sweet-scented flowers. Vines will run 25 or 40 feet in one season; good roots. **Mailing size** .... .35 2.00 ....
Extra strong .... .50 2.75 ....

CHLIDANTHUS FRAGRANS

Of free-flowering habit, with beautiful lemon flowers, very fragrant, being a combination between the Lilac and the Tuberose..... .07 .60 4.00 ....

CRINUM KIRKI

The flowers are fragrant, petals broad and white, with a deep purple reddish stripe through the center. **Large Bulbs**..... .30 3.00 22.00 ....

GLOXINIA GRANDIFLORA

Our strain of this grand Summer-blooming bulbous plant is from one of the largest collections in Europe, and includes the beautifully spotted and tigered sorts.
Separate Colors .... .50 3.25 30.00
Mixed Colors .... .40 2.85 26.00

DIELYTRA SPECTABILIS

Bleeding Heart. The "old-time" florists' favorite and one of the most profitable plants for pot growing. **Strong roots, per doz., 85c; per 100, $6.00.**
Hyacinthus Candicans, per doz 40c, 100 $2.50.

IPOMOEA PANDURATA

	Per doz.	Per 100	Per 1,000
Hardy climber, flowers pure white with purple throat. Fine for retail sales. **Each 20c**	$2.00	$14.00	....

ISMENE CALATHINA

Flowers pure white, 3 and 4 to stem; useful for funeral work. **Each 12c**..... 1.00 7.00 ....

MADEIRA VINE

One of the best known climbers and a ready seller; very rapid in growth, with dense and beautiful foliage. Strong tubers ..... .30 1.50 10.00

MONTBRETIAS

A profitable bulb for Florists to grow outdoors; treated like a Gladiolus, it will produce abundant spikes of star-shaped flowers which can be readily sold at good prices. Mixed colors. .30 1.50 10.00



MIKADO FERN BALL

Will grow and thrive under the most adverse conditions. A profitable Fern for Easter Sales.

DORMANT—7 to 9 inch diameter.

Each	$ 0.30
Per doz.	3.00
Per 100	23.00

5 inch diameter.

Each	$ 0.20
Per doz.	2.00
Per 100	15.00



GLOXINIA GRANDIFLORA

Summer Flowering Bulbs—*Continued*



LILIUM SPECIOSUM RUBRUM

	Per doz.	100	1,000
Oxalis. Pink	$0.10	$0.30	$2.50
Oxalis. White	.10	.30	2.50
Oxalis. Red	.10	.30	2.50
Resurrection Plants	.40	3.00	25.00
Richardia Alba Maculata. Spotted Calla; choice stock	.50	3.25	30.00

TIGRIDIAS

	Per doz.	Per 100
Conchiflora. Yellow spotted red	$0.45	$3.00
Grandiflora Alba. White with red spots	.45	3.00
Speciosa. Scarlet	.45	3.00
Canariensis. Yellow spotted scarlet	.45	3.00
Mixed Colors	.40	2.75

ZEPHYRANTHUS

	Per doz.	Per 100
Rosea. Beautiful clear rose; flowers large and very handsome, blooms all summer	$0.40	$2.50
Candida. Pure white and the most profuse blooming of all	.35	2.00

Keokuk, Iowa.—I have been dealing with your house for many years. The last order of cold storage Easter Lily Bulbs, delivered in September, 1909, are the finest lot we ever received from any source; I planted same in the fore part of September and now have two to four blossoms, and are from eighteen to twenty-eight inches high. Certainly no one can make a mistake to order freely from you from the same lot of bulbs. Wm. Laisle.

TUBEROSES

If shipped from New York we allow 50c per 1,000 for freight.

Our stock of Excelsior Pearl has been bred up by many years of careful selection from bulbs, producing the shortest stalks with full heads of double flowers.

Prices subject to change without notice.

EXCELSIOR PEARL. (Scarce.) Dwarf; first-class strong bulbs. Telegraphic word "Modern." Bulbs as received from growers, **per 100 $1.00, per 1,000 $8.50.** All sound bulbs, hand picked, after March 1st, **per 100 $1.10, per 1,000 $9.00.**

EXCELSIOR PEARL. Dwarf; medium; excellent mailing size. Telegraphic word, "Militia." Bulbs as received from growers, **per 100 55c, per 1,000 $4.50.** All sound bulbs, hand picked, after March 1st, **per 100 65c, per 1,000 $5.50.**

ARMSTRONG'S EVERBLOOMING. Blooms profusely year after year and produces single flowers of delightful fragrance, similar to that of the "Jasmine." Fine for cut flowers. All sound bulbs, hand picked, **per 100 $1.80, per 1,000 $16.00.**

VARIEGATED LEAVED. All sound bulbs, hand picked, **per 100 $1.25, per 1,000 $11.00.**

ALBINO. All sound bulbs, hand picked, **per 100 $1.25, per 1,000 $11.00.**

SINGLE. All sound bulbs, hand picked, **per 100 $1.25, per 1,000 $11.00.**

Des Moines, Iowa.—We have had a good many complimentary comments from our gardeners and florists regarding your seeds.—Board of Control of State Institutions. F. S. Treat, Secy.

Thompsonville, Conn.—The Speciosum Lilies which you sent us a few days ago were the finest we ever unpacked. Thanks for same.—Chester F. Brainard.

HARDY LILIES

We repack our imported Japan Lilies, thus preventing rot. **Keep this fact in mind when comparing prices. This extra care pays the buyer. Prices below are subject to change without notice.**

	Per doz.	Per 100
AURATUM, 8 to 9 inches	$0.80	$5.50
9 to 11 inches	1.20	9.00
ALBUM. Pure white, very fragrant, 8 to 9 inches	1.00	7.50
9 to 11 inches	1.75	13.00
RUBRUM or ROSEUM, 8 to 9 inches	.80	5.25
9 to 11 inches	1.25	9.00
MELPOMENE, 8 to 9 inches	.85	6.00
9 to 11 inches	1.15	8.00
CANADENSE. Drooping bell shaped, yellow flowers	.75	4.50
ELEGANS. Bicolor	.85	5.50
PARDALINUM	.90	6.00
SUPERBUM. Orange with purple spots	.80	5.00
TENUIFOLIUM. (Siberian Lily.) Flowers scarlet	.90	5.50
TIGRINUM SIMPLEX. Single Tiger Lily	.50	3.00
TIGRINUM SPLENDENS. Improve Single Tiger Lily	.50	3.00
TIGRINUM FL. PL. Double Tiger Lily	.65	4.00
UMBELLATUM	.90	5.50
PHILIPPENSIS	1.75	15.00

COLD STORAGE STOCK

We can Ship this Stock on One Day's Notice from New York or Chicago. When orders are placed with us for cold storage stock, we set same aside, but cannot be responsible for not being able to produce the bulbs or pips if same have been destroyed by fire, or any other cause beyond our control. We accept no responsibility whatsoever for results in forcing cold storage stock or for damage in transit.

Storage charges 10c per case per month extra from January 1st, 1910.

LILIUM LONGIFLORUM GIGANTEUM

Our sales of cold storage Giganteum have doubled within past two years, showing that our bulbs are giving satisfaction and that there is money for the florist growing Lilies the year round.

Our supply is limited and we urge early ordering.

Price, 6 to 8 inch bulbs, per case (400 bulbs) $14.00
4 cases (1600 bulbs) 52.00

LILIUM SPECIOSUM RUBRUM

Excellent Lily for Storage purposes; can be forced the year round. While we can only ship in case lots, the plants do not all flower at the same time, so that most everyone can buy in this way.

As a cut flower for design work "Rubrum" cannot be excelled.

Price, 8 to 9 inch, per case (160 bulbs) ..... $ 9.00
4 cases (640 bulbs) 34.00
9 to 11 inch, per case (120 bulbs) 11.50
4 cases (480 bulbs) 43.50

LILY-OF-THE-VALLEY

London Market Brand. All shipments go by express.

Our supply of Valley was not equal to the demand the past season and we had to disappoint a number of our customers.

We have provided for a good supply this season of our usual fancy grade of pips, and can ship by hundred or thousand on a day's notice.

Price, January to July shipment, per 100 and less than 500, $2.00; 500, $7.50; 1,000, $14.00. August to December shipment, per 100 and less than 500, $2.00; 500, $8.00; 1,000, $15.00.

N. B. After December 1st price for shipment from New York store will be, per 100, $2.50; 1,000, $20.00.



TUBEROSE BULBS—First Size



AMERICA

GLADIOLUS IN COLORS

All large-flowering bulbs. In these shades will be found flowers equal to the finest named kinds.

	Per 100	Per 1000
Red and Scarlet Shades	$1.35	$11.00
Scarlet White Throat	2.00	18.00
Striped Shades	2.75	22.00
Pink Shades	1.50	13.00
Yellow Shades	3.50	.....

VAUGHAN'S GLADIOLUS

Our stores at Chicago and New York have taken a front rank in the last few years in growing and wholesaling the Gladioli.

We have introduced two remarkable kinds in recent years—Princeps, the $1.000 wonder, and Mrs. Francis King, the remarkable cut flower sort.

We have become headquarters for all the best selections in quantities, and florists are planting our named early flowering types in five to ten thousand lots.

You will make no mistake in buying all Gladiolus bulbs at our stores.

AMERICA

The finest pink Gladiolus yet introduced, being especially valuable to florists, both for sale as a cut flower or use in design work; of strong healthy growth, spikes average from 2 to 3 feet long, individual flowers are large open and spreading, all facing one way, color being a delicate lavender pink, might be called a tinted white. An easy forcer and a money maker for the florist. **Per dozen $0.50, 100 $3.50, per 1000 $30.00.**

AUGUSTA

The best "Florist's" White Gladiolus should be planted liberally by all. Strong healthy long spikes of flower, color being pure white with blue anthers. We are headquarters on this variety, having a splendid stock of large healthy bulbs. **Per dozen, $0.35; per 100, $1.75; per 1000, $15.00.**

BARON J. HULOT. Dark velvety purple flower of the Lemoine type, tall and slender, flowers thickly set on spike. Best blue we have seen. **Per doz $1.30, per 100 $10.00.**

MRS. FRANCIS KING, introduced in 1906, and everybody who has seen it growing or exhibited, tells us that we have not sounded its praise loudly enough, and that it will surely take a place in the first class for vigor of growth and brilliancy in bloom. Its color is light scarlet of a very pleasing shade, which attracts attention at once. The flowers, measuring 4 to 5 inches, are borne on long stems and 4 to 6 are open on the spike at one time. Scarce. **Per dozen $0.50, per 100 $3.00.**

PRINCEPS. The "King of all Gladiolus," popular beyond every other variety, both in this country and throughout Europe. It has made a class for itself, and you do not have the best of all until you buy it.

Individual flowers are 5½ inches in diameter and sometimes one inch larger, color being a brilliant scarlet crimson with three broad white blotches on the lower petals. Very scarce. **Each, $0.18; per dozen, $1.75; per 100, $12.00.**

SILVRETTA. Creamy white with carmine blotches on lower petals, spike strong and tall. Blooms later than most sorts. **Each 8c, per doz 75c, per 100 $5.00.**

CHILDSII VARIETIES

	Per doz.	Per 100
Blanche. Pure white, with faint marks	$1.30	$9.00
Columbia, light orange scarlet; **per 1000, $20.00**	$0.35	$2.50
Governor McCormick. Fine rose color	.75	4.00
Henry Gilman. Salmon scarlet; **per 1000, $18.00**	.35	2.25
Kate. Blush white, with crimson blotch	.35	2.50
Mrs. Beecher. Beautiful deep rosy crimson	.50	3.00
Mohonk. Dark pink, spotted throat	.40	2.75
Wm. Falconer. Light pink and blush, mottled; **per 1000, $20.00**	.35	2.50

Vaughan's Select List Named Varieties

The following varieties are selected from a long list of named Gladiolus as being the finest large flowering sorts, all worthless kinds being discarded

	Per doz.	Per 100
Augusta. Pure white, blue anthers; **per 1000, $15.00**	$0.35	$1.75
Brenchleyensis. Intense scarlet; **per 1000, $11.50**	.20	1.45
Ceres. Pure white, spotted purplish rose; **per 1000, $12.50**	.20	1.45
Eugene Scribe. Tender rose, blazed carmine red	.65	3.50
Emma Thursby. White striped carmine	.45	2.50
Isaac Buchanan. Yellow	.60	4.00
Jessie. Rich velvety red, splendid cut flower	.25	1.75
Madam Moneret. Delicate rose color; **per 1000, $20.00**	.25	2.25
May. Pure white flaked rosy crimson	.35	1.75
Octoroon. Fine salmon pink	.65	3.50
Reine Blanche. Pure white, dark carmine blotch	.40	2.50
Shakespeare. Pure white, blotched pink and violet; **per 1000, $38.00**	.60	4.25

VAUGHAN'S MIXTURES—How Made

We make all of our mixtures of these bulbs ourselves, using named varieties and mixtures of proven merit; by this method we can safely guarantee our customers satisfaction when buying our mixtures.

RAINBOW MIXTURES We have composed this mixture from the choice varieties mentioned on this page, also including the famous Childsii, Lemoines and Nancianus sorts. Florists who want a fancy mixture for retailing can make no mistake in buying this. **Per 100, $2.75; per 1000, $25.00.**

VAUGHAN'S XXX FLORIST MIXTURE Made up from named white and light varieties and mixtures of light colors only, and designed to meet the demand of our florist customers for a mixture suitable to be used for cut flowers. **Per 100, $1.75; per 1000, $15.00.**

	Per 100	Per 1000
Seedling Mixture	$1.50	$12.00
Extra Fine Mixed. Light and white; part from named sorts	2.00	18.00
Vaughan's Fancy Mixture. Very fine	3.50	30.00
Childsii Mixed. Grand in size and color	2.00	18.00
Good Mixed	.85	7.00

10 PER CENT SPECIAL Cash Discount

On orders over $5.00 for Flower Seeds if the cash is enclosed, 10 per cent. This discount does not apply to Asparagus Seed. Cash discount on this is 2 per cent.

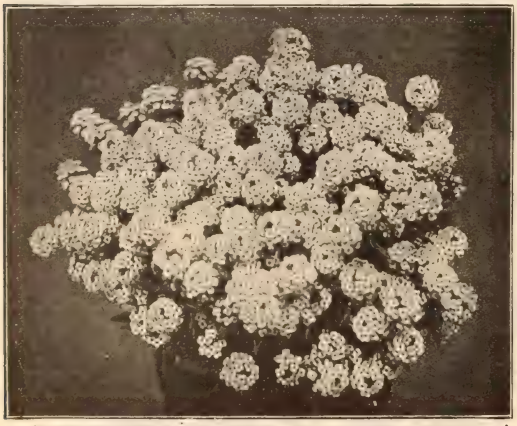
VAUGHAN'S FLORISTS' FLOWER SEEDS

THE BEST IN AMERICA

OUR LIST **contains all the best novelties** that we know to be worthy of cultivation and that are improvements on the older kinds, or entirely new varieties, as well as **all the standard sorts. The quality of our seeds is the very best,** and our prices are reasonable.

FLOWER SEEDS FOR SUMMER SOWING

Cinerarias, Primulas, etc., also Perennials. We issue a special circular in May. Should you fail to receive one, please write for it, as we have some very desirable novelties to offer.



VAUGHAN'S LITTLE GEM ALYSSUM. The Best Strain in Existence.

	Trade Pkt.	Oz.
Abobra Viridiflora, Ornamental Cucumber	$0.05	$0.40
Abronia Umbellata Grandiflora	.05	.35
Arenaria, yellow	.10	....
Abrus Precatorius (Weather plant)	.05	.20
Abutilon, fine mixed, per ¼ oz., 40c	.15	....
New Hybrids, mixed, per ⅛ oz., $1.00	.25	....
Acacia Lophanta Speciosa Compacta	.05	.20
Mixed, many kinds	.05	.15
Acanthus Latifolius, very decorative, 3 feet	.05	.15
Mollis, fine foliage	.05	.20
Achillea, The Pearl, very fine, ⅛ oz., 35c.	.25	2.00
Aconitum Napellus, Monk's Hood, blue, 2 feet, ¼ oz., 15c.	.10	.50
Napellus Flore Albo, white	.25	....
Pyramidale	.10	.80
Acroclinium Roseum, pink, 1 foot	.05	.15
Roseum Flore Albo, white	.05	.15
Adenophora Potanini, light blue, large flowering, fine hardy perennial	.20	1.00
Adlumia Cirrhosa, Allegheny Vine, fine climber, ½ oz., $1.00	.25	....
Adonis Aestivalis (Flos Adonis), red	.05	.10
Autumnalis, red	.05	.15
Vernalis, bright yellow	.05	.15
Agathaea Coelestis (Amelloides), blue daisy, ¼ oz., 25c.	.10	....
Agapanthus Umbellatus	.15	.60
Ageratum Mexicanum, blue	.05	.15
Mexicanum Album, white	.05	.15
Imperial Dwarf Blue, compacta	.10	.25
Imperial Dwarf White	.10	.25
Nanum Luteum, yellow	.10	....
Blue Perfection, best dark blue bedder	.10	.30
Little Blue Star, splendid novelty, dwarfest	.50	....
Princess Victoria Louise, new	.10	.40
Lasseauxi, fine pink, good cut-flower, 3 feet	.10	....
Agrostemma Coeli Rosa, Rose of Heaven	.05	.15
Cœlestaria, mixed	.05	.15
Flos Jovis, rose	.05	.15

PLEASE NOTE

Trade packets contain considerable more seeds than ordinary or retail packets, being based on Florists' needs for ordinary purposes. **Florists invariably get trade packets unless otherwise specified.**

For full descriptions see our Retail Catalog, a copy of which will be mailed on application.

Quantities of ¼ lb. and over are charged at the pound rates (⅛ lb. at the oz. rate), ½ oz. at the oz. rate, but only when the price per oz. is 60c or more, and is not otherwise quoted.

We do not sell ½ ounces where the price per ounce is 15c or under.

	Trade Packet.	Oz.
Alonsoa Grandiflora	$0.05	$0.15
Warscewiczi, fine for cutting, red	.10	....
Alyssum Maritimum, Sweet Alyssum, lb., 1.25	.05	.15
Benthami Compactum Erectum, dwarf, lb., 2.25	.05	.20
Vaughan's Little Gem, extra fine strain, lb., 3.00	.10	.30
Saxatile Compactum, Gold Dust, hardy perennial	.10	.30
Amaranthus Tricolor, Joseph's Coat	.05	.15
Tricolor Splendens	.10	.40
Atropurpureus	.05	.10
Caudatus (Love Lies Bleeding), red	.05	.10
Superbus (Coleus-leaved)	.05	.15
Salicifolius (Willow-leaved)	.05	.30
Many sorts mixed	.05	.10
Amaryllis Vittata Hybrids, per 100 seeds, 15c	....	....
Ambrosia Mexicana	.10	.30
Ammobium Alatum Grandiflorum (Everlasting), 2 feet	.05	.15
Ampelopsis Veitchii, Boston Ivy, lb., $1.25	.10	.15
Anagallis, Grandiflora, mixed	.10	.40
Anchusa Angustifolia	.05	.20
Capensis	.10	.25
Anemone Coronaria, mixed	.10	.40
Sylvestris	.10	.30
St. Brigid, large handsome flowers	.25	1.50
Fulgens, scarlet	.25	....
Pulsatilla, violet lilac	.10	.50
Anthemis Tinctoria	.15	.80
Kelwayi, yellow	.10	.40
Anthericum Liliastrum Majus, fine	.35	....
Antigonon Leptopus, Mountain Rose	.05	.20
Antirrhinum, Large-flowering, choice mixed, 3 feet	.10	.25
Large flowering, pure white	.10	.40
Crescia, deep scarlet	.10	.40
Firefly, scarlet, white throat	.10	.40
Golden King, yellow	.10	.40
Queen Victoria, new large, pure white	.10	.50
Brilliant, scarlet, golden and white	.10	.40
Striped Varieties, mixed	.10	.40
Vaughan's Special Mixture, extra	.10	.40
Majus, 18 inches, Coral-red	.10	.40
White with pink lip	.10	.40
Rose (Delicata)	.10	.40
Many colors mixed	.05	.20
Nanum "Black Prince"	.10	.40
Nanum "Queen of the North"	.10	.40
Nanum Dwarf sorts, mixed	.05	.20
Tom Thumb, many colors, mixed, 6 inches	.10	.50
" " Snow Queen	.15	1.00
" " Fireball	.10	.60
Aquilegia, Columbine, single mixed	.05	.15
Double mixed	.05	.20
Canadensis, scarlet and yellow	.10	.50
Chrysantha, yellow	.15	1.00
Chrysantha Grandiflora Alba, white	.20	1.00
Chrysantha Fl. pl., new double	.20	1.00
Glandulosa Vera, dark blue, ¼ oz., $1.00	.35	....
Helenae, large-flowering, deep blue with white corolla	.25	2.00
Vulgaris Alba Plena, double white	.05	.30
Coerulea blue, Rocky Mountain Columbine	.15	1.00
Coerulea Hybrida (Hayiodgensis)	.15	.80
Hyb. of Coerulea, double white	.15	....
Nivea Grandiflora	.05	.15
Vervaeneana Atroviolacea Plenissima	.10	.40
Vaughan's Special Mixture	.20	1.50
Arabis Alpina, white, dwarf	.10	.30
Alpina Grandiflora Superba	.25	....
Aralia Sieboldi, ready in April, per 1,000 seeds, 50c	....	....
Arctotis Grandis, The African Lilac Daisy	.05	.25



ASPARAGUS SPRENGERI.

ASPARAGUS PLUMOSUS NANUS

We handle this Asparagus both in seed and plants of all sizes, in very large quantities and make very close prices on larger amounts on application. Our seed is pure, fresh, of best germinating quality and vitality.

Northern Greenhouse Grown Seed.

Per 100 seeds, 60c; 250 seeds, $1.25; 1,000 seeds, $4.00; 5,000 seeds at $3.50 per thousand.

Asparagus. Tenuissimus. 100 seeds.....$1.00

Sprengeri. 100 seeds, 15c; 250 seeds, 25c; 1,000 seeds, 75c; 5,000 seeds, $3.25.

Asperula. Azurea Setosa, lavender blue. Trade pkt., 5c; oz., 10c.

Odorata, Waidmeister or Sweet Woodruff. Trade pkt., 10c; oz., 40c.



SINGLE SPRAY.
ASPARAGUS PLUMOSUS NANUS.

	Trade Pkt.	Oz.
Ardisia Crenulata.....100 seeds **80c**		
Aristolochia Sipho, Dutchman's Pipe	.20	1.20
Armeria Maritima rose	.10	.80
Formosa, red	.05	.30
Artemisia Annua, very decorative	.05	.10
Argentea	.10	.30
Asclepias Tuberosa orange, fine hardy perennial	.15	1.00
Mixed	.15	1.00

VAUGHAN'S ASTERS

QUEEN OF THE MARKET ASTER.

The Standard Early-Flowering Type.

White.	Crimson.	Light Blue.
Pink.	Scarlet.	Dark Blue.

Each of the above, **trade pkt 10c, ¼ oz 20c, oz 60c, lb $6.00. Queen of the Market,** all the above, best mixed, **trade pkt 10c, oz 40c, lb $4.50.**

DWARF CHRYSANTHEMUM-FLOWERED ASTER.

White.	**Brilliant Rose.**
White, turning to Rose.	**Crimson.**
White, turning to Azure-blue.	**Fiery Scarlet.**
Lavender.	Light Blue and White.
Dark Blue.	**Light Blue.**
Peach-Blossom.	

Each of the above, **trade pkt 15c, per ¼ oz 40c, per oz $1.50. Dwarf Chrysanthemum-Flowered,** all colors, mixed, **trade pkt 15c, oz $1.25.**

HOHENZOLLERN ASTER.

The finest type of the Giant Comet or Ostrich Feather type of Asters. Much larger than the Giant Comet, the petals longer and more curled and twisted, and produced in greater abundance. Borne on long stems, which makes them cut-flowers par excellence.

White.	Silvery Lilac.	Lavender.
Pink.	Light Blue.	Bright Salmon Rose, new.
Crimson.	Brilliant Rose.	White turning to Rose (The Bride).

Each of above, **Trade pkt 15c, ¼ oz 40c, oz $1.25.**

Hohenzollern Aster, many colors, mixed. **Trade pkt 15c, ¼ oz 30c, oz $1.00.**

Crego Aster. An improved type of Giant Comet Aster, larger in size and of better keeping qualities. **Dark Pink, Shell Pink, White,** each. **Trade pkt 50c, ½ oz $1.00, oz $6.00.**

EARLY FLOWERING HOHENZOLLERN ASTER.

Like the above as to habit and shape of flowers, and about twice as large as those of the Queen of the Market, while just as early as that variety. One of our German seed grower friends writes us: "This is the most perfect of all White Asters up-to-date."

Early Flowering, white. **Trade pkt 20c, ¼ oz 35c, oz $1.35.**
Early Flowering, rose. **Trade pkt 20c, ¼ oz 35c, oz $1.35.**

DWARF QUEEN ASTER.

White.....Dark Blue.....		Each, trade pkt 15c, ¼ oz 40c, oz $1.50.
Crimson.....Pink.....		
Light Blue.....Brilliant Rose.....		

Dwarf Queen, all colors, mixed, **trade pkt 15c, per oz $1.20.**

GIANT BRANCHING OR SEMPLE ASTER.

White. Rose Pink. Lavender. Purple. Dark Red. Mary Semple (Daybreak Pink).

Each of above, **trade pkt 10c, ¼ oz 25c, oz 80c.**

Giant Branching, choice mixed (from separate colors), **trade pkt 10c, oz 60c.**

Vaughan's Upright Branching. White, re-selected, extra choice, **trade pkt 35c, ¼ oz 65c, oz $2.50.**

Vaughan's Upright Branching. Rose Giant, Splendor, Purple.

Vaughan's Upright Branching. Pink, trade pkt 20c, oz $1.25.

Vaughan's Giant Comet. Branching, White, **trade pkt 10c, oz $1.00.** Light Pink, **trade pkt 10c, oz $1.00.**

TRUFFAUT'S PEONY-FLOWERED PERFECTION.

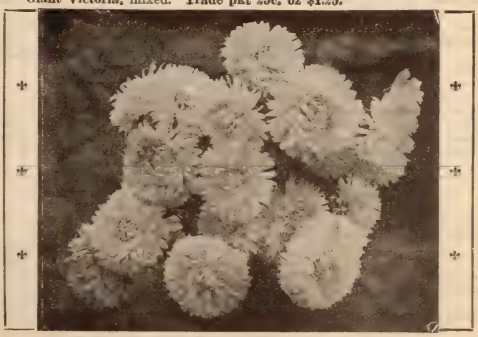
Snow White.....Light Blue.....		Each, trade pkt 20c, ¼ oz 35c, oz $1.25.
Pink.....**Shining Blue-Black**.....		
Crimson.....**Brilliant Scarlet**.....		
Dark Blue.....**Sunlight**, new yellow...		
La Superbe, sky blue and white.....Rose and White.....		
	Light Blue and White.....	
Gravelotte, blood red.....White and Blue Black.....		
Daybreak Pink.....Dark Crimson and White...		
Amethyst blue.....		

Truffaut Perfection, many colors mixed, **trade pkt 15c, ¼ oz 30c, oz $1.00.**

VICTORIA, VAUGHAN'S IMPROVED.

Snow White.....Peach Blossom.....		Each, trade pkt 25c, ¼ oz 50c, oz $1.80.
White, turning to Azure Blue.....Light Blue and White.		
	Dark Blue.....	
White, tinted with Pink..Dark Blue and White.		
Apple Blossom.....**Bright Pink**.....		
Dark Crimson.....Bright Rose, tinged		
Light Blue.....**White**.....		
White and Rose.....Crimson and White....		
Bright Scarlet.....Indigo Blue on White		
Miss Roosevelt.....	Ground.....	
	Vermilion Scarlet, new.	

Victoria Aster, many colors, mixed. **Trade pkt 25c, oz $1.60.**
Giant Victoria, white. **Trade pkt 25c, oz $1.80.**
Giant Victoria, mixed. **Trade pkt 25c, oz $1.35.**



TYPE OF BRANCHING ASTER.

GIANT COMET ASTER

			Each trade pkt 20c, ¼ oz 35c, oz $1.25.
White	Bright Red	The Bride	
Salmon Rose, new	Lavender	Dark Blue	
Rose	Light Blue	Bright Carmine	
		Sulphur Yellow	

Giant Comet Aster, all colors mixed..... **Trade pkt. $0.15 Oz. $1.00**
Ostrich Feather, White..... " " .15 " 1.00
" Flesh-color..... " " .20 " 1.20
" Malmaison, pink..... " " .25 " 1.50
" Many colors, mixed..... " " .15 " 1.00

THE "CARLSON" or EARLY FLOWERING BRANCHING

Our seed of this is saved from plants that were not blighted and were grown for the seed only. There is a lot of seed on the market that is saved from inferior flowers, the best having been sold for cut-flowers In bloom about two weeks ahead of the Giant Branching.

White, Rose Pink, Lavender, Marquis-Pink, Violet-Blue, Day-Break Pink and Mixed. Each, trade pkt 25c, any 3 for 65c, or per ¼ oz 40c, oz $1.50.

COMET ASTER

			Each trade pkt 20c, ¾ oz 35c, oz $1.25.
White	Light Blue and White		
Dark Rose	Deep Scarlet		
Pink, bordered White	Carmine		
Bridesmaid, new	White and Lilac		
Light Blue	Dark Blue		
Peach-Blossom			
Empress Frederick, white			

Comet, all colors mixed, trade pkt 15c, per oz $1.00.

UNICUM. This new Aster is two feet in height and of branching habit. The flowers are composed of long, narrowly-channelled petals regularly expanded in all directions, 5 to 6 inches in diameter. Splendid variety for cutting. **Trade pkt 25c, ¼ oz 75c.**

ELEGANCE ASTER

The Best Single Aster

The plants are very free blooming and produce their beautiful flowers on long, slender stems. The flowers are from 2 to 3 inches in diameter, with small yellow centers, and last for a week when cut. The petals are broad and wavy, reminding of the Single Japanese Chrysanthemums. **White, Lavender, Dark Blue. Each, trade pkt 10c, ¼ oz 30c, oz $1.00.**

VARIOUS SORTS OF ASTERS

	Trade Pkt.	Oz.
Peony-flowered (Uhland). Mixed	$0.10	$0.80
" " " White, fine cut-flower	.15	1.00
" " " Dark Scarlet, fine cut-flower	.15	1.00
Triumph Aster, Scarlet	.25	4.00
" " " White	.25	4.00
" " " Deep Purple	.30	4.00
" " " Deep Violet	.30	4.00
" " " Mixed, many colors	.25	3.00
Giant Japanese or Tassel Aster, mixed	.25	2.00
Betteridge's Sulphur Yellow	.10	.50
German Quilled, all colors mixed	.05	.40
Crown or Cocardeau, mixed	.15	1.00
Queen of the Earliest, White	.10	.80
" " " Pink	.10	.80
Dwarf Bouquet (Boltze's), mixed, extra choice	.10	.85
Washington or Jubilee Aster, mixed	.25	2.00
Vaughan's Beauty, Brilliant red, tall	.25	1.50
" **Fireball,** a splendid dwarf Aster	.25	2.50
" **Little Gem,** height 6 inches, flowers pink and white	.25	2.00
" **Snowball. The Best Dwarf White Aster**	.30	2.50
Daybreak (Vick's), new, pink, fine for pots	.25	1.50
" Lavender, new	.50	....
Purity (Vick's)	.25	1.25
Surprise Aster, pink, mottled and flushed with red	.15	1.25
" " **Sunlight,** new, sulphur-yellow	.20	1.60
Gloria or Buttonhole Aster. The plants grow to a height of 10 inches. The flowers are about 2 inches in diameter, and are pure white with a brilliant scarlet margin. ¼ oz 75c	.25	...
Early Flowering Dwarf Asters, all colors, mixed	.15	.90
Tall Asters, many classes and colors mixed	.10	.50
Dwarf Asters, many classes and colors mixed	.10	.90
Vaughan's Florists' Mixture of Asters. This is a mixture consisting principally of white, pink and the brightest of red, with a small proportion of light blue and purple and some intermediate shades. This mixture being made up by ourselves, we know it to contain only the most salable colors for cut-flower use. lb $16.00	.20	1.20
White Asters in Mixture. This mixture, made up by ourselves, of all the white flowering Asters suitable for cut-flowers lb $16.00	.20	1.20
America. Darker than Daybreak and later. ¼ oz 75c	.25	....
Smith's Peerless White. An Improved branching white. ½ oz $1.00	.50	....
Vick's Upright Early White. 1=32 oz 30c, ¼ oz 75c	.25	4.00
" **Rose King** 2 for 40c	.25	

ASTERS—Various Sorts Continued

ASTER.	Trade Pkt.	Oz.
Snowdrift, new	$0.25	$...
Lavender Gem, new	.25	....
Violet King, new	.15	1.00
Royal Purple, new	.15	1.00
Perennial vars., mixed	.15	1.00
Perennial vars., large flowering, extra choice	.25	1.75
Auricula (Primula), fine mixed. ¼ oz 50c	.25	3.00
Bachelor's Button, mixed (see also Centaurea)	.05	.10
Balloon Vine (Cardiospermum Halicacabum)	.05	.10

BALSAMS

Balsam, double pink crimson, scarlet, flesh color, lilac; each	.05	.50
Alba Perfecta. This is the largest and best double white Balsam, unequaled in doubleness and large size of its camellia-shaped flowers	.10	.60
Atrosanguinea plenissima, double blood red	.10	.50
Prince Bismarck, salmon rose, new	.10	.80
Double Camellia-Flowered, all colors mixed	.05	.40
" **Rose-Flowered,** all colors mixed	.05	.40
" **Dwarf,** mixed	.05	.30
Vaughan's Invincible. A splendid strain producing very double flowers of the finest form. They are shy seeders	.15	1.00
Balsam Apple (Mormordica)	.05	.20
" **Pear**	.05	.20
Baptisia Australis, False Indigo, blue	.10	.40
Bartonia Aurea	.05	.15

BEGONIA

Begonia, Single Tuberous Rooted, finest mixed 1 16 oz $2.00	.25	....
Single Tuberous Rooted, Frilled	.25	....
Double Tuberous Rooted, best mixed	.35	....
Erfordi. A splendid bedder. Blooms all Summer	.25	....
Vernon. Splendid bedder. ½ oz 30c	.10	2.00
Rex Hybrids. Saved from a very fine collection, 500 seeds	.35	....
" " **Rubens,** new, very fine. Pkt 30c	...	....

Berna. The foliage of this fine bedding Begonia is very dark, flowers are rather large for the Semperflorens type and are of very bright, carmine red; they are produced all summer and in great abundance. **Trade pkt 25c.**

Gracilis Luminosa. This differs from Begonia Gracilis in the lustrous reddish brown color of the foliage, while the flowers, measuring 1 to 1½ inches across, are of a fiery dark scarlet. It is very free flowering, and where massed, produces a splendid effect. **Pkt 25c.**

Semperflorens Red Lubecca, fine for bedding. Pkt., 25c
" **Salmon Queen,** new, very fine. Pkt., 15c

BELLIS or DOUBLE DAISY

	Trade Pkt.	Oz.
Vaughan's Mammoth Mixture. 1 16 oz 35c	$0.25	....
" " **White.** 1 16 oz 35c	.25	....
" " **Pink.** 1 16 oz 50c	.25	....
Monstrosa, new Giant double, white, extra	.25	....
" " " " pink	.25	....
Double Extra Choice, mixed. ¼ oz 25c	.15	1.20
Albus Plenus, double white. ¼ oz 20c	.10	1.00
"Longfellow," dark pink. ¼ oz 30c	.15	2.00
"Snowball," double white. ¼ oz 25c	.15	1.40
Bidens Atrosanguinea, the black Dahlia	.10	.50
Bird of Paradise (Poinciana Gillesii)	.10	.40
Blue Daisy. See Agathea.		
Bocconia Japonica, Plume Poppy, 5 feet high	.05	.20
Brachycome Iberidifolia. Swan River Daisy, blue	.10	.40
" " White	.10	.40
" " Pink	.10	.40
Briza Maxima	.05	.15
Browallia Speciosa Major. For vases, baskets and bedding out. The plants grow about a foot high and are covered with the most delightful sky-blue flowers, much larger than those of the other varieties. **Trade pkt (350 seeds) 25c.**		

	Trade Pkt.	Oz.
Browallia, mixed	$0.10	$0.35
Bryonopsis Laciniosa, fine annual climber	.05	.20
Bupthalmium Cordifolium	.05	.15
Cacalia, mixed, (Tassel Flower)	.05	.15
Calampelis Scaber, a splendid climber	.10	.70
Calandrinia Grandiflora	.05	.30

CALCEOLARIA HYBRIDA

Our mixture is composed of the choicest selections of the tigered, marbled spotted and variegated varieties, and, we know, will give entire satisfaction. **Trade pkt (1,000 seeds) 50c, 3 trade pkts for $1.35.**

	Trade Pkt.	Oz.
Calendula (Pot Marigold), Meteor. lb 80c	$0.05	$0.10
Sulphurea Plena, double sulphur yellow	.05	.10
Prince of Orange, bright orange. lb 80c	.05	.10
Orange King, Grandiflora fl. pl., best. lb 80c	.05	.15
Pongei fl. pl., double white	.05	.10
Mixed	.05	.10

	Trade Pkt.	Oz.
California Poppy, see Escholtzia.		
Calliopsis, mixed	$0.05	$0.10
Dwarf Sorts, mixed	.05	.15
Golden Wave, a good cut-flower lb $1.00	.05	.10
Lanceolata, yellow, perennial ,good cut-flower	.10	.30
Coronata Maxima. Splendid cut-flower. Pure golden yellow, 2 to 3 inches across, on long, wiry stems; hardy and blooms nearly all season	.10	....
Callirhoe Involucrata	.10	.60
Campanula (Canterbury Bell).		
Calycanthema, Cup and Saucer, mixed	.10	.80
" **Pink, White or Blue**	.10	1.00
Longistyla, new pkt 15c	....	....
Medium, Single mixed	.05	.20
" Single White, Pink or Blue, each	.10	.10
" Double mixed	.15	1.00
" Double and single, mixed	.10	.80
Macrantha, blue, large flowered	.05	.20
Macrostyla	.20	....
Mirabilis, beautiful species 1,000 seeds $1.00		
Speculum (Venus Looking Glass), mixed	.05	.10
Carpatica, Blue	.05	.20
" Alba White	.05	.20
Glomerata Acaulis, new	.25	....
Persicifolia Grandiflora Alba (Backhousei)	.25	....
" " Coerulea	.25	....
" " Mixed	.15	1.50
Double White (Moerheimi), new 600 seeds 30c		
Pyramidalis, Blue, fine for pots	.10	.40
" Alba, White	.10	.40
Trachelium	.05	.15
Perennial Varieties, mixed	.10	.50
Canary Bird Flower, fine climber for shade	.05	.15

CANDYTUFT

Giant Hyacinth-Flowered Improved Empress. The flower heads are pure white, 6 inches long and about 3 inches across lb, $2.00	.05	.20
Little Prince, 8 inches high	.10	.40
Queen of Italy. The plants form dwarf, compact bushes which are covered with very large pink blooms. It is one of the best of plants for borders and beds	.10	.30
Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white	.05	.25
White Rocket lb 60c	.05	.10
Carmine	.05	.30
Crimson	.05	.15
Odorata, white, sweet-scented lb 50c	.05	.10
Mixed Colors lb 60c	.05	.10
Sempervirens, Perennial	.25	2.00
Gibraltarica, large flowers, lilac shading off to white	.25	1.00
Canna, mixed, the old type lb $1.00	.05	.10
Crozy's, best mixed lb 1.25	.05	.10
" **Vaughan's Special Mixture,** saved from our own collection of over best 40 kinds lb $2.00	.10	.20
Carduus Benedictus	.05	.15

CARNATION

We call special attention to our Carnation Seed, which is raised by specialists.

	Trade Pkt.	Oz.
Riviera Market; blooms the first Summer	$0.50	$....
Perpetual or Chabaud, extra choice mixed ¼ oz 50c	.25	1.50
" " " white 1-16 oz $1.50	.25	....
Fine double mixed	.10	1.00
Extra choice mixed	.20	1.50
Vienna Dwarf, early flowering, double, mixed ½ oz 20c	.10	.60
Grenadin, excellent for Florists' use; flowers red; this is a good Summer blooming kind ¼ oz 25c	.10	.80
Grenadin White, a fine double white ¼ oz 40c	.15	....
Margaret, ordinary stock ¼ oz 20c	.10	.60
Improved Dwarf Margaret, mixed colors ¼ oz 50c	.10	1.75
Giant Margaret, mixed, an extra choice strain ⅛ oz $1.00	.25	....
" " **White,** large and double 1-16 oz 60c	.25	....
" **Malmaison,** mixed, very fine ¼ oz 35c	.15	1.25
Marie Chabaud, the best yellow 100 seeds 30c		
"Glowing Coal." Intense, brilliant scarlet, very double, and the plants bloom the first Summer if sown before April 100 seeds 30c		
Gold Finch. A new early--blooming yellow 100 seeds 40c		
Giants of Nice. Blooms in four to five months from date of sowing the seed. The flowers of this new Carnation are of very large size, colors are varied and the plants very free flowering. It is a splendid kind for cut-flowers, because the stems are long and strong 100 seeds 50c		

VAUGHAN'S CARNATION MIXTURE

This is a mixture of the best strains of Giant Margaret, Malmaison, Giants of Nice and Chabaud Carnations, including the latest selections of yellow types. The plants will produce many flowers that are equal to the best cut-flower sorts Trade pkt (300 seeds) 50c

	Trade Pkt.	Oz.
Cardiospermum. See Balloon Vine.		
Castor Oil Bean. See Ricinus.		
Catananche Coerulea, blue	$0.10	$0.40
Coerulea Alba, white	.10	.10
Catchfly. See Silene Armeria.		
Cedronella Cana, a pretty, salvia-like, hardy perennial, with bright red spikes, 18 inches	.20	1.20
Celosia Cristata (Coxcomb), tall sorts, mixed	.05	.25
Cristata Nana, Dwarf sorts mixed, extra choice	.10	1.00
" " **President Thiers,** true	.15	1.00
" " **Empress,** extra choice dwarf, crimson	.15	1.25
" " Aurea, dwarf, golden yellow comb	.10	1.00
" " Rosea, dwarf, rose-colored combs	.10	1.00
" " **Fire King,** the most brilliant of all	.25	....
Plumosa, Triumph of the Exposition	.10	.30
" Mixed, feathered varieties	.05	.15
" **Thompsoni magnifica.** This is one of the best novelties; makes fine pot plants	.10	.60
" Ostrich Plume, crimson	.10	.60
" Ostrich Plume, orange	.10	.60
Spicata, new	.10	.30
Centaurea Gymnocarpa lb $2.75	.05	.30
Candidissima (Dusty Miller)	.25	.75
Clementei, grows 18 inches high, leaves white, makes a fine border around a red-leaved Canna or Coleus bed	.15	.50
Cyanus (Corn Flower), Emperor William, blue lb 60c	.05	.10
" Fl. pl., mixed, semi-double	.05	.15
" Bachelor's Button, mixed lb 60c	.05	.10
" Pink	.05	.15
" Double Pure White	.10	.75
" Double Blue, extra fine	.15	1.00
" Dwarf Victoria, blue	.05	.30
Margaret, white	.10	.30
Moschata, mixed Sweet Sultan	.05	.15
Suaveolens, Yellow Sweet Sultan	.05	.15
Americana, purple	.15	.80
" **Alba,** white, splendid cut-flower	.25	1.00
Imperialis, mixed	.10	.40
" **Alba,** pure white, better than Margaret	.10	.40
Vaughan's Special Mixture, includes all of the above	.10	.60
Centrosema Grandiflora	.10	1.00
Cephalaria Tartarica	.05	.20
Cerastium Tomentosum (Snow in Summer)	.25	....
Chelone Barbata Hybrida, mixed	.10	.30
Barbata Torreyi	.10	.30
Lyonii, rosy pink flowers, 2 feet ¼ oz 50c	.25	....
Cheiranthus Maritimus. See Virginia Stocks.		

CHRYSANTHEMUM

Chrysanthemum Coronarium double white	.05	.15
Coronarium, double golden yellow	.05	.15
" double sulphur yellow	.05	.15
" double mixed lb 70c	.05	.10
Dunnetti Album pl., double white	.10	.40
" **Aureum pl.,** double yellow	.10	.40
Carinatum, Eclipse (Chameleon)	.05	.15
" Golden Feather	.05	.20
" Single mixed lb 80c	.05	.10
Inodorum Plenissimum, double white	.10	.40
" " Bridal Robe, new fine cut-flower	.25	1.60
Multicaule	.05	.25
Segetum "Gloria," Morning Star	.05	.15
" "Helios," Evening Star	.05	.20
Double and Single Mixed, annual sorts lb $1.00	.05	.15

PERENNIAL VARIETIES

Frutescens (Paris Daisy), white	.10	.40
Maximum, large Ox-eye Daisy, white lb $3.00	.05	.30
Uliginosum, perennial, white	.25	2.00
Chinese and Japanese Varieties, mixed	.35	....
Japanese early-flowering sorts	.35	....
Leucanthemum, Spring Marguerite ¼ oz 40c	.15	....
Single Early Flowering New Hybrids	.20	....

CINERARIA

Vaughan's Columbian Mixture. It consists of a mixture made up by ourselves of the choicest English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. **Trade pkt.** (500 seeds) **50c, 3 pkts $1.40.**

"Scarlet Queen." The brightest carmine in existence. **Pkt 50c.**

"Old Rose." A splendid strain, producing large flowers, which range in color from pink to rich coppery red. **Trade pkt 50c.**

Large-Flowering White, " " Crimson, " " Blue, " " Blood-Red, " " Stella, Waved and twisted petals — **Each per trade pkt (500 seeds) 35c.**

	Trade Pkt.	Oz.
Hybrida, fine large-flowering mixed, 500 seeds	$0.25	
" **Grandiflora Nana,** best mixed, dwarf	.25	
" **Plenissima,** extra choice double mixed	.50	
Star Cineraria (Cineraria Hybrida Stellata) fine, small flowering varieties, for cutting and decorative purposes	.50	
Cineraria Maritima "Diamond." This is one of the finest foliage bedding plants. The leaves are broad, snow white and woolly. It is superior to the older varieties	.10	$0.60
Maritima Candidissima, white leaved for bedding	.05	.20
Clematis Paniculata, white, sweet scented lb., $6.00	.15	.60
Large-flowering Jackmanni Hybrids	.25	2.00
Cleome Pungens, Giant Spider Plant	.05	.30
Clianthus Dampieri, Glory Pea of Australia ¼ oz., $0c	.20	....
Cobaea Scandens, Purple lb., $4.00	.10	.40
Scandens Flore Alba, white	.10	.80
" mixed	.10	.60
Coccinea Indica, fine climber	.10	.50
Cockscomb, see Celosia cristata.		
Coix Lachrymae, Job's Tears lb., 10c	.05	.10
Coleus, Vaughan's Rainbow Mixture 1-32 oz., 75c	.25	...
Fine Mixed	.10	1.25
Extra Choice, large leaved, mixed 1-16 oz., $1.00	.25	
Laciniated and fringed 1-16 oz., 1.00	.25	
——Coleus make fine plants the first summer from seed.		
Columbine, see Aquilegia.		
Commelina Sellowiana, of the finest blue	.20	1.40
Convolvulus, Tricolor mixed, Dwarf Morning Glory	.05	.10
Mauritanicus, for hanging baskets	.10	.40
Major, Morning Glory, mixed lb 30c	.05	.10
" Double, mixed	.05	.20
Coreopsis Lanceolata, large-flowering, yellow	.10	.30
Grandiflora, large-flowering, golden yellow	.05	.20
Cordyline, see Dracaena.		

COSMOS

Cosmos, Giant flowered, choice mixed	.05	.15
Giant-Flowered, white	.05	.15
" " pink	.05	.15
" " crimson	.05	.15
Early Flowering Hybrids, mixed	.10	.30
" " **Dawn,** white	.10	.30
" " **Woodside Early,** Northern grown seed, the best strain in existence. Pink or white or red	.10	.60
" " **Lady Lenox,** new	.10	.30
Klondyke, yellow	.10	.60
Marguerite	.10	.50
Striped	.10	.50
Cowslip (Primula Veris)	.15	....
Crucianella Stylosa, hardy perennial, pink, fine for rockery	.05	.20
Cuphea Platycentra 1-16 oz., 30c	.15	....
Miniata	.10	....
Purpurea	.05	.30

CYCLAMEN—Vaughan's Giant Flowered

Our seed has been grown for us by a Cyclamen specialist in Europe. This is the third season we are handling his entire crop. The seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

Pure White (Mont Blanc), Dark Crimson, Rosea Von Marienthal, "Daybreak Pink", Dark Rose, White with Carmine Eye — **100 seeds,75c; 1,000 seeds, $5.00. 250 seeds at the 1,000 rate.**

Extra Choice Mixed, **Per 100 seeds, 50c; 250 seeds, $1.15; 1,000 seeds, $4.50; 5,000 seeds, $20.00.**

NEW GIANT ORCHID-FLOWERED—Cyclamen

fine, with very large flowers that are frilled and fringed in beautiful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator.

White, with Carmine Eye and Lilac Covered, Pure White, Red, Pink — **Each, per 100 seeds, $1.00; 1,000 seeds, $9.00.**

Giant Orchid-Flowered Cyclamen in choicest mixture, 25 seeds, 25c; 100 seeds, 85c; 1,000 seeds, $8.00.

Cyclamen Persicum. Finest mixed. **Trade pkt., 25c; ¼ oz., 60c.**

ENGLISH GROWN GIANT CYCLAMEN

PRICES—100 Seeds, $1.00; 1,000 Seeds, $9.00 net.

Rosy Morn. Giganteum variety. Delicate rose color. Claret base.
Picturatum. Giganteum variety. Light rose, tinted with claret base.
Grandiflora alba. The largest giant white grown.
Fimbriata. Fimbriated flowers and foliage.
Excelsior. Giganteum variety. White with red base. Extra large flowers.
Princess May. Pale pink.
Princess of Wales. Giganteum variety. Pink.
Mauve Queen. Giganteum variety. Mauve.
Duke of Connaught. Giganteum variety. Purplish crimson.
Duke of Fife. Giganteum variety. Dark rose.
Salmon Queen. A very striking new color.

	Trade Pkt.	Oz.
Cynoglossum Linifolium	$0.05	$0.10
Cyperus Alternifolius, Umbrella Plant	.15	1.00
Cypress Vine, White	.05	.15
" " Scarlet	.05	.15
" " Ivy-Leaved	.05	.20
" " Mixed lb $1.20	.05	.10
Dahlia, Double, mixed, good quality	.10	.70
" " extra choice mixed	.35	2.00
" " Cactus-Flowered, mixed	.10	.80
" " Cactus-Flowered, extra choice mixed	.35	4.00
" " Liliput, mixed	.15	....
" **Single Giant Perfection,** mixed	.05	.30
" " Striped and Spotted	.05	.40
" " "Exhibition," an extra choice strain, very early flowering, fine colors	.25	....
" " Mixed	.05	.15
" " **20th Century**	.10	.70
" **"Vaughan's Special" Dahlia Mixture,** includes the best single and double strains	.50	....
" **New Colossal,** semi-double, extra fine	.25	....

Dahlia Seed will produce blooming plants the first summer if the seed is sown before May.

Daisy, see Bellis, Agathea, Brachycome and Chrysanthemum.

SHASTA DAISY

We have a fine lot of clean, plump seed, saved from the best flowers only.

Alaska, flowers very large, pure white, on long stiff stems.

California, flowers very large, similar to above, but the buds and half-opened flowers are of a most pleasing clear pale lemon yellow with two rows of petals. When a day or two old these gradually change to pure white.

Westralia. This is distinguished by its branching habit. Buds and newly-opened flowers are of a pleasing cream-color, semi-double, 3 to 4 inches across, and are produced on fairly long stems in great profusion.

Price: Any of above, trade pkt., 15c; ⅛ oz. pkt., 35c; oz., $1.50. The 3 colors in even mixture, same price as for separate colors.

Double Hybrids, mixed. **50c.**

	Trade Pkt.	Oz.
Datura Fastuosa fl. pl., double mixed	$0.05	$0.20
Double White	.05	.20
Cornucopia	.10	.30
Triple-Flowered yellow (Golden Queen)	.05	.30

DELPHINIUM

Delphinium Belladonna	.25	...
Delphinium Formosum, blue	.15	.80
Formosum Giganteum, new Pkt., 15c	...	....
Formosum Coelestinum (Pillar of Beauty)	.10	.60
Nudicaule, red	.35	4.00
Elatum Hybridum, extra choice mixed lb., $2.50	.05	.25
" " double hybrids, fine mixed	.25	1.25
Kelway's Hybrids, an extra choice strain	.50	5.00
Zalil, yellow, splendid cut-flower ⅛ oz., 60c	.25	....
Chinese double and single, mixed	.05	.20
" Album Grandiflorum, white, fine cut-flower	.10	.30
" Azureum, blue	.10	.30
Tom Thumb Ultramarin	.20	....
Cashmerianum, blue, fine, 18 inches ⅛ oz 60c	.25	....
Caucasicum, new, sky-blue	.10	.50
Speciosum Glabratum, blue	.10	.50
Sibiricum hybridum, new, blue shades	.15	.50
Vaughan's Special Mixture, includes the above and others	.35	3.50

DIANTHUS—Pinks

	Trade Pkt.	Oz.
Chinese Pink, double, extra choice mixed lb., $2.50	$0.05	$0.20
Chinese Pink, single, extra choice mixed	.05	.20
Heddewigi fl. pl., double Japan, best mixed	.10	.40
Single, extra fine mixed	.05	.40
Nobilis, Royal Pinks, in choicest mixture	.10	.50
Eastern Queen	.05	.40
Crimson Bell	.05	.40
Snow Queen, double white, best	.10	.60
Mourning Cloak, double, almost black	.10	.60
Diadematus fl. pl., (Diadem Pink) double	.10	.50
Laciniatus, fl. pl., fringed, double mixed	.10	.50
Snowdrift, fringed, double white	.25	1.50
Fringed, single, mixed	.05	.30
Mirabilis, single, very fine cut-flower	.10	.40

DIANTHUS—Continued

	Trade Pkt.	Oz.
Midnight, double blood-red	$0.10	$0.60
The Bride, single white	.10	.40
Double Striped	.10	.80
Snowball, dwarf	.10	.60
Fireball, dwarf	.10	.80
Latifolius Atrococcineus pl., rich double blood-red, fine cut-flower	.10	.50
Double Imperial Pinks (Imperialis fl. pl.) mixed	.05	.25
Vaughan's Special Mixed, Double and Single Pinks	.10	.50
Vaughan's Special Mixture, Single Pinks	.10	.50
" " " Double Pinks	.10	.50
Plumarius, Single Pheasant's Eye Pink, lb $1.00	.05	.15
" New Early-Flowering, double, extra choice	.25	4.00
" Fl. Pl., double mixed	.10	.40
" **"Cyclops"**	.10	.80
" Semperflorens, double and single mixed	.10	.40
" Albus Plenus, double white	.15	....
" Perfection, new	.20	....
Barbatus. See Sweet William.		
Dictamnus Fraxinella, Burning Bush	.05	.20
Fraxinella Alba, white	.10	.50
Didiscus Coeruleus	.10	.75
Digitalis (Foxglove) Purpurea Monstrosa, Mixed	.15	.80
" Purpurea, mixed	.05	.15
Gloxiniaeflora, mixed	.10	.40
" Alba, white	.15	.80
" Purple	.15	.80
" Rose	.15	.80
Grandiflora	.05	.15
Maculata Iveryana, spotted varieties	.10	.60
Vaughan's Special Mixture, includes all the above	.15	1.00
Dolichos (Hyacinth Bean), mixed, lb 50c	.05	.10
Princess Helen (Daylight)	.05	.10
Purple Soudan	.05	.10
Bush, new	.10	.40
Dracaena Indivisa Lineata	.10	.40
Indivisa	.10	.30
" Latifolia	.10	.50
Australis	.10	.60
Dracocephalum Moldavicum, for bees	.05	.15
Echeveria (Hen and Chicken), mixed, 1,000 seeds $1.00		
Metallica, 1,000 seeds 2.50		
Secunda Glauca, 1,000 seeds 1.00		
Desmetiana, new, fine, early, 100 seeds 25c, 1,000 2.00		
Echinacea Hybrida, beautiful new varieties, ¼ oz $1.00	.30	....
Echinocystis Lobata, Wild Cucumber	.05	.10
Echinops Ritro, blue, for bees	.05	.20
" Sphaerocephalus	.05	.20
Edelweiss ⅛ oz 30c	.10	....
Erigeron Aurantiacus Hybridus, ⅛ oz 30c	.15	....
Grandiflorus Elatior, ⅛ oz 30c	.15	....
Erodium Gruinum, hygrometrical	.05	.20
Eryngium Planum, dark blue	.05	.20
Amethystinum	.35	2.00
Alpinum, the bluest of all	.15	1.00
Erythrina Crista Galli, Coral Tree	.10	.50
Escholtzia, California Poppy, **Mandarin**	.05	.20
California, pure yellow, lb $1.00	.05	.10
Rose Cardinal	.05	.20
Carmine King, new, fine crimson color	.10	.50
Maritima, Maltese Cross	.05	.15
Gloxy of the West, or the Golden West	.05	.20
Rosy Morn, Canaliculata Rosea, new	.10	.40
Erecta Compacta Dainty Queen, new	.15	.80
Hunnemannia, Bush Escholtzia	.05	.25
Mixed, many colors, lb, 80c	.05	.10
"Vaughan's Special" Mixture	.10	.40
Double White	.05	.20
" Pink	.10	.40
" Yellow	.05	.20
" Mixed	.10	.40
Eucalyptus Globulus, Blue Gum	.10	.80
Eulalia Japonica	.10	.40
Eupatorium Fraseri	.10	.40
Ageratoides	.10	.50
Coelestinum	.15	.75
Euphorbia Heterophylla, Mexican Fire Plant	.10	.40
Variegata, Snow on the Mountain	.05	.15
Eutoca Viscida, dark blue	.05	.15
Everlasting Flowers, see Ammobium, Helichrysum, Rhodanthe Xeranthemum and Cephalipterum.		

FERN SEED

Any of the following	$0.40

Adiantum Cuneatum, **Crytomium Falcatum, Pteris** Cretica Alba Lineata, **Pteris** Serrulata. **Pteris** Serrulata Cristata, **Pteris** Tremula, **Pteris** Wimsetti, extra fine

Feverfew. See Matricaria and Pyrethrum.

FORGET-ME-NOT—Myosotis

Vaughan's Early and Late Flowering Forget-Me-Not. This sort will bloom in eight weeks after sowing, and will bring forth its flowers throughout the whole Summer and Fall, and continue through the Winter if taken up and potted. The flowers are borne on long, stiff stems, are of most exquisite sky-blue with a delicate white center; and they furnish the best cut-flowers. **Trade pkt 10c, ¼ oz 25c, oz 80c.**

	Trade Pkt.	Oz.
Star of Love, new, very free flowering, fine pots; sow in June for Winter blooming	$0.35	....
Forget-Me-Not (Myosotis), Alpestris, blue	.10	$0.35
Alpestris Alba, white	.10	.40
" **Indigo,** new, long stems, one of the best for cut	.15	.60
" Eliza Fanrobert, flowers very large, sky-blue	.10	.50
" **Victoria,** valuable for cut-flowers and pot culture, blue	.15	.80
Dissitiflora, one of the best for florists, ¾ oz., 75c	.35	....
Palustris, true	.20	1.50
Palustris Semperflorens, early blooming	.20	1.40
Ruth Fischer, new, Pkt 25c	....	....
Four O'Clock (Mirabilis, or Marvel of Peru), mixed, lb 40c	.05	.10
Dwarf Mixed, choice assortment	.05	.15
Longiflora Alba, sweet scented	.05	.15
Foxglove. See Digitalis.		
Fragaria Indica	.10	.60
Freesia Refrata Alba, seedlings bloom the first year, lb $1.25	.05	.15
Fuchsia, double and single mixed, 1000 seeds, $2.50; 200 seeds	.60	....
" double mixed, 1000 seeds, 2.60; 200 seeds	.65	....
" single mixed, 1000 seeds, 2.60; 200 seeds	.65	....
" Procumbens, for hanging baskets, 1000 seeds 75c; 200 seeds 25c		

—Fuchsias will bloom from seed the first year.

Gaillardia Lorenziana, double mixed	.05	.20
Picta, single, mixed	.05	.15
Grandiflora, perennial varieties, choice mixed, lb $2.00	.05	.20
" Compacta, dwarf sorts	.10	.50
" **Kelway's Newest Hybrids**	.50	5.00
" Maxima Kermesina Splendens	.25	1.25
" Sulphurea Oculata	.20	1.00
" Semi-Plena	.25	1.40

—Hardy Gaillardias will bloom from seed the first summer if sown early.

Galega Officinalis, Goat's-rue, blue	.05	.15
Officinalis Alba, white	.10	.50
Gaura Lindheimeri white	.05	.15
Gazania Hybrida, mixed, 100 seeds, $1.20	....	....
Splendens Grandiflora, 100 seeds, 1.00	....	....
Gentiana Acaulis, dark blue, fine	.15	.80
Geranium, Apple scented, 250 seeds 35c, 1000 $1.00	....	....
Zonale, single, fine mixed	.10	.40
" " extra large-flowering, mixed, very choice	.15	1.00
Lady Washington, 1000 seeds $8.00, 100 seeds $1.00		
Gerbera Jamsoni Hybrids, new, 100 seeds $1.00		
Geum Atrosanguineum pl., semi-double, red	.10	.75
Heldreichi, large orange flowers, new	.25	1.50
Gilia, mixed	.05	.10
Coronopifolia	.25	....
Gillenia, Trifoliata, ⅛ oz 50c	.25	....
Gladiolus, Praecox, new annual varieties	.25	2.00
Glaucium Luteum (Horn Poppy)	.05	.15
" Tricolor Flavum	.10	.60
Globe Amaranth (Gomphrena), mixed, White and Red each	.05	.15

GLOXINIA HYBRIDA

Vaughan's Columbian Mixture is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and includes such choice new sorts as Emperors William and Frederick, Princess Louise, Defiance, etc., and we know that better seed is not to be had at any rate. **Pkt (1000 seeds) 50c, 3 pkts for $1.25.**

Godetia, many sorts mixed	.05	.15
New Dwarf Hybrids, mixed	.05	.20
Golden Rod (Solidago)	.10	.30
Gomphrena, see Globe Amaranth.		
Grasses, Ornamental varieties, Mixed	.05	.15
Grevillea Robusta	.10	.50
Gypsophila Paniculata, fine perennial	.05	.20
Paniculata Nana Compacta	.05	.30
Acutifolia	.05	.15
Muralis, pink perennial	.05	.20
Elegans, white (Angel's Breath)	.05	.10
" Rosea	.05	.10
" Grandiflora Alba, fine for cutting, lb $1.00	.05	.10
Helenium Autumnale Superbum, tall, golden yellow	.25	2.00
Bigelowi, yellow, for cutting	.25	2.00
Hoopesi, yellow	.10	.50
Riverton Beauty, ¼ oz 50c	.25	....
Riverton Gem, ¼ oz 50c	.25	....
Helianthus, see Sunflower.		
Helichrysum Monstrosum fl. pl., double mixed	.05	.25
Heliopsis Pitcheriana, golden yellow, early	.10	.30
Scaber Major	.10	.40
Heliotrope, finest mixed, ¼ oz 25c	.10	....
Mammoth Flowered, mixed	.25	1.50

Heliotropes will bloom from seed in four months

Hesperis Matronalis (Sweet Rocket)	.05	.10
Matronalis Alba, white	.05	.10

	Trade pkt.	Oz.
Heuchera Sanguinea ..... ¼ oz 40c.	$0.10	
Hibiscus, Giant Yellow or Sunset (Golden Bowl)	.10	$0.60
Crimson Eye, blooms quickly from seed	.10	.40
Moscheutos, Roseus	.10	.40
Hollyhocks, Allegheny, mixed, extra choice	.10	.60

DOUBLE HOLLYHOCKS

Our seed of this has been saved from the finest and largest double flowers only, and should produce double flowers, and in the best, brightest and most distinct colors.

Double Pure White, Pink, Blood-Red, Crimson, Yellow...Each, per oz., 80c.; ¼ oz., 20c; **trade pkt., 10c.**

Double Deep Rose, Salmon and Black, per oz., $1.00; ¼ oz., 30c.; trade pkt., 10c.

Hollyhocks, Chater's best double mixed; **per oz., 60c.; trade pkt., 10c.**

Single Hollyhocks, mixed, **trade pkt., 10c.; oz., 30c.; lb., $3.00.**

Ever-Blooming Single Hollyhocks, mixed, **trade pkt., 10c.; oz., 30c.; lb., $3.50.**

Ever-Blooming Double Hollyhocks, mixed, **trade pkt., 15c.; oz., 50c.; lb., $6.00.**

	Trade pkt.	Oz.
Honesty, Lunaria biennis, mixed	$0.05	$0.20
Humulus Japonicus, Japanese Hop	.05	.20
Japonicus fol. var. variegated	.05	.25
Hunnemania Fumariaefolia, Bush Escholtzia	.05	.25
Hyacinth Bean, see Dolichos		
Hyacinthus Candicans	.05	.15
Iberis, see Candytuft,		
Ice Plant (Mesembryanthemum Crystallinum)	.05	.15
Impatiens Sultani, brilliant carmine .....1-16 oz., 60c.	.25	..
Holsti, new, very fine	.35	....
" New Hybrids, extra choice .....1000 seeds, 30c.		
Incarvillea Delavayi .....⅛ oz., 50c.	.25	..
Inual Ensifolia, golden yellow, dwarf	.10	.70
Ionopsidium Acaule, Diamond Flower	.10	.60
Ipomoea Noctiflora, Moonflower, white seeded.....lb., $3.50.	.10	.30
" " Black seeded .....lb., 2.80	.10	.30
Hybrid Moonflower, Early Blooming .....lb., 4.00	.10	.40
Giant Pink (Northern Light)	.10	.40
Leari, dark blue, splendid	.15	.80
Bona Nox, large blue flowers.....lb., $1.00	.05	.10
Setosa, Brazilian Morning Glory.....lb., 1.50	.05	.15
Rubra-coerulea, or "Heavenly Blue"	.10	.50
Imperialis, Japanese Morning Glory.....lb., $ .85	.05	.10
" **Japanese, fancy fringed, extra**.....lb., 1.60	.05	.15
Rochester Morning Glory	.10	.40
Coccinea, scarlet, very free	.05	.10
Iris Kaempferi, fine mixed	.15	.60
Job's Tears, Coix Lachyrmae.....lb., 40c	.05	.10
Kenilworth Ivy, Linaria Cymballaria, pink	.15	1.20
Cymballaria Alba, white .....¼ oz., 20c	.10	
Kochia Tricophylla, the true Summer Cypress	.05	.15
Kudzu Vine, Pueraria Thunbergiana	.10	.60
Lantana Hybrida, mixed	.05	.15
Bruant's New Dwarf Hybrids, mixed	.10	.30
Larkspur, Emperor, extra choice mixed	.05	.20
Double Dwarf Rocket, best mixed	.05	.15
" Tall Rocket, best mixed	.05	.15
" Giant Hyacinth-Flowered, mixed	.05	.20
See also Delphinium.		
Lathyrus Latifolius (Everlasting Pea), mixed.....lb., $2.50	.05	.25
Latifolius Albus, white	.10	.40
" Red .....lb., $2.20	.05	.20
" **Pink Beauty,** new, very fine.....lb., 1.50	.05	.15
Lavatera Arborea Variegata, leaves mottled with yellow....	.10	.50
Lemon Verbena, Aloysia Citriodora .....¼ oz., 45c.	.25	....
Leontopodium, Edelweiss .....½ oz., 30c.	.15	....
Linaria Cymballaria, Kenilworth Ivy	.15	1.20
Cymballaria, White .....½ oz., 20c.	.10	....
Aparinoides Splendens	.10	.35
Alpina, very pretty Alpine	.15	....
Linum Grandiflorum Rubrum, Scarlet Flax	.05	.15
Perennial, Blue .....lb., $4.30	.05	.15
" White .....lb., 1.30	.05	.15
" Mixed .....lb., 1.30	.05	.15
Flavum, perennial, yellow, fine	.10	.80
Luteum, bright yellow, annual	.10	.50

LOBELIA, "Bedding Queen"

This is undoubtedly the best of the dwarf Lobelias. The plant is very dwarf and compact, forming handsome little bushes which are entirely covered with large flowers of the deepest purple, contrasting with the pure white eye. The best Lobelia for carpet beds, borders and pots. **Trade pkt., 15c; ⅛ oz., 25c; oz., $1.50.**

	Trade pkt.	Oz.
Lobelia, Crystal Palace Compacta, true	10	$1.00
Speciosa, dark flowers and foliage, true	.10	.50
Miranda	.20	....
Erinus, Emperor William, dwarf, choice strain	.10	1.00
" Dwarf. **White Lady**	.10	.60
" White	.05	.40
" Gracilis, blue	.05	.40
" **Pumila Splendens** (Bedding Queen)	.15	1.50
" Mixed	.05	.40
Tenuior, new, fine for vases .....¼ oz., 30c.	.10	....
Hamburgia, new, best for hanging baskets, etc	.25	....
New Perennial (Cardinalis) Hybrids .....1-32 oz., $1.00	.50	....
Cardinalis .....¼ oz., 50c.	.25	2.00
Syphilitica, blue .....½ oz., 35c.	.15	....
Lophospermum, Scandens	.15	1.30
Lotus Peliorhynchus .....100 seeds, 40c.	....	....
Luffa Acutangula, Dish Rag Gourd	.05	.20
Lupinus, Annual sorts mixed, Tall	.05	.10
" " " " dwarf	.05	.15
" Perennial sorts mixed	.05	.10
Subcarnosus, blue, dwarf	.10	.40
Arboreus, Snow Queen	.25	1.00
Lychnis Chalcedonica, scarlet	.05	.15
Chalcedonia Alba, white	.05	.20
Haageana, mixed, extra choice	.15	.80
" bright scarlet	.15	1.00
" Nana, mixed	.15	1.00
Sieboldi, white, fine	.10	.80
Lythrum Roseum Superbum	.05	.15
Malva Moschata Alba	.10	.40
Moschata	.10	.50

LOBELIA ERINUS COMPACTA, "Firmament"

Of very compact tufted growth, with rather large flowers of the purest blue. Very suitable for carpet bedding, edges, etc. $0.15

	Trade pkt.	Oz.
Lobelia, Crystal Palace Compacta, true	10	$1.00
Speciosa, dark flowers and foliage, true	.10	.50
Miranda	.20	....
Erinus, Emperor William, dwarf, choice strain	.10	1.00
" Dwarf. **White Lady**	.10	.60
" White	.05	.40
" Gracilis, blue	.05	.40
" **Pumila Splendens** (Bedding Queen)	.15	1.50
" Mixed	.05	.40
Tenuior, new, fine for vases .....¼ oz., 30c.	.10	....
Hamburgia, new, best for hanging baskets, etc	.25	....
New Perennial (Cardinalis) Hybrids .....1-32 oz., $1.00	.50	....
Cardinalis .....¼ oz., 50c.	.25	2.00
Syphilitica, blue .....½ oz., 35c.	.15	....
Lophospermum, Scandens	.15	1.30
Lotus Peliorhynchus .....100 seeds, 40c.	....	....
Luffa Acutangula, Dish Rag Gourd	.05	.20
Lupinus, Annual sorts mixed, Tall	.05	.10
" " " " dwarf	.05	.15
" Perennial sorts mixed	.05	.10
Subcarnosus, blue, dwarf	.10	.40
Arboreus, Snow Queen	.25	1.00
Lychnis Chalcedonica, scarlet	.05	.15
Chalcedonia Alba, white	.05	.20
Haageana, mixed, extra choice	.15	.80
" bright scarlet	.15	1.00
" Nana, mixed	.15	1.00
Sieboldi, white, fine	.10	.80
Lythrum Roseum Superbum	.05	.15
Malva Moschata Alba	.10	.40
Moschata	.10	.50

MARIGOLD

	Trade pkt.	Oz.
Marigold, Double, Tall African, mixed	.05	.15
Double Dwarf African, mixed, (Pride of the Garden)	.05	.20
Double Tall African Lemon Queen	.05	.20
Vaughan's Special Mixture, Tall sorts	.05	.25
" " " Dwarf sorts	.05	.25
Eldorado, a fine strain	.05	.15
Double Tall French mixed	.05	.15
Double Dwarf French gold striped	.05	.20
Double Dwarf French mixed	.05	.15
Legion of Honor	.05	.15
New Dwarf, **"Silver King"**	.05	.15
" " **"Electric Light"**	.05	.15
" " Golden Lilliput	.05	.25
Imported Collection, French Marigold, 6 kinds, ea., net, 20c.	....	....
" " African Marigold, 6 kinds, ea., net, 20c.	....	....
See also Calendula.		
Marvel of Peru. (See Four O'Clock.)		
Mathiola Bicornis, Evening Scented Stock	.05	.10
Matricaria Capensis fl. pl., Double White Feverfew	.10	.25
Capensis Plenissima. A fine strain of this double white Feverfew, so well adapted for bedding and cutting	.10	.40
Golden Ball. A beautiful hardy perennial of compact habit, suitable for beds or borders with very striking double yellow flowers. Height 1 foot	.20	....
Maurandya, mixed .....¼ oz., 25c.	.10	1.00
Barclayana	.10	..
" Alba	.10	....
Purpurea Grandiflora	.10	....
Melianthus Major. Splendid for large borders or mixed in with Cannas, Castor Beans, etc., 4 to 6 feet	.15	....
Melothria Punctata, splendid annual climber	.10	1.00

MIGNONETTE

	Trade pkt.	Oz.
Grandiflora, large flowering.....lb., 40c.	.05	.10
Parson's White	.05	.20
"Bismarck," an improvement on Machet	.10	.60
Defiance .....lb., $2.50	.10	.25
Golden Queen	.05	.20
Golden Machet	.10	.40
Miles' Spiral	.05	.15
Gabriele, splendid for out-doors	.10	.30
Giant Pyramidal	.05	.25
Red Goliath, fine	.15	.80
Giant White Spiral	.05	.10
Many sorts mixed .....lb., $1.25	.05	.20

Red Goliath, Gabriele and **Giant Pyramidal** make long spikes and are splendid for out-door cutting.

MIGNONETTE—Continued

NEW YORK MARKET

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.

The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. The seed is all saved from selected plants grown from 3 to 5 shoots to a plant and from the spikes measuring from 10 to 18 inches long.

Packet (about 1,000 seeds), 50c; per oz., $7.00; per ¼ oz., $1.00.

WHITE PEARL. Machet type. **Trade pkt., 25c; ¼ oz., 40c.**

TRUE MACHET. Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. We have tested this with several of the fancy named strains and always with results favorable to our seed. **Trade pkt 10c, ½ oz 25c, oz 50c, 2 oz 75c; ¼ lb $1.25.**

	Trade pkt.	Oz.
Mimulus Moschatus, Musk Plant	$0.10	$1.00
Tigrinus, mixed	.10	1.00
" fl. pl., Double Monkey Flower	.15	...
" New Large Flowering, single (Queen's Prize)	.25	...
" many kinds mixed	.10	.60
Mina Lobata	.10	.80
Sanguinea, one of our best annual climbers	.05	.15
Mirabilis, see Four O'Clock.		
Monarda Didyma, Bee Balm, 100 seeds, 30c.		
Hybrids 100 seeds, 85c.	...	...
Moluccella Laevis	.10	.60
Momordica Balsamina, Balsam Apple	.05	.15
Moon Flower, see Ipomoea.		
Morning Glory, see Convolvulus and Ipomoea.		
Musa Ensete, per 100 seeds, 75c; 1,000 seeds, $6.00.		
Martini 100 seeds, 60c.	...	...
Religiosa, new 100 seeds, 65c; 1,000 seeds, $5.00.	...	...
Arnoldiana 20 seeds, 25c.	...	...
MYOSOTIS, see Forget-Me-Not.		

NASTURTIUM

TALL SORTS—Tropæolum Majus

	Oz.	¼-lb.	Lb.
Chameleon, a splendid mixture, produces different colored flowers on a plant	$0.10	$0.25	$0.80
Coccineum, bright scarlet	.10	.15	.50
Coquette, new, similar to Chameleon	.10	.25	.80
Dunnett's Orange, bright orange, also called "Sunlight"	.10	.15	.45
Edward Otto, brownish lilac	.10	.15	.50
Golden Cloth, scarlet flowers, yellow foliage	.10	.20	.60
Heinemanni, chocolate color	.10	.15	.50
Jupiter, best and largest yellow	.10	.20	.60
Hemisphericum, orange, very handsome	.10	.15	.50
King Theodore, rich deep red, dark foliage	.10	.20	.60
Luteum, yellow	.10	.15	.50
Pearl, whitish, also called "Moonlight"	.10	.15	.50
Prince Henry, light yellow, marbled scarlet	.10	.15	.50
Regelianum, rich crimson, one of the best	.10	.15	.50
Scheuermani, straw-color, spotted	.10	.15	.45
" **Coccineum**, scarlet striped	.10	.15	.50
Shillingi, bright yellow, maroon blotches	.10	.15	.50
Vesuvius, the most gorgeous fiery rose imaginable	.10	.20	.60
Von Moltke, bluish rose	.10	.15	.50
Tall Sorts in finest Mixture 10 lbs., $2.50.	.05	.12	.30
"VAUGHAN'S SPECIAL" Mixture of Tall Nasturtiums	.10	.25	.80
MADAM GUNTHER'S HYBRID'S, true. we have an extra choice strain	.10	.20	.60

DWARF SORTS—Tropæolum Tom Thumb

Aurora, deep chrome-yellow blotched carmine	$0.10	$0.20	$0.50
Beauty, scarlet splashed canary	.10	.20	.60
CHAMELEON, mixed, new	.10	.25	.80
Cloth of Gold, flowers scarlet, foliage yellow	.10	.20	.60
Coccineum, bright scarlet	.10	.20	.50
Crystal Palace Gem, sulphur, spotted maroon	.10	.20	.50
Dark Crimson, rich color, green foliage	.10	.15	.50
EMPRESS OF INDIA, deep crimson, dark-leaved	.10	.25	.75
Golden King, rich color	.10	.20	.50
King of Tom Thumbs, scarlet, dark-leaved	.10	.20	.60
KING THEODORE, rich red, dark bluish foliage	.10	.20	.60
Ladybird, golden yellow, barred with ruby crimson	.10	.20	.60
Pearl, whitish	.10	.20	.50
Prince Henry, light yellow, marbled with scarlet	.10	.20	.50
Queen of Tom Thumbs, crimson flowers, white variegated foliage	.20	.65	...
Regelianum, purplish violet	.10	.20	.50
RUBY KING, a peculiar, blue-tinted red	.10	.20	.50
Spotted, a handsome sort	.10	.20	.65
VESUVIUS, new, rich, fiery rose	.10	.20	.60
Yellow (Luteum)	.10	.20	.50
Dwarf Nasturtiums, all colors mixed. 10 lbs., $3.00.	.05	.15	.35
"VAUGHAN'S SPECIAL" Mixture of Dwarf Nasturtiums	.10	.25	.80
Lilliput flowers small, rich colors	.10	.20	.70

TROPÆOLUM LOBBIANNUM

	Trade pkt.	Oz.
Asa Gray, yellowish white	$0.10	$0.70
Lily Smith, scarlet	.10	.60
Spitfire, brilliant scarlet	.10	.60
Giant of Battles, sulphur with red	.10	.50
Brilliant, dark scarlet	.10	.60
Cardinal, dark scarlet	.10	.60
Crown Prince of Prussia, blood-red	.10	.60
Golden Queen, yellow	.10	.70
Ivy-Leaved, scarlet	.15	1.20
Lucifer, very dark scarlet	.10	.60
Napoleon III, golden, spotted with brown	.10	.60
King of the Blacks, black-brown	.10	.70
"Firefly," dark orange, spotted and flamed blood-red	.10	.70
Marguerite, pale yellow, spotted blood-red	.10	.70
Primrose, creamy white with brown spots, large flowered	.10	.70
Queen Wilhelmina, white, variegated foliage	.20	2.50
Virchow, new ruby red, very fine	.15	.80
Many Colors Mixed 10 lbs., $3.50.	.10	.40
Nemophila, mixed	.05	.10
Nicotiana Affinis, large, white, very fragrant	.05	.20
Affinis Hybrids	.10	.40
Sylvestris, very beautiful, sweet, pure white	.05	.15
Sanderae	.10	.40
" **New Hybrids**, mixed	.10	.40
Nierembergia Gracilis, light blue, dwarf	.10	.40
Nigella, mixed	.05	.10
Hispanica, blue	.05	.10
Miss Jekyll, blue, fine cut-flower	.10	.30
Nolana, mixed	.05	.10
Nycterinia, Capensis, white, very sweet	.10	...
Oenothera, Evening Primrose, mixed	.05	.15
Rosea, Mexican Primrose	.10	.40
Acaulis Alba, large, white, dwarf	.10	.70
Youngei, large, yellow, fine	.20	1.40
Macrocarpa, dwarf	.10	.60
Ornamental Grasses, mixed	.05	.15
Oxalis Tropaeloides, dark yellow, brown foliage	.10	.60
Rosea, very fine	.25	2.00
Rosea, Alba	.25	2.00
Valdiviana, yellow, sweet	.05	.40
Pandanus Utilus 100 seeds, $1.00.	...	...
Papaver, see Poppy.		
Passiflora, Mammoth Passion-flower, blue	.15	.60
Gracilis	.15	...
Incarnata	.10	.60
Pennisetum Ruppellianum, Purple Feather Grass	.10	.30
Longistylum	.05	.20
Pentstemon, large-flowering hybrids, mixed	.25	...
Digitalis, white tinted violet	.10	.25
Pubescens	.10	.20
Pulchellus Hybridus	.10	.40
Very fine mixed	.10	.60
Pepper, Vaughan's Christmas ⅛ oz., 40c.	.25	...
Perilla Nankinensis	.05	.10

PETUNIA

Petunia Hybrida, fine mixed	.05	.30
Hybrida, finest mixed (part from named sorts)	.10	.50
Hybrida Alba, white	.10	.50
Blotched and Striped (Inimitable)	.10	.50
Dwarf Inimitable, blotched and striped	.15	1.00
Snowball, dwarf white ⅛ oz., 20c.	.10	1.20
General Dodds, blood-red	.10	.70
Gloria	.15	...
Countess of Ellesmere, pink with white throat	.05	.35
Venosa, light red, veined	.05	.40
Howard's Star, one of the best for hanging baskets, porch boxes	.15	1.00
Norma, new, improved Howard Star	.15	...

ROSY MORN PETUNIA

One of the most effective and valuable of the small-flowering class. The plants grow thick and spreading like a bush and remain fairly dwarf. The pretty flowers are brilliant rose color, with large white throat and white center. **Trade pkt., 15c; ⅛ oz., 25c.**

GERMAN EMPRESS. Flowers gigantic, color light lavender with veins of a rich velvety purple. **Pkt., 25c.**

QUADRICOLOR. Very large; the color is a most pleasing rose. The flowers are veined for two-thirds of their surface with a network of lustrous carmine, which merges into a deep blood-red towards the expansive throat. **Pkt., 25c.**

ROSE QUEEN. Mammoth sized flower, beautifully marbled rose on white ground with a most striking veining of the deepest crimson in the wide-open throat. **Pkt 25c.**

PETUNIA—Large Flowered Sorts

We call particular attention to our large flowering strains of these, which are unsurpassed for size, shape and variety of color.

	Trade pkt.	Oz.
Large-Flowering, finest mixed	1-16 oz., $1.00	$0.25
Fringed, mixed, extra choice	1-16 oz., 1.00	.25
Giants of California, true	1-16 oz., 1.50	.25
Vaughan's Superbissima, mixed	1-16 oz., 2.50	.50
Large-Flowering Pink	1-32 oz., 1.00	.25
" " White	1-32 oz., 1.00	.25
Imported Collection, 6 varieties	each 40c, net.	
Fringed Perfection, mixed		.50

"Vaughan's Best" Mixture of Large-Flowering Petunias

This mixture is made up by ourselves and includes all the best sorts and colors of the Large Flowering and Fringed sorts, and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers. We are positive that **no better Petunia Mixture can produce flowers with as wide a range of colors as our "Vaughan's Best." Trade pkt., (1,000 seeds), 50c; 3 pkts for $1.35.**

DOUBLE FLOWERED PETUNIAS

Double large-flowering, extra choice mixed. 1,000 seeds, $1.25; 10,000 seeds, $10.00; 500 seeds, 65c; 1-64 oz., $4.00.

Double large-flowering, Fringed, best mixed. 1,000 seeds, $1.25; 10,000 seeds, $10.00; 500 seeds, 60c; 1-64 oz., $4.00.

Lady of the Lake, Double-Fringed, pure white. 1,000 seeds, $1.20; 500 seeds, 65c; 1-64 oz., $4.50.

Double-Fringed Perfection. 10,000 seeds, $10.00; 1,000 seeds, $1.25; 500 seeds, 70c.

Double-Fringed Pink. 500 seeds, 85c; 1,000 seeds, $1.60.

Vaughan's "Special Mixture" Double, extra choice. 1,000 seeds, $1.20; 500 seeds, 70c; 1-64 oz., $4.00.

Please note that the smallest and weakest of seedlings of Petunias usually produce the best double flowers. The same is true of the single flowering sorts, the strong seedlings being inclined to be weedy.

Phacelia, Campanularia, deep blue. **Trade pkt., 10c; oz., 30c.**
Tenacetifolia, blue. **Trade pkt., 5c; oz., 10c.**
Pheasant's Eye Pink. See Dianthus Plumarius.

PHLOX DRUMMONDI GRANDIFLORA

White. **Black Brown.** **Scarlet Striped.**
Pink. **Alba Oculata.** **Yellow.**
Scarlet. **Violacea.** **Kermesina Splendens.**
Stellata Splendens.
Each of above, **trade pkt., 10c; ¼ oz., 20c; oz., 60c.**

	Trade pkt.	Oz.
Best Large-Flowering, mixed		$0.10 $0.50
Imported Collection, 6 varieties	each, 20c net.	
Imported Collection, 12 varieties	each, 30c net.	
Phlox Drummondi, fine mixed	lb., $3.75.	.05 .30
Double Isabellina semi-plena, yellow		.15 1.00
" Alba semi-plena, white		.10 .60
" Atropurpurea semi-plena, red		.25 1.50
" **Mixed,** the above and others		.15 .80
Star of Quedlinburg (Star Phlox), mixed		.10 .60
Fimbriata, fringed, choice, mixed		.10 .60
Starred and Fringed, mixed		.10 .60
New Silver-Leaved Star Phlox	⅛ oz., 25c.	.15 ...
Nana Compacta, mixed		.15 1.00
" " Snowball		.20 1.00
" " Fireball		.20 1.00
" " Radiata		.25 ...
New Large-Flowering "Cecily," mixed		.25 1.50
" " " **Dwarf,** White		.15 ...
" " " " Scarlet		.15 ...
Graf Gero, mixed florists' sorts	¼ oz., 30c.	.15 ...
Hortensia-Flowered, extra choice, mixed		.10 .70
" " white		.15 1.00
" " scarlet		.15 1.25
" " brilliant rose		.15 1.25
Vaughan's Special Mixture, includes all the varieties listed and others		.15 1.00
Decussata, perennial varieties, mixed		.15 1.00
" newest large-flowering, an extra choice strain		.25 1.50
Physalis, Francheti, Chinese Lantern Plant		.10 .50
Physostegia Virginica, pink		.10 .40
Virginica Alba, white		.15 .80
Pinks, Chinese and others, see Dianthus.		
Platycodon Grandiflora, blue		.10 .60
Grandiflora Alba, white		.10 .70
" Double Blue		.20 1.00
" " White		.20 1.00
Mariesii, blue		.10 .50
" fl. albo, white		.15 .80
" **Macranthum** (called Tuberous-Rooted Clematis)		.15 1.25
Polemonium Coeruleum, blue		.05 .15
Coeruleum, Fl. Albo, white		.05 .15
Polyanthus, mixed	¼ oz., 25c.	.10 ...
Polygonum, Lanigerum		.15 1.00
Orientale Pumilum Album		.05 .20

POPPY—Papaver

	Trade pkt.	Oz.
Poppy, Double French (Rhoeas fl. pl.), mixed		$0.05 $0.15
Double Peony-Flowered, mixed	lb., 60c.	.05 .10
" " " white		.05 .15
" " " yellow		.05 .15
" " " pink		.05 .15
" " " scarlet		.05 .15
Double Carnation-Flowered, mixed	lb., 60c.	.05 .10
Single Poppies, many sorts, mixed	lb., 50c.	.05 .10
Double Poppies, many sorts and colors, mixed	lb., 80c.	.05 .10
White Fringed, "Maid of the Mist"		.05 .15
Vaughan's Special Mixture, Single Poppies		.05 .20
" " Double Poppies		.05 .20
" **Poppy Mixture,** includes all the double and single (annual varieties)		.05 .20
Vaughan's New "Santa Rosa," an improved strain of Shirley		.05 .15
Miss Sherwood, single Peony-Flowered, new		.05 .15
Cornell, new, scarlet and white, double		.05 .15

	Trade pkt.	Oz.
Umbrosum fl. pl.	$0.15	$1.00
The Bride	.05	.10
Umbrosum	.05	.15
The Shirley	.05	.15
Glaucum, Tulip Poppy.	.10	.40
Snowdrift, double white	.05	.15
Mikado	.05	.10
Cardinal	.05	.15
Mephisto	.05	.15
Laevigatum (Persian)	.05	.20
Peacock	.10	.40
White Swan, double white	.05	.15
American Flag	.05	.15
Fairy Blush	.05	.15
Golden Gate	.05	.15
Danebrog	.05	.10

HARDY PERENNIAL POPPIES

Alpinum Laciniatum, laciniated and fringed petals	¼ oz., 75c.	.25 ...
Alpinum semi-plenum		.15 ...
Bracteatum, very large scarlet flowers		.05 .25
Nudicaule (Iceland) blooms the first year from seed. White Yellow, Orange Scarlet, Striped, each		.10 .50
Many colors mixed		.05 .30
Double Mixed	⅛ oz., 30c.	.15 ...
Orientale (Oriental)	lb. $4.00.	.10 .40
Oriental Hybrids, a choice strain		.10 .60

PORTULACA

Single, white, rose, golden scarlet		.10 .40
" large flowering sorts, mixed		.05 .20
Double large-flowering sorts, finest mixed		.25 2.00
" white, pink, scarlet, yellow, each	⅛ oz., 60c.	.25 ...
Potentilla, Single mixed		.10 .40
" Double mixed	⅛ oz., 75c.	.50 ...
" Formosa, light red		.10 .50

PRIMULA STELLATA

Giant White Star. Pure white massive blooms of giant form produced in great abundance, admirably relieved by very dark foliage.
Salmon Pink Star. A most charming companion to the above.
Blue Star Improved.
Crimson Star. The grandest colored Star Primula; the rich crimson blooms contrast beautifully with the dark green foliage.
Trade pkt., of any of above varieties, each, 50c.

PRIMULA—Various Sorts

	Trade pkt.	Oz.
Cashmeriana "Ruby," new, very fine	1,000 seeds, 50c.	.30 ...
Cortusoides (Sieboldi), a very choice strain		.50 ...
Forbesi, the Baby Primrose	1-16 oz., 60c.	.25 ...
Japonica, mixed	¼ oz., 50c.	.15 ...
Kewensis, new, large yellow flowers, much superior to Buttercup	600 seeds, 50c.	... ...
Obconica, Grandiflora, mixed	1-32 oz., $1.50.	.50 ...
" " **Bright Rose**	1-32 oz., 1.50.	.50 ...
" " Kermesina	1-32 oz., 1.50.	.50 ...
" " **White**	1-32 oz., 1.50.	.50 ...
" " Fire Queen, new		.35 ...
" **Gigantea Rosea,** new	1-32 oz., 2.00.	.50 ...
" " Kermesina, new, crimson	1-32 oz., 3.00.	.50 ...

Our P. Obconica seed is from the finest collection in Germany. The strain is unsurpassed in color and size of flower. There is none better.

Veris (Polyanthus) (cowslip) mixed	¼ oz., 25c.	.10 ...
" Gold-Laced Varieties, choicest mixed		.25 ...
" Coerulea	250 seeds, 75c.	... ...
" **"Magnifica Triumph,"** very choice		.25 ...

New Giant Hardy Garden Primrose (Primula Veris Grandiflora). This new Giant Primrose is a vast improvement in every way on the old type Polyanthus. The flowers are very large, measuring from 1½ to 2 inches in diameter, the colors are rich and varied. **Pkt., (500 seeds), 25c; ¼ oz., $1.00.**

Primula Vulgaris ¼ oz., 25c; trade pkt., 10c; oz., $1.25

Toronto, Ont., Canada:—Your Primula seeds were a great success. I sowed them and attended them myself, and they are blooming well in my greenhouse. MRS. ALLEN BAINES, 228 Bloor St., West.

PRIMULA CHINESE GIANT

NEWEST AND BEST SORTS

The finest strain from the very best sources in England and France.

TRADE PKT. of any of the following varieties, Each 50c

COVENT GARDEN WHITE. A most popular Primula; very robust, of extra fine habit.

RUBY QUEEN. A very beautiful red. One of the best. Splendid habit.

TRUE BLUE. The best blue Primula. Giant blooms.

CHISWICK RED. Improved. Very fine market Primula.

QUEEN ALEXANDRA. New. The largest Giant White Primula ever sent out. Petals very solid and erect; robust foliage, with red stems.

GIANT PINK. The finest and largest of all the great Primulas; extremely large petals, of great substance. Vigorous, erect habit. Very strongly recommended.

GIANT SALMON. A distinct and valuable Primula, with massive heads of flowers, of great substance; carried well above a robust foliage.

GIANT CRIMSON. One of the most lovely Giant Primulas grown. The blooms are solid, erect and free flowering.

CRIMSON KING. One of the most brilliant colored Primulas yet raised. The deep, rich crimson bloom, with dark brown eye, is most effective.

RUBY QUEEN. Our selected strain of Ruby Queen is the finest of all the deep red Primulas. The blooms are large and of a fiery, intense, rich scarlet, with bright yellow eye, finely fringed and of splendid habit. Strongly recommended.

HIS MAJESTY. A magnificent new Primula. The beautiful dark crimson blooms are of a massive substance, finely fringed, and of a lovely velvety surface. The glossy foliage is distinct from all other Primulas. It is one of the finest Primulas.

DELICATA. A beautiful soft pink color. The blooms are very large, solid and erect; and extra free flowering. Strongly recommended.

ORANGE KING. This grand new Primula is declared by several Primula experts to be entirely a new color, hitherto unknown in Primulas. The beautiful orange color in the bud, the orange-salmon shade around the edge of terra-cotta petals are most pleasing. It is extra free flowering and of splendid habit.

GIANT MIXED includes this year a number of new shades. **Pkt., 350 seeds, 50c.**

VAUGHAN'S INTERNATIONAL PRIMULA MIXTURE. This mixture is composed of the most salable colors of single Flowering Chinese Primulas, the best whites, pinks and reds, with a sprinkling of other colors, enough to give a large variety of colors, the most important shades predominating. We have taken special pains to make this mixture as complete as possible, and unreservedly recommend it to everyone. **Pkt. of 250 seeds, 50c; 5 pkts., 1,250 seeds, $2.00; per 1-16 oz., $2.50.**

	Trade Pkt.	Oz.
Pueraria Thunbergiana, Kudzu Vine	$0.15	$0.60
Pyrethrum Parthenifolium Aureum, Golden Feather	.10	.25
Parthenifolium Aureum Selaginoides	.10	.40
" " Crispum, new	.15	...
" " Excelsior, new, improved	.15	...
Roseum Hybridum, single mixed	.15	1.00
" " Grandiflorum, New Giant, mixed	.25	1.50
" " double mixed, choice strain..⅛ oz., $1	.35	6.00
Uliginosum	.25	2.00
Rehmannia Angulata, new fine....⅛ oz., 60c; 100 seeds, 50c.	...	...
Rheum Palmatum Tanguticum	.05	.20
Rhodanthe, mixed	.10	.30
Ricinus Zanzibarensis, mixed.....lb., 60c.	.05	.10
" " Enormis	.05	.15
Borboniensis Arboreus .....lb., 60c.	.05	.10
Sanguineus .....lb., 40c.	.05	.10
Cambodgensis, very dark.....lb., 80c.	.05	.15
Panormitannus, new	.10	.40
Mixed, many kinds.....lb., 40c.	.05	.10
Romneya Coulteri, white large	.25	1.25
Rosa Polyantha Nana, true "Baby Rose," clean seed	.25	2.80
Rudbeckia Bicolor Superba, large	.05	.30
" " Superba, semi-plena	.10	.60
Fulgida, yellow, very free	.10	.60
Newmani, bright yellow, very free and lasting	.25	1.60
Nitida, Autumn Glory.....1-16 oz., 45c.	.25	...
Purpurea (Echinacea)	.25	2.00
" Grandiflora, the "Red Sunflower".....¼ oz., 60c.	.25	...
Lactiniata, yellow	.05	.20
Salpiglossis Variabilis, mixed	.05	.35
Large-Flowering, extra choice mixed	.10	.50
"Emperor," mixed, very fine	.15	.70
Salvia Splendens (Scarlet Sage)	.15	1.25
Splendens Clara Bedman or Bonfire	.25	2.50
" **"Drooping Spikes,"** very fine	.25	1.80
" **Silverspot**	.25	3.00
" **Fireball,** new	.50	...
" **Zurich,** new, very dwarf and early....⅛ oz., $1.	.35	...
Patens, blue .....⅛ oz., 60c.	.25	...
Coccinea, scarlet, annual Flowering Sage	.05	.20
Argentea, silver-leaved	.05	.15
Farinacea, blue	.10	.60
Santolina Maritima	.10	.40
Sanvitalia Procumbens pl. fl.	.10	.40
Saponaria Ocymoides Splendens	.10	.30
Caucasica fl. pl.	.15	1.00
Saxifraga Rhei Superba	.25	...
Decipiens Grandiflora Hybrida. Moss-like, in choicest mixt.	.25	...

SCABIOSA

Scabiosa, Double Dwarf, mixed	.05	.15
Large Flowering, Double Tall, mixed	.05	.20
Atropurpurea Major, Tall, mixed	.05	.10
Snowball, best double white	.05	.15
Double Fiery Scarlet	.10	.30
" **Large Flowering Yellow**	.10	.30
" Black Prince	.10	.30
" Pink	.10	.30
" Mauve	.10	.30
" Yellow (minor aurea pl.)	.10	.30
Caucasica, lilac, perennial	.25	1.00
" Alba, white, very fine	.35	...
Schizanthus (Butterfly Flower), mixed	.05	.15
Hybridus Grandiflorus	.10	.60
Wisetonensis, new .....1-32 oz., $1.00.	.50	...
Sedum Coeruleum (Stone Crop).....¼ oz., 50c.	.15	...
Senecio Elegans fl. pl., double mixed	.10	.40
Sensitive Plant (Mimosa Pudica)	.05	.30
Silene Pendula Alba	.05	.10
" **Rosea**	.05	.10
" **Armeria** (Catchfly), mixed	.05	.10
" **Orientalis,** perennial	.05	.15
Smilax, new crop .....lb., $3.00.	.10	.25
Snapdragon, see Antirrhinum.		
Solanum Capsicastrum Nanum, Jerusalem Cherry. The seed we offer is from our own improved strain, which is extra fine.	.10	.25
Stachys Lanata	.10	.25
Statice, perennial varieties, mixed	.05	.15
Latifolia	.10	.40
Sinuata, blue, fine cut-flower; used largely in London	.05	.15
Stevia Serrata, white, fine cut-flower	.10	.80
Lindleyana, white, better than Serrata in color and foliage	.15	1.00

STOCKS

	Trade Pkt.	Oz.
Princess Henry, earliest, white	.15	...
Empress Elizabeth, new, brilliant carmine rose	.25	...

Double Large-Flowering Dwarf German Ten Weeks Stocks. It is just the quality that florists want.

Canary Yellow. Dark Blue. Crimson. Brilliant Rose. Light Blue. Blood Red. White.

Each of above, **trade pkt., 25c; ¼ oz., 40c; oz., $1.50.**

Extra Choice Mixed, all colors.....¼ oz., 40c.	.25	1.25
Imported Collection, Large-Flowering Ten Weeks Stock of 12 varieties .....each, 30c, net.		
Imported Collection, Large-Flowering Ten Weeks stocks of 6 varieties .....each, 18c, net		

GIANT PERFECTION (Cut and Come Again) STOCKS

Light Blue. Scarlet. White (Princess Alice.)
Dark Blue Sky-Blue. Pink.

Each of above, **trade pkt., 25c; ⅛ oz., 40c; oz., $2.50.**

Giant Perfection, all colors mixed, **trade pkt., 20c; ⅛ oz., 35c; oz., $2.00.**

Imported Collection of six colors, each **30c, net.**

Fireflame, the most brilliant red of all .....⅛ oz., 50c.	$0.25		
Snowflake, forcing, the earliest Ten Weeks stock..⅛ oz., $1.25	.50	9.00
Emperor or Winter, white, pink, crimson or mixed, each .....¼ oz., 65c.	.25	...

Mammoth White Column. Of luxuriant growth, attaining in the open ground a height of 3 feet, and producing only a single long and sturdy spike of bloom, closely furnished with enormous, faultless, double flowers of purest white

.....⅛ oz., 60c.	.25	4.00
Crimson Column .....⅛ oz., 60c.	.25	4.00
Beauty of Nice, Flesh Pink.....¼ oz., 50c.	.15	2.00
" " **White** .....¼ oz., 35c.	.10	1.20
" " **Crimson** .....¼ oz., 40c.	.25	...
" " **Almond-flowered,** new .....¼ oz., 50c.	.25	...
" " **Queen Alexandria,** lilac .....¼ oz., 40c.	.25	1.50
" " **Monte Carlo, yellow**	.25	1.50
Stock, Intermediate mixed (Early Flowering).....½ oz., 60c.	.25	...
Vaughan's "Special Mixture" Stocks, of all the above kinds. .....½ oz., 40c.	.25	2.75

Prince Bismarck, Pure White, Robust and of pyramidal habit this new stock bears long stalks studded with very large flowers and attains a height of 2½ ft. It begins blooming when other stocks are finished and continues till late in the summer .....⅛ oz., 50c. .25 ...

Prince Bismarck, Gold Ball, yellow	.25	...
" " Lavender	.25	...
" " Abundance, new	.25	...

NEW GIANT PANSIES

ANDROMEDA. New Giant Curled. Color a very delicate apple-blossom generally showing a soft lavender hue, rendered more effective by a somewhat darker veining. **Trade pkt 25c.**

AUREOLA. A most unique sort. The three lower petals are carmine, each with a large round blotch, the upper petals are white, with a broad carmine stripe near the edge. **Trade pkt 25c.**

BOULOGNE GIANT. This is a special selection of a French Pansy grower; the flowers are of the largest size, of great substance and fine form, and are borne on particularly strong stems. They are mostly 3 and 5 blotched, delicately veined, while the colors are rich and varied. Like all high-class Pansies they are shy seed bearers. **Trade pkt 50c.**

BRIDESMAID. The flowers of this new interesting variety are very large and of fine form. Its ground color is a Rosy White, rivaling in delicacy and beauty the finest Apple-blossom, and most strikingly sets off the dark blotches of the center. **Trade pkt 25c, ¼ oz 80c, oz $3.00.**

EMPEROR FRANCIS JOSEPH. The plants are of compact habit while the flowers are of very large size, pure white with a large blotch of brilliant violet blue on each petal. It is the best White Pansy in existence. **Trade pkt 25c, ⅛ oz $2.00.**

MARECHAL NIEL. The flowers are very large, without any blotches or veins and are of the same pleasing, delicate cream color as the rose whose name it bears. **Trade pkt 25c.**

MAUVE QUEEN. Of largest size, the flowers are of almost pleasing mauve color. The three lower petals have large blotches of blush carmine. **Trade pkt 25c, ¼ oz 50c.**

ORCHID-FLOWERED. A most interesting type of the Pansies of the Giant-Flowered Class, containing a mixture of most surprising, novel, unique and beautiful color combinations, entirely new among Pansies. The ground color of nearly all the flowers is light, the petals being marked with large brown or golden yellow blotches which diffuse into rays and veins towards the edge. The upper petals are upright and plaited, resembling orchids. The colors are terra cotta, flesh, orange, rose, pink and lilac. **Trade pkt 25c, ¼ oz 75c, oz $3.00.**

ROSY MORN. A bright purplish crimson margined with a clear white edge. In early spring the color is very deep and rich; as the weather grows warmer, the color gradually turns a pleasing rosy carmine and the silver edge becomes wide. **Trade pkt 25c, ⅛ oz $1.00.**

SIEGFRIED. Of giant size, the flowers are borne on strong stems. They are mostly 5 spotted with a clear white margin. The colors are of rich brown shades such as are found in the English wall flower. **Trade pkt 25c, ⅛ oz 75c.**

GIANT VOLCANO. Color, bright dark red, each petal being marked with a very large dark blotch. The flowers are of large size and good substance and the edges of the petals are curled like those of "Masterpiece," from which it is a selection. **Trade pkt 25c, ⅛ oz 50c.**



TYPE OF MASTERPIECE PANSY

	Trade pkt.	⅛ oz.	oz.
GIANT Adonis, light blue with a white center, very fine	$0.10	$0.20	$1.40
" **Aurora,** pure white without blotches	.10	.20	1.30
" **Auricula Colors,** metallic shades	.10	.20	1.25
" **Black,** large, true black	.10	.20	1.20
" **Beaconsfield,** upper petals light lavender, lower ones deep rich purple, almost black	.10	.20	1.00
" **Bugnot,** the flowers are of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and red-dish-brown that are not found in other mixtures	.25	.45	3.00
" **Butterfly,** a unique mixture	.10	.20	1.25
" **Cassier, 3 spotted**	.15	.30	
" **Cassier, 5 spotted,** an A1 strain	.25	.45	3.00
" **Emperor William,** dark navy blue	.10	.20	1.25
" **"Fiery Faces,"** very rich scarlet with a gold edge and yellow center	.25	.40	3.00
" **Freya,** deep purple violet, with a white margin	.10	.20	1.30
" **Golden Queen,** clear golden-yellow	.10	.25	1.50
" **Mad. Perret,** lovely shades of pink and rose	.10	.25	1.50
" **President Carnot,** fine blotched white	.15	.35	2.00
" **President McKinley,** fine blotched yellow	.15	.45	2.50
" **Pink,** lovely shades of pink, same as Hydrangea	.19	.25	2.00
" **Purple,** very large, rich deep purple	.10	.20	1.00

MASTERPIECE—NEW GIANT CURLED.

This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. **Trade pkt 35c, ⅛ oz 60c, ¼ oz $1.00, oz $4.00.**

VAUGHAN'S "GIANT PANSY MIXTURE."

Embraces, besides all the above shades and colors, five special strains not listed elsewhere in this Catalogue and which can only be had in this and our International Pansy. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Giant strain with its delicate veinings. We have spared no expense to secure the newest, richest and finest sorts. **Trade pkt 25c, ⅛ oz 60c, oz $4.00; ¼ lb $14.00.**

	Trade pkt.	⅛ oz.	oz.
GIANT Pretiosa, Masterpiece Pansy Type, and each petal is marked with a very large blotch of deep violet color; these blotches are surrounded by a crimson brilliant rose background and the ground color is margined with a pure white edge	$0.15	$0.40	$3.00
" **Psyche,** elegantly curled and undulated and in every respect a beauty in form and color. The five velvety violet blotches are surrounded by a broad white edge	.25	.60	4.00
" **Parisian Striped,** stripes are broader and louder than the preceding; a good seller	.10	.20	1.50
" **Paris Market,** an improved strain of Trimardeau, with better flowers and more compact habit	.10	.20	1.00
" **Striped,** mahogany, striped, and flaked white	.10	.20	1.00
" **Trimardeau,** mixed	.10	.20	1.00
" **Trimardeau Improved,** contains all the Trimardeau colors in the right proportion	.15	.25	1.50
" **Violet Blue,** a very pleasing shade	.10	.20	1.20
" **White,** very large, with violet eye	.10	.20	1.20
" **Yellow,** immense flowers with dark eye; 4 oz $1.25	.10	.20	1.20

VAUGHAN'S "ELITE PANSIES."

This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors. It is comprised of the cream of four Pansy specialist's choicest and most expensive mixtures. **Trade pkt 50c, ⅛ $1.00.**

VAUGHAN'S PREMIUM PANSIES MIXED.

Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past seventeen years, and it has given general satisfaction. **Per pkt 25c, ⅛ oz 75c, ½ oz $2.50, oz $5.00.**

IMPROVED GERMAN MIXTURE.

This is a mixture of three strains from different German growers, and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. **Per large pkt 10c, ⅛ oz 30c, ¼ oz 50c, oz $1.00.**

VAUGHAN'S CUT FLOWER MIXTURE.

This mixture is put up by ourselves and contains mostly light colored sorts. We have sold this mixture for several seasons to some of our Chicago cut flower growers who have realized big returns from the sale of the flowers. Pansies are as easily grown as violets, require less care and bring better returns. **Trade pkt 50c, ⅛ oz $1.00, ¼ oz $2.00, oz $8.00.**

VAUGHAN'S INTERNATIONAL PANSIES

Nothing Better *The World's Best*

Vaughan's International Pansy Mixture was first prepared and offered by us in 1889. We import from all the best European sources and personally inspected the fields of French and German specialists of their finest strains. These with best American types made up the collection. Each year has added to the quality of its flowers, the variety of its colors. We buy every year novelties of known merit to improve the mixture. This is the reason it is always complete, always the largest and always the best mixture AS WE BELIEVE. We add to all the Pansy Mixtures which [illegible] not less than fifty per cent of choicest named kinds obtainable, each in rightful proportion. We thus know what it will produce. This is one of the SPECIALTIES which has established and held the reputation of Vaughan's Flower Seeds and this is one which we maintain most carefully not alone as to quality but in vitality and germination. You are beginning right in Pansy growing when you start with Vaughan's International Mixture. **Trade pkt 50c, ⅛ oz $1.50, ½ oz $5.00, oz $10.00.**

A GREAT RECORD

Vaughan's International Pansy Mixture

Was awarded a Medal at the Worlds Fair in Chicago in 1903. A Medal at the Trans-Mississippi Exposition, Omaha, in 1898. A Medal at the Pan-American Exposition in Buffalo in 1901.

	Trade Pkt.	Oz.
Stokesia Cyanea, lavender-blue Centaurea-like blossoms. ¼ oz., 35c.	.25	1.00
Stokesia Cyanea Hybrids, new; white, pink, blue and lavender, mixed ⅛ oz., $1.00.	.50	
STREPTOCARPUS, VAUGHAN'S GIANT HYBRIDS. This seed if sown in January, February or March will commence blooming in July or August, and if the seed pods are removed as fast as they appear, the plants will bloom all winter. These Giant Hybrids are the best that exist in Streptocarpus in colors ranging from pure white through lavender, purple, violet, red and rose. **Trade pkt., 500 seeds, 50c.**		

SUNFLOWER

	Trade Pkt.	Oz.
Sunflower, Miniature (Cucumerifolius)	$0.05	$0.15
Cucumerifolius Albus, white	.05	.20
" **"Stella"**	.05	.20
" **"Orion"**	.05	.20
" **Double Hybrids**	.10	.30
" **Double White**	.10	.50
Cut and Come Again, varieties, mixed	.10	.30
Many-Flowered, double	.05	.15
Argyrophyllus (Silver-leaved)	.05	.15
Californicus fl. pl., double Californian lb., $1.00	.05	.15
Globosus Fistulosus fl. pl., fine double lb., 1.00	.05	.15
Double Dwarf (Nanus fl. pl.) lb., 1.00	.05	.15
Double Chrysanthemum-Flowered lb., 1.00	.05	.15
Double, all kinds mixed	.05	.15
Vaughan's Special Mixture, all the above	.10	.30
Maximiliani (Missouricus)	.10	.80
Perennial Hybrids, mixed	.35	2.00
Sweet Sultan, mixed	.05	.15
Yellow (Centaurea Sauveolens)	.05	.20
Sweet Violet, Semperflorens, blue	.25	1.50
The Czar	.25	2.50
Sweet William, single mixed lb., $1.00	.05	.15
Mammoth-Flowered, single mixed lb., 5.00	.10	.50
" " double mixed	.15	.80
" " Holborn Glory	.10	.40
Double White	.10	.50
" Pink, new	.25	
" Blood-red (Atrosanguinea pl.)	.15	.80
" Mixed lb., $4.00	.10	.40
" Auricula-Flowered, best mixed lb., $1.25	.10	.60
Single Auricula-Flowered, best mixed lb., $1.25	.05	.15
Single Pink	.15	.80
Harlequin	.05	.15
Sutton's Scarlet	.25	
Johnson's Giant	.25	
Vaughan's Special Mixture	.15	.60
Barbatus X Sinensis, new annual Sweet William, improved	.10	.50
Thalictrum Adiantifolium, true	.20	1.20
" Flavum	.15	.80
Thunbergia, mixed	.10	.40
Torenia Fournieri Grandiflora ⅛ oz., 30c	.10	
" White Wings ⅛ oz., 30c	.10	
" **Bailloni** 1-16 oz., 50c	.25	
Tritoma Uvaria Grandiflora, new hybrids mixed	.25	1.50

VERBENA

Verbena—	Trade pkt.	Oz.
Defiance, brilliant scarlet, true	$0.10	$0.60
Firefly, new, brilliant scarlet, white eye	.15	1.20
Mammoth, mixed	.10	.80
" **white,** extra choice	.15	.80
" Rose and Carmine shades	.20	1.50
" Purple shades	.25	2.00
" Striped	.15	1.25
Italian Striped	.10	.60
Auricula-Flowered, mixed	.10	.70
Mayflower, beautiful pink	.15	1.00
Carmine, white eye	.15	1.50
Scarlet, white eye	.15	1.50
Purple, white eye	.15	1.25
Dark Blue, white eye	.10	.70
Lutea, yellow	.10	.80
Good Mixed	.10	.40
Fine Mixed	.10	.60
Extra Choice Mixed	.15	.80
Dwarf Mixed (Nana Compacta)	.15	1.00
Nana Compacta, white	.20	1.50
" " " scarlet	.25	2.00
" " " scarlet with white eye	.25	1.50
Venosa	.05	.30
Lemon (Citriodora)	.20	1.25
Erinoides, Moss Verbena, purple	.05	.40
" " " white	.05	.40
Sweet Scented (Niveni)	.05	.20

"VAUGHAN'S BEST" MIXTURE OF VERBENAS

This is unquestionably the best strain of Verbena seed in existence. It is composed of the best strains and colors of the Mammoth type, the "Mayflower," the best European introductions of last year, all grown separately and mixed in the right proportion. **Trade pkt 25c, ¼ oz 50c, oz $2.00, 2 ozs $3.50.**

	Trade pkt.	Oz.
Veronica Spicata	$0.10	$0.60
Vinca Rosea, mixed	.10	.40
Rosea, pink	.10	.50
" Fl. Albo, pink with white eye	.10	.50
" Alba Pura, pure white	.10	.50
Viola Cornuta, mixed	.10	.80
Improved mixture of "face types"	.25	1.75
Admiration, dark blue	.15	1.25
Golden Yellow	.10	.80
Pure White (White Perfection)	.15	1.20
Blue Perfection	.15	1.20
Viola Odorata, see Sweet Violet		
Virginia Stocks, mixed	.05	.15
Viscaria, mixed	.05	.15
Wahlenbergia (see Platycodon).		
Wallflower, Single Mixed	.05	.15
Goliath, single, deep velvety brown	.10	.40
Parisian Forcing, blooms the first year	.05	.20
Double Mixed, extra choice	.25	1.75
Annual Blood-red	.10	.60
Whitlavia Gloxinoides	05	.15
Wigandia Vigieri	.10	
Wild Cucumber lb $1.25	.05	.10
Xeranthemum, double mixed	.05	.25
Zea Japonica, Variegated Maize lb 40c	.05	.10
Japonica Quadricolor Perfecta	.10	.40
Zinnia Elegans, Double White, Scarlet Golden Yellow, Pink, ea.	.10	.30
Elegans, Fl. Pl., double mixed lb $1.50	.10	.15
Double Dwarf (Pumila fl. pl.), Mixed, extra choice	.10	.25
Robusta Plenissima, mixed, double, extra large	.10	.40
" " Queen Victoria, white	.10	.50
Zebra or Carnation Striped	.10	.35
Crested and Curled	.10	.40
Double Pompone (Darwin), mixed	.10	.35
" Liliput, mixed	.10	.35
Mexicana (Haageana) fl. pl.	.15	.75
" **Hybrida,** new Mexican Hybrids	.10	.80

WILD FLOWER GARDEN MIXTURE . . . lb 50c, 10 lbs $4.50.
Mixture of Annuals, for open ground sowing, tall sorts . . lb 50c.
Mixture of Annuals, for open ground sowing, semi-dwarf sorts, ... lb 50c
Mixture of Annuals, for open ground sowing, for bees . . lb 60c



TYPE OF "VAUGHAN'S BEST" VERBENA

NEW SWEET PEAS

SPENCER AND UNWIN TYPES

Apple Blossom (Spencer) The ground tint is primrose, standard rose showing veins of deeper rose, wings light carmine, the whole color overspread on primrose. It is very large, with especially large drooping wings. **Oz 25c, 2 oz 50c, ¼ lb 80c, lb $3.00.**

Asta Ohn (Spencer) This selection is lavender, suffused or tinted with mauve. The best lavender in the Spencer selections. It is of the true Spencer type, large and wavy, and has large wavy wings also. It comes uniformly four blossoms to the stem, and the stems are particularly long and sturdy. **½ oz 40c, oz 75c.**

Audrey Crier Award of Merit R. H. S. Silver Medal and First-Class Certificate N. S. P. S. A lovely shade of salmon pink, very large, standard and wings perfectly formed, and most beautifully waved, with a majority of four flowers to a spike. **½ oz 15c, oz 25c.**

Aurora (Spencer) The flowers are of enormous size, and come uniformly of the true "Spencer" type. Both standard and wings are waved or fluted. The magnificent flowers are produced most in threes and fours, well placed on the end of long, stiff stems. The ground color is a cream-white, and this is exquisitely flaked and mottled with rich orange-salmon. **½ oz 40c, oz 75c.**

Black Knight (Spencer) Very deep maroon, one of the darkest sorts **½ oz 30c, oz 60c.**

Blanche Ferry (Spencer) The well-known pink and white variety of Spencer type. **½ oz 25c, oz 50c.**

Countess Spencer (Variety) Bright clear pink showing a little deeper at the edges. The form is open and the margins of the petals are wavy. Both standard and wings are very large, blossoms frequently measuring two inches across. The stems are long and it possesses every characteristic that can be desired in the Sweet Pea. **Oz 10c, ¼ lb 35c, 1 lb $1.25.**

Dainty (Spencer) White with very light pink edge. **Oz 25c, ¼ lb 85c, lb $3.20.**

E. J. Deal A mammoth white Spencer with a well defined band of carmine at the end. A most charming flower of fine form and substance. Quite distinct and well fixed to type. **Pkt (12 seeds) 18c.**

Florence Morse (Spencer) Delicate blush with pink margin. Very large open wavy form of the best Countess Spencer type, with long stems and four blossoms to the stem. Perhaps better described as a light pink-edged Countess Spencer. **Oz 15c, ¼ lb 40c, lb $1.60.**

Gaiety (Spencer) Light magenta-rose striped on white. **½ oz 30c, oz 50c.**

George Herbert (Spencer) Bright rose carmine. Large open and wavy form of the Countess Spencer type. **Oz 15c, ¼ lb 40c, lb $1.60.**

King Edward VII (Spencer) The standard is a deep rich carmine scarlet of glossy effect. The wings are also carmine scarlet, and on the reverse side are also a deep rose carmine. **½ oz 30c, oz 50c, ¼ lb $1.00.**

Mrs. Jos. Chamberlain (Spencer) Rose striped on white on both standard and wings. **Oz 20c.**

Mrs. Sankey (Spencer) A black seeded pure white Spencer of finest type and good size. **Oz 50c.**

Mrs. Walter Wright (Spencer) Rose purple, self color slightly to a bluish purple when matured. **Oz 40c.**

Paradise Just like Countess Spencer (variety), but a darker shade of pink. **Oz 10c, lb 80c.**

Primrose (Spencer) Pronounced primrose color throughout standard and wings are thoroughly crinkled and waved **Oz 10c, ¼ lb 20c, lb 60c.**

Princess Alice (Spencer) Light rosy mauve of Spencer type. **Oz 15c, ¼ lb 40c, lb $1.10.**

Princess Victoria White blush and pink edged Spencer. **Oz 15c, ¼ lb 50c, lb $1.80.**

Ruby (Spencer) Scarlet Spencer. **Oz 40c, ¼ lb $1.50.**

Sutton's Queen Primrose edged in margin with buff. The standard is wavy and the full expansions are large and somewhat wavy. The newly opened wings are spherical and very distinct for this variety. **Oz 15c, ¼ lb 45c, lb $1.60.**

White (Spencer) Flowers absolutely pure white; standard waved, crinkled and fluted; 3 to 4 blossoms. Stems 12 to 15 inches in length. **Oz 10c, ¼ lb 20c, lb 60c.**



KING EDWARD VII (Spencer.)

VAUGHAN'S SPENCER MIXTURE SWEET PEAS

This mixture is like all mixtures offered by "Vaughan's," made from separate sorts, and of the Countess Spencer Peas, including nearly all the varieties offered above. It is not to be compared to so-called "Spencer Mixtures," which are not compounded from varieties grown separately and in the right proportion of shades and colors.

Oz 20c ¼ lb 60c, lb $2.00.

Varieties especially recommended are marked with an *

SWEET PEAS

Any of the following per oz 5c, except where noted.

	¼ lb.	Lb.
***Bolton's Pink,** new, pink shaded rose, of immense size	$0.15	$0.50
***Bridesmaid;** this is a deep bright pink	.15	.10
Dainty. Large, pure white, tinted with pink	.15	.35
***Dorothy Eckford,** one of the best of all the white	.10	.30
Emily Henderson, white, early and free	.10	.25
***Evelyn Byatt.** Rich fiery orange; very striking and unique	.15	.10
***Flora Norton.** A very bright blue, quite different from other blues, being a brighter blue and clearer color	.10	.30
***Flora Frazer.** An improved Blanche Ferry, with longer stems, true to type	.15	.40
***Frank Dolby,** largest and best lavender	.25	.80
***Gladys Unwin,** one of the finest pinks in existence	oz., 10c	.20	.50
***Helen Lewis.** Very large, bright orange-salmon flowers; usually four on a stem	oz., 10c	.20	.60
Helen Pierce. Marbled, blue on white ground, large	oz., 10c	.20	.60
Hon. Mrs. Kenyon, the best yellow	.10	.40
***Janet Scott.** Deep pink; deeper and richer than Katherine Tracy	.10	.25
***John Ingman.** Rich salmon rose	.25	.85
Katherine Tracy. Soft but brilliant pink	.10	.25
King Edward VII. The best of the dark red	.10	.30
***Lady Grisel Hamilton.** The best of all lavender sorts	.10	.40
Maid of Honor, white, edged with violet	.10	.25
Mrs. Alfred Watkins, superb pale pink	oz., 10c	.20	.60
***Mrs. Geo. Higginson, Jr.,** a clear delicate light blue	.10	.25
***Mrs. Walter Wright,** one of the best and largest of the lavenders	.15	.45
Navy Blue, deep violet-blue	.10	.30
***Nora Unwin,** the best white	oz., 10c	.20	.60
***Phenomenal,** new; white tinged lavender	oz., 10c	.15	.50
***Queen Alexandra,** new giant size; best scarlet	oz., 10c	.15	.40
***Shasta,** new giant flowered white	.15	.40
***White Wonder,** pure white of the largest size	.15	.40

WINTER FLOWERING SWEET PEAS

	oz.	lb.
Christmas Pink. Pink and white	$0.10	$1.00
Christmas White	.10	1.00
Earliest White. Blooms in 45 days	.10	.60
Mrs. Alexander Wallace. Lavender	.15	1.25
Earliest of All. Pink and white	.10	.60

SWEET PEAS IN MIXTURE

Vaughan's "Prize" Mixture.—This mixture contains the cream of the new standard sorts. It is made up entirely of new and separate colors, carefully proportioned as to its composition, and we can safely say, **"There is no better mixture in existence." ¼ lb., 20c; lb., 60c; 5 lbs., $2.75.**

Vaughan's Florist Mixture.—This mixture is made up by ourselves from separate colors, carefully proportioned of the best cut-flower sorts and colors, and includes this year some of the best Spencer varieties. **¼ lb., 20c; lb., 80c, 5 lbs., $3.50.**

Eckford Mixture.—This mixture contains over thirty varieties, including novelties of 1908. **Per ¼ lb., 10c; lb., 25c; 10 lbs., $2.00.**



BONVALLET'S GIANT ASPARAGUS
(For Results)

33 Years

Experience in Supplying the Needs of Market Gardeners and Florists.

Thirty-five years ago our Mr. J. C. Vaughan commenced the sale of seeds for Market Gardeners and Florists in and about Chicago; first located on the 5th floor of the Ashland Block, 123 Randolph Street, then at 45 La Salle Street, later occupying the entire building at 42 La Salle Street in 1881. About this time owing to the growth of the market garden trade he opened a branch store for their convenience on the well-known West Randolph Street market at No. 159. With the growth of this business it soon became necessary to remove the entire wholesale business to the large double building at 146-148 W. Washington Street.

In 1895 our warehouse and market garden business was located at the southwest corner of Randolph and Halsted Streets, and our new store at the above location is shown on these pages. Our main seed store for retail wants was located at 84-86 Randolph Street about the same time.

During the past few years we have increased our facilities in our different departments in many ways. Our nursery and greenhouse department and trial grounds at Western Springs have been greatly enlarged by more buildings and added purchases of land. Our New York Store, on account of growing trade and limited room, moved into new and more commodious quarters with an added storage building.

The rule of our house in our dealings with our market gardener friends has been to tell exact facts as they are known to us concerning the seeds which we are selling to them, and we believe no gardener has yet found a label of a western grower in seeds which we have sold him as eastern grown. It is this dependable record of dealings with market gardeners and florists that has gained and held for Vaughan's Seed Store that class of trade.

ASPARAGUS, BONVALLET'S GIANT

This best American variety of Asparagus now on the market. It is more vigorous than the imported French; is acclimated to our soil and climate. The shoots are as large as any variety we have ever seen. They are purplish in color, or when planted deep make the finest of all white Asparagus. Seed grown by originator.
Price, oz 15c, ¼ lb 35c, lb $1.25. 2-year-old plants, per 100 $1.75, per 1,000 $12.00.

EARLY GIANT ARGENTEUIL ASPARAGUS

Our seed is from one of the largest plantations near Paris. Very large and desirable for either green or white grass. **Price, oz 10c, ¼ lb 25c, lb $1.00.**

Artichoke Green Globe. **Pkt 10c, oz 30c. Globe Artichoke Plants. Each 35c, doz $3.50,** by express only.
JERUSALEM ARTICHOKES (Tubers). Peck 35c, bu $1.15, bbl $3.25. If shipped from New York, add 50c per bbl and 20c per bu.

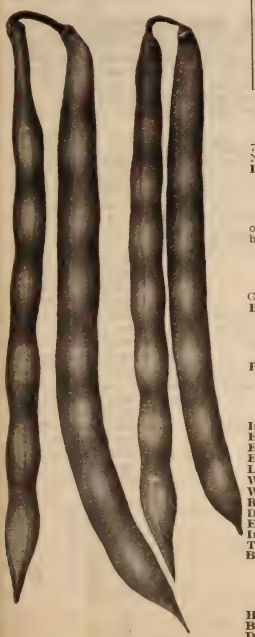
Asparagus Roots **Conover's Colossal; 1-year-old roots, per 1,000 $3.75, 2-year-old roots, per 1,000 $5.00, 5,000 at $4.00 per 1,000.**
BARR'S MAMMOTH. 1-year-old roots, per 1,000 $5.00; 2-year-old roots, per 1,000 $5.50.
COLUMBIAN MAMMOTH. White 1-year-old roots, per 1,000 $5.00; 2-year-old roots, per 1,000 $6.00.
BONVALLETS GIANT. 1-year-old roots, per 1,000 $10.00; 2-year-old roots, per 1,000 $12.00.
PALMETTO. 1-year-old roots, per 1,000 $4.00; 2-year-old roots, per 1,000 $5.00.

Asparagus Seed The seed should be sown in good rich mellow soil in March or April, just as soon as the ground can be worked, in drills one foot apart, then covered with earth from ½ to ¾ inch deep.

STANDARD KINDS

	Oz.	¼ lb.	Lb.
Conover's Colossal	$0.10	$0.15	$0.40
Barr's Mammoth	.10	.15	.40
Palmetto	.10	.15	.40
Columbian Mammoth, white	.10	.15	.45
Early Giant Argenteuil	.10	.25	1.00

BUSH BEANS
GREEN POD VARIETIES



BLACK VALENTINE BEAN

LONGFELLOW

An ideal round green pod variety for the Market Gardener. The pods are 7 to 8 inches long; pale green in color and of good flavor and fair quality. No green pod beans sell better on the market. This variety is a heavy yielder.
Price, qt 25c, peck $1.25, bushel $5.00.

BLACK VALENTINE

A variety which in the last few years has suddenly become very popular on account of its hardiness, rust resistance and prolificness. Pods long, round, but of poor quality. **Price, qt 30c, peck $1.50, bushel $6.00.**

STRINGLESS GREEN POD

An early extremely stringless round green pod bean. Desirable for Market Gardeners with a trade which demands quality. Vines are a trifle tender.
Price, qt 25c, peck $1.40, bushel $5.50.

MAMMOTH STRINGLESS GREEN POD

A larger pod and a trifle later than Stringless Green Pod, otherwise similar.
Price, qt 25c, peck $1.40, bushel $5.50.

STANDARD SORTS

	Qt.	Pk.	Bu.
Improved Earliest Valentine	$0.25	$1.25	$5.00
Extra Early Refugee	.25	1.15	4.50
Early Round Pod Six Weeks	.25	1.15	4.50
Early Mohawk	.25	1.10	4.25
Long Yellow Six Weeks	.25	1.10	4.25
White Marrow	.20	1.00	4.00
White Kidney	.20	1.00	4.00
Red Kidney	.20	1.00	4.00
Dwarf Horticultural	.25	1.40	5.50
English or Broad Windsor	.25	1.45	5.75
Improved Navy	.20	.85	3.25
Triumph of the Frames, for forcing	.40	...	...
Bountiful, new	.25	1.25	5.00

BUSH LIMAS

	Qt.	½ Pk.	Pk.	Bu.
Henderson's Bush Lima	$0.30	$0.85	$1.60	$6.25
Burpee's Bush Lima	.30	.85	1.65	6.50
Dreer's Bush Lima	.30	.90	1.75	7.00
New Wonder Bush Lima	.30	.90	1.75	7.00



LONGFELLOW GREEN POD

BEANS—Bush Wax Varieties.



HODSON WAX

DAVIS' KIDNEY WAX.

The best Wax Bean for Market Gardeners. Immensely productive, with long handsome straight flat pods. The seeds are white and good for winter use. This sells on the market better than all other varieties. **Qt 25c, ½ pk 65c, pk $1.25, bush $5.00.**

WARDWELL'S KIDNEY WAX.

A strong upright bushy habit. Very productive. The pods are 5½ in. long straight and flat. Quality is excellent stringless and tender. The seeds are speckled. **Qt 25c, ½ pk 70c pk $1.40, bu $5.50.**

HODSON WAX.

A late season, wonderfully prolific Wax Bean. Remarkably vigorous; almost entirely free from rust. Pod like Davis's, slightly straighter and longer. Becoming more popular each year. **Price quart 30c, ½ peck 70c, peck $1.35, bu $5.25.**

STANDARD SORTS.

	Qt.	½ pk.	Pk.	Bu.
Rustless Golden Wax	**$0.25**	**$0.60**	**$1.20**	**$4.75**
Round Pod Kidney Wax (new)	**.30**	**.85**	**1.70**	**6.50**
Valentine Wax	**.25**	**.70**	**1.40**	**5.50**
Challenge Black Wax	**.25**	**.70**	**1.40**	**5.50**
"Stringless" Refugee Wax	**.25**	**.70**	**1.40**	**5.50**
Prolific German Black Wax	**.25**	**.70**	**1.40**	**5.50**
Golden Eye Wax	**.25**	**.65**	**1.25**	**5.00**
Giant Yosemite Wax	**.30**	**1.00**	**2.00**	**8.00**
Improved Golden Wax	**.25**	**.70**	**1.40**	**5.50**
Pencil Pod Wax	**.25**	**.70**	**1.40**	**5.50**
Flageolet Wax	**.25**	**.70**	**1.40**	**5.50**

POLE BEANS.

Kentucky Wonder or Old Homestead	**.25**	**.80**	**1.50**	**6.00**
Early Golden Cluster Wax	**.30**	**1.00**	**1.90**	**7.50**
Lazy Wife	**.30**	**.85**	**1.75**	**7.00**
Dutch Case Knife	**.25**	**.70**	**1.40**	**5.50**
Horticultural Cranberry	**.25**	**.70**	**1.40**	**5.50**
White Creaseback	**.25**	**.75**	**1.50**	**6.00**
Scarlet Runner	**.25**	**.75**	**1.50**	**6.00**
Siebert's Early Lima	**.25**	**.80**	**1.60**	**6.25**
Ford's Mammoth Lima	**.25**	**.85**	**1.70**	**6.50**
Large Lima Selected Seed	**.25**	**.75**	**1.50**	**6.00**
Dreer's Improved Lima	**.25**	**.75**	**1.50**	**6.00**
King of the Garden Lima	**.25**	**.85**	**1.75**	**6.50**
Extra Early Jersey Lima	**.25**	**.80**	**1.60**	**6.25**
Kentucky Wonder Wax	**.30**	**1.10**	**2.00**	.....

	Oz.	¼ Lb.	Lb.
BORECOLE or KALE			
Dwarf Green Curled, extra selected	**$0.10**	**$0.15**	**$0.50**
Tall Green Scotch	**.10**	**.20**	**.60**
Siberian	**.10**	**.15**	**.50**
Vaughan's EXCELSIOR MOSS CURLED, best	**.20**	**.40**	**1.50**

BEET. It requires from 5 to 6 lbs. to Sow an Acre.



Crosby's Egyptian

The best early market Beet. The color is deep red, almost black, and the flesh is of much finer quality than the Old Flat English, being sweeter and smoother. For small beets for early market it has no equal. It reaches marketable shape earlier than any other sorts, and has good-sized tops, so that bunching is easy.

CROSBY'S EGYPTIAN. Vaughan's Selected Stock. **Oz 10c, ¼ lb 20c, lb. 60c, 5 lbs $2.75.**
CROSBY'S EGYPTIAN. Regular stock. **Oz 10c, ¼ lb 15c, lb 50c, 5 lbs $2.25.**

DETROIT DARK RED TURNIP.

A grand Beet for bunching for market; tops exceptionally small and upright; roots are perfect turnip shape with small top roots. Color of skin dark blood red; flesh bright red. Quality is of the very best, sweet, tender and lasting. One of the best for the market gardener and the home garden.
VAUGHAN'S Selected Stock. Oz 10c, ¼ lb 20c, lb 60c, 5 lbs $2.50.

CRIMSON GLOBE.

One of the most popular sorts with Market Gardeners for a main crop variety. The roots are medium size; almost globe-shape and entirely free from rootlets, leaving the skin entirely smooth. The flesh, blood red, slightly zone, and of highest quality. **Price, ¼ lb 15c, lb 50c, 5 lbs $2.25.**

OTHER GOOD KINDS.

	¼ lb.	Lb.	5 lbs.
Arlington	**$0.20**	**$0.60**	.....
Improved Early Egyptian	**.15**	**.50**	**$2.25**
Eclipse extra select stock	**.20**	**.60**	**2.75**
Vaughan's Chicago Market	**.20**	**.60**	**2.75**
Dewing's Early Blood Turnip, select	**.15**	**.50**	**2.25**
Half Long Blood, very deep red	**.20**	**.60**	**2.75**
Long Smooth Dark Blood	**.15**	**.50**	**2.25**
Edmund's Turnip, select stock	**.15**	**.50**	**2.25**
Electric, true stock, as early as Egyptian, round and rich red color	**.20**	**.50**	**2.25**
MANGEL	¼ lb.	Lb.	5 lbs.
Vaughan's Mammoth Long Red	**$0.10**	**$0.30**	**$1.25**
Champion Yellow Globe	**.10**	**.30**	**1.25**
Golden Tankard	**.10**	**.30**	**1.25**
Giant Yellow Intermediate	**.10**	**.30**	**1.25**
Giant Eckendorf	**.15**	**.35**	**1.50**
SUGAR BEETS			
Vilmorin's Imperial White		**.25**	**1.00**
French Red Top		**.25**	**1.00**
Lane's Improved White		**.25**	**1.00**
Klein Wanzleben (Best German)		**.25**	**1.00**
BROCCOLI	¼ lb.	Lb.	5 lbs.
Purple Cape	**$0.30**	**$1.00**	**$3.50**
White Mammoth	**.30**	**1.15**	**3.75**
BRUSSELS SPROUTS			
Paris Market	**.10**	**.35**	**1.25**
Improved Dwarf	**.10**	**.35**	**1.25**
Improved Danish	**.30**		

CABBAGE

VAUGHAN'S SURE HEADING SEED



VAUGHAN'S SELECT EARLY JERSEY WAKEFIELD.

Vaughan's Selected Early Jersey Wakefield. By far the best early Cabbage in cultivation. It forms fine, solid heads of good size, pointed shape, with few outer leaves. We offer an extra fine strain of this variety. Seed is grown from selected hard heads. **Oz., 25c.; 2 oz., 45c.; ¼ lb., 70c.; lb., $2.50.**

Large Jersey or Charleston Wakefield. This is a larger heading sort than the Early Jersey Wakefield and matures a few days later. It is a great favorite with Southern planters as the larger heads demand better prices on the early market. Re-selected seed. **Oz., 25c.; 2 oz., 45c.; ¼ lb., 70c.; lb., $2.50.**



EARLY ALLHEAD OR FAULTLESS.

Early Allhead or Faultless. This is the most popular Early Flat Head Cabbage. A sure-to-head sort with heads uniform in shape, large in size and of remarkable quality. Add to these points its earliness, and all things considered, it is the best One variety of Cabbage. The outer leaves are few, permitting close planting, thus growing more cabbages to the acre than loose outer-leaved sorts.

Oz., 20c.; 2 oz., 35c.; ¼ lb., 50c.; lb., $2.00.

Danish Ballhead. Our strain of this Cabbage is grown in Denmark by the most reliable grower there. It is the best late Cabbage for late Spring sales and for shipping. Long stem, medium sized head, extremely solid and long keeping. **Oz., 30c; 2 oz., 50c; ¼ lb., 90c; lb., $3.50.**

Dutch Winter or Hollander. This is the Cabbage most universally grown through the Wisconsin, Michigan, Illinois and Indiana cabbage districts. The heads are not large, are very solid, being just the right shape and size which the consuming trade demands. Our seed has had great success in all these districts and cannot be surpassed. Short stem. **Oz., 30c; 2 oz., 50c; ¼ lb., 90c; lb., $3.50.**

Dwarf Amager or Short Stemmed Danish Ballhead. A variety very similar to the Dutch Winter or Hollander. The seed, however, we imported direct from Amager Island, Denmark. **Oz., 30c; 2 oz., 55c; ¼ lb., 90c; lb., $3.50.**

STANDARD VARIETIES.

		Oz.	2 oz.	¼ lb.	Lb.
Early Jersey Wakefield, select		$0.25	$0.45	$0.70	$2.50
Early Jersey Wakefield, ordinary seed		.15	.25	.40	1.50
Early Spring, 5 lbs., $9.50		.20	.35	.50	2.00
Extra Early Express, ready in 90 days		.20	.35	.50	2.00
Extra Early Etampes		.15	.25	.45	1.50
Early York		.15	.25	.40	1.35
Early Winnigstadt		.15	.25	.40	1.35
Early Summer, True Stock		.20	.35	.50	2.00
Early Flat Dutch		.15	.25	.45	1.70
Succession		.20	.35	.50	2.00
Surehead, Selected Stock		.20	.35	.50	2.00
Vandergaw or All Seasons		.20	.35	.50	2.00
Fottler's Improved Brunswick		.20	.30	.50	1.75
Vaughan's Premium Flat Dutch, best, 5 lbs., $8.50		.20	.30	.50	1.80
Warren's Improved Stone Mason		.20	.35	.50	2.00
Autumn King or World Beater		.20	.30	.40	1.75
The "Lupton," a good Winter Cabbage		.20	.35	.50	1.90
Bridgeport Drumhead, selected stock		.20	.35	.50	2.00
Large Late American Drumhead		.15	.25	.45	1.50
Louisville Drumhead		.20	.35	.50	2.00
New Early Flathead		.20	.35	.50	2.00
Marblehead Mammoth		.20	.30	.45	1.75
Luxemburg or Hardhead, 5 lbs., $9.00		.20	.35	.50	2.00
SAVOY	All-Head Savoy	.25	.40	.65	2.40
	Small Early Ulm Savoy	.15	.25	.45	1.75
	Marvin's Savoy, the best late	.35	.40	.65	2.50
	Improved American Savoy	.20	.35	.50	2.00
	Ironhead Savoy	.20	.35	.50	2.00
RED	Extra Early Dark Red Erfurt	.20	.35	.50	2.00
	Zenith Red	.30	.50	.90	3.50
	Dark Red Dutch, large	.15	.25	.45	1.60
	Red Drumhead	.15	.25	.45	1.60
	Mammoth Rock Red, best of all	.20	.35	.50	2.00

Danish and Holland grown seed is extremely scarce this year. Gardeners should order their supply early.



DUTCH WINTER or HOLLANDER CABBAGE.

TWO VALUABLE NEW VARIETIES.

Glory of Enkhousen. A round-headed, very solid, fine ribbed, best quality early cabbage. We think this about the hardest heading, long keeping, early sort. Live gardeners should give it a trial. **Oz., 30c.; 2 oz., 55c.; ¼ lb., 90c; lb., $3.50.**

Danish Summer Ballhead. This is the Danish Ballhead of early cabbages. It closely resembles the Winter Ballhead, except that it is smaller and may be brought in with the very early flat head sorts. There is a trace of curliness on its outer leaves and a delicate flavor that suggests Savoy blood. Our market gardeners who have tried this are very enthusiastic. **½ oz., 15c.; oz., 30c.; 2 oz., 55c.; ¼ lb., 90c; lb., $3.50.**



EARLY CHANTENAY.



VAUGHAN'S SELECT DANVERS.

CARROTS

FOUR POUNDS TO THE ACRE

Our Carrot Seed is raised by experienced and careful growers who know the importance of selection and isolation and practice it. Our seed is clean, pure and true to name and should satisfy any market gardener, no matter how critical.

Early Chantenay — The Best Bunching Carrot.

This is the best early Carrot in existence, one which market gardeners should plant for their main early crop. The Carrots grow about six inches long, are stump rooted, very smooth, deep red, fine grained, sweet and sugary, and not apt to crack open while growing. An excellent table sort and a heavy cropper. Our seed is most carefully selected. **Lb., 60c.; ¼ lb., 20c.; oz., 10c.; 5 lbs., $2.75.**

GUERANDE, OR OXHEART

A thick Carrot, 5 inches long and very blunt at the lower extremity. It grows very rapidly and the roots attain a weight of more than a pound. It is tender, of good flavor and of a deep red color, and is a variety we can recommend to all market gardeners. **Oz., 10c.; ¼ lb., 20c.; lb., 60c.; 5 lbs., $2.75.**

Ins. long.	Oz.	¼ lb.	Lb.	5 lbs.
2 **Very Early Scarlet (French Horn)**	$0.10	$0.25	$0.75	....
4 **Early Short Stump Rooted (Dutch Horn)**	.10	.25	.75	....
6 **Nantes, Half Long Scarlet, stump rooted**	.10	.20	.60	$2.75

Vaughan's Selected Danvers

The Best Carrot for every purpose — For over 20 years have we sold this selected stock, and we never have enough seed to supply the demand. All the gardeners in Chicago know it, and plant no other if they can get ours. It is the most uniform in existence, always of good color, a splendid yielder and of excellent flavor. It is one of the easiest Carrots to harvest, will yield more tons to the acre than any other. We are proud of being the owners and distributors of this Carrot. It is one of the specialties which has made Vaughan's Seeds synonymous with "Best Seeds." **The best strain of this famous sort**

Oz., 10c.; ¼ lb., 25c.; lb., 85c.; 5 lbs., $4.00.

Ins. long.	Oz.	¼ lb.	Lb.	5 lbs.
8 **Danvers, Half Long, regular stock**	$0.10	$0.20	$0.60	$2.80
14 **Improved Long Orange**	.10	.20	.50	2.25
10 **White Intermediate or Mastodon**	.10	.15	.40	1.85
16 **Long White Belgian, green top**	.05	.15	.40	1.85
16 **Long Orange Belgian**	.05	.15	.40	1.85



CAULIFLOWER—VAUGHAN'S EARLIEST DWARF ERFURT

CAULIFLOWER

No seed is more important than this, as every gardener knows. It is one of the seeds in buying which price should never be questioned.

VAUGHAN'S EARLIEST DWARF ERFURT

Vaughan's Earliest Dwarf Erfurt combines all pedigree points—earliness, purity of color, dwarf habit, fine grain. This seed will produce cauliflowers worth the highest market price. It cannot be sold cheap for above reasons; but the shrewdest gardeners find it the most profitable. **Lb., $30.00; ¼ lb., $8.00; oz., $2.00; ¼ oz., 65c; Pkt., 25c.**

Danish Snowball — This is a grand second early. It is the result of long, careful selection, and uniformly produces even, regular heads. Through many seasons it has proved itself reliable, and gardeners can trust it every time. **Lb., $20.00; ¼ lb., $5.00; 2 oz., $2.75; oz., $1.50; ½ oz., 40c; Pkt., 10c.**

	Oz.	¼ lb.	Lb.
Extra Early Paris	$0.50	¼lb.	$1.50
Half Early Paris, a standard early sort	.50		1.50
Algiers, large late	.50		1.80
Lenormand's Short Stem Mammoth	.50		1.80
Autumn Giant, very large and productive	.30		1.00

Dry Weather — For dry climates and dry seasons. Gardeners who planted this last year had much better crops than those planting other sorts. Danish grown seed from the introducer. **Pkt., 20c; ¼ oz., 60c; oz., $2.**

Extra Early or Second Erfurt — An Erfurt grown variety much like the Danish Snowball. **Lb., $20.00; ¼ lb., $5.00; oz., $1.50; ½ oz., 50c; pkt., 10c.**

Large Early Erfurt — A second crop sort. Larger than Extra Early Erfurt, a good sure header. **¼ oz., 40c; oz., 75c; ¼ lb., $2.50.**



THE seed of this strain was saved with the greatest care only from perfectly developed heads, which yield but little seed. Good Cauliflower seed is always high in price; cheap Cauliflower is a poor investment, because it cannot be good.

The best seed of this type of Cauliflower comes from Amager Island, near Copenhagen, Denmark. There the winters are mild, causing little loss from rot in the seed heads, and the cool, moist summers give ideal growing conditions for this vegetable.

Available ground is scarce and value high, so intensive culture is necessary.

Vaughan's Snowball is the result of years of careful selection by an experienced and most painstaking gardener, under these conditions.

Vaughan's New Snowball Cauliflower.

The best general purpose variety either for Spring or Fall planting.

Vaughan's New Snowball Cauliflower is a specialty of our house. It is on such particular seed as Cauliflower, in which the least variance from the true strain results in great injury to the grower, that a seed house builds up its reputation. We know our Cauliflower is the equal of anything that can be produced. In our trial ground tests we have tried nearly every strain of cauliflower offered on the market and, while we have found a few equals, we have never found a superior to Vaughan's Snowball. We pay more for our seed than probably does any large seed house in the United States just so that we can have it as near perfection as it is possible for man to grow it. High bred Cabbage and Cauliflower does not germinate as well as less carefully bred strains. Nevertheless we have taken such pains to reclean and re-sift our seeds after receiving them from the grower that our seed is always up to standard of growth. Head usually 9 to 10 inches across, perfectly white and very solid, deep and compact.

Vaughan's New Snowball Cauliflower is put up in packages as follows: Pkts., ¼ oz., ½ oz., 1 oz. and ¼ lb., sealed with our trade mark and with distinctive paper and printing.

Pkt., 25c; ¼ oz., 65c; ½ oz., $1.25; oz., $2.00; ¼ lb., $8.00; lb., $32.00.



WHITE PLUME, Vaughan's Selected Stock.

VAUGHAN'S CELERY MANUAL—Written by a practical grower of 20 years' experience. Revised and published by J. C. Vaughan. **Price, postpaid, 50c.** Will be sent free if requested with a Celery seed order of $3.00 or with any general order for other seeds amounting to $5.00.

White Plume, Self-Blanching—Vaughan's Selected Stock We have not yet found a Celery that is as early and of as good a flavor, as crisp and tender, as our selection of this sort. We sell large quantities of this seed to market gardeners, who find it **uniformly white and free from green or hollow stalks.** It is not a good keeper, but it is excellent for Fall and early Winter use. **½ oz., 12c; oz., 20c; 2 oz., 30c; ¼ lb., 50c; lb., $2.00.**

WHITE PLUME—Regular Stock. ½ oz., 10c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., $1.50.

Golden Self-Blanching—Vaughan's Selected Stock **This is the best Celery for early use.** The stalks are much broader and heavier than those of the **White Plume,** and greatly superior in quality. It is ready for use nearly as early, producing dwarfer and much larger bunches of broad, heavy stalks, blanching to a **deep golden yellow.** The handsome color, crispness, tenderness, freedom from stringiness and nutty flavor of this variety make it only necessary to be tried in order to establish it as the **standard of excellence as an early sort. ½ oz., 30c; oz., 50c; 2 oz., 85c; ¼ lb., $1.50; lb., $6.00.**

GOLDEN SELF-BLANCHING—Regular Stock. ½ oz., 15c; oz., 25c; 2 oz., 40c; ¼ lb., 70c; lb., $2.75.

"Winter Queen" This is without doubt the most valuable variety of Celery for Winter and Spring use. It is also much stouter, thicker and heavier, with **double the amount of heart of any known Celery.** The plant is of close habit and blanches to a beautiful cream white. Ribs perfectly solid, crisp and of a delicious nutty flavor. Grow Winter Queen once and you will always grow it. **½ oz., 12c; oz., 20c; ¼ lb., 50c; lb., $2.00.**

Vaughan's Giant Golden Heart **The best Celery for Winter storage.** Ever since we introduced this Celery it has gained in public favor and rightly so, for it is not only the best keeper, but **it is large, solid, as sweet as a walnut and of a beautiful golden color.** It is a selection from the Dwarf Golden Heart; grows much larger than its parent. **½ oz., 12c; oz., 20c; 2 oz., 30c; ¼ lb., 50c; lb., $2.00.**

		Oz.	2 oz.	¼ lb.	Lb.
Giant Pascal.	Self-blanching and a fine keeper. One of the best for Winter	$0.15	$0.25	$0.40	$1.40
Snow White.	Self-blanching, very white and solid	.20	.30	.50	2.00
Chicago Giant Self-Blanching.	Largest early white	.40	.75	1.50	....
Dwarf Golden Heart.	An old favorite; large and solid	.15	.25	.40	1.50
Pink Plume.	Similar to White Plume, except color	.20	.30	.50	2.00
Rose Ribbed Paris.	Very handsome. Best of this class	.25	.35	.60	2.50
Evans' Triumph.	A large, solid Winter sort	.15	.25	.40	1.50
Perfection Heartwell.	Very large and solid; an excellent variety	.15	.25	.40	1.50
Solid Ivory or Kalamazoo.	Half dwarf, white, late and solid	.15	.25	.40	1.50
Crawford's Half Dwarf.	Solid yellowish-white, fine flavor	.15	.25	.40	1.50
Boston Market.	Very dwarf and white	.15	.25	.40	1.50
Perle Le Grand.	A fine large, Winter, golden-hearted sort	.15	.25	.40	1.50
Far Superior Many Heart.	Late, popular around Philadelphia	.15	.25	.40	1.50
Schumacher.	Firm, golden-yellow heart, immense size, good keeper	.15	.25	.40	1.50
Giant White.	Solid and late. Tall, of large size, pure white	.15	.25	.40	1.50
Old Seed,	for flavoring	....	....	.20	....
Smallage.	Green, for soups	.12	.20	.35	1.25

CELERIAC, OR TURNIP ROOTED CELERY.

Delicatess. Produces perfectly smooth, oval roots with very few side roots. A delicious flavor, much superior to other sorts. **Pkt., 10c; 2 for 15c; oz., 35c; ¼ lb., $1.00; lb., $3.50.**

Giant Prague **(Prager Reisen Sellerie.)** The largest of all Celeriacs. Flavor excellent. **Oz., 20c; ¼ lb., 50c; lb., $2.00.**

Large Erfurt. A standard large growing variety. **Oz., 20c; ¼ lb., 50c; lb., $2.00.**

Earliest of All. Very early, ready in June. **Oz., 20c; ¼ lb., 65c; lb., $2.50.**



LATE OR GENERAL CROP VARIETIES.

	Qt.	½ Pk.	Pk.	Bu.
Black Mexican. Fine for home use	$0.25	$0.60	$1.15	$4.50
Hickox. A splendid canning sort	.25	.60	1.15	4.50
White Evergreen. Excellent for main crop	.25	.60	1.15	4.50
Late Mammoth. The largest of all, very sweet	.25	.60	1.15	4.50
Sweet Fodder. Write for prices on large lots	...	.50	1.00	.....



EXTRA LONG WHITE SPINE CUCUMBER.

Improved Long Green. A selection from the Long Green Varies too table nearly as early as the shorter sorts; fruit about 12 inches long, firm and crisp. The young fruits make excellent pickles, and when ripe are the best for sweet pickles. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

Cool and Crisp. The skin is very dark green, almost black, and cov ered with knobs, upon which the spines set, which gives the pickles a very attractive appearance. They are very early and prolific. As a cucumber for slicing it is splendid. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

PICKLE VARIETIES.

IMPROVED CHICAGO PICKLE. One of our specialties. We supply the leading pickling concerns in the country with our selected seed. Ours the very best. **Oz., 10c; ¼ lb., 25c; lb., 90c.**

SNOW'S FANCY PICKLING. A selected strain of the Chicago Pickle. Ours is the true stock. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

VAUGHAN'S XXX PICKLING. A fine pickle sort, easy to pick, the fruits protruding from beneath the foliage. **Oz., 15c; ¼ lb., 35c; lb., $1.25.**

JERSEY PICKLING. A most popular pickle. **Oz., 10c; ¼ lb., 25c; lb., 90c.**

CUMBERLAND PICKLE. A White Spine Pickle. Popular in some locations. **Oz., 10c; ¼ lb., 25c; lb., 90c.**

EXTRA EARLY GREEN PROLIFIC. Dark green color. **Oz., 10c; ¼ lb., 25c; lb., 90c.**

GREEN PROLIFIC or BOSTON PICKLING. Standard sort. **Oz., 10c; ¼ lb., 25c; lb., 90c.**

FORDHOOK PICKLE. Medium sized very prolific. **Oz., 10c; ¼ lb., 25c; lb., 90c.**

WEST INDIA GHERKIN. Very small with main spines. **Oz., 20c; ¼ lb., 75c.**

EARLY FRAME. Short green sort. **Oz., 10c; ¼ lb., 25c; lb., 90c.**

SWEET CORN

Vaughan's Extra Selected.

THE FOUR BEST GARDEN VARIETIES.

Mammoth White Cory. One of the largest and best extra early varieties. Each stalk furnishes two or more large, fine shaped ears, ready days before other large sorts. The ears are twelve-rowed, very symmetrical and handsome, with no opening between the rows at the base. The grain is large, broad, very white, and of remarkably good quality for such an early sort. The size and beauty of this variety gives it ready sale even when the market is over-stocked. Our strain is early and large. **Qt., 25c; ½ peck, 60c; peck, $1.15; bu., $4.50.**

Improved Early Champion. The Earliest Large Sweet Corn. Produces ears 12 in. long in 60 days. This new variety is without question the earliest large Sweet Corn yet introduced, being only a few days later than the first early small sorts. Ears nearly as large as the Mammoth; 12 rowed; pure white kernels, with medium sized white cob; very sweet, tender and full of milk; yielding two and three ears to the stalk. The best kind for early and late planting. **Qt., 25c; ½ peck, 60c; peck, $1.15; bu., $4.50.**

Stowell's Evergreen. The most popular main crop Sweet Corn. Ears numerous, kernels large, deep, white and of fine flavor. A late sort. To supply the right seed of this favorite has been our effort for many years. Seed grown near the Eastern Atlantic Coast has always shown by its flavor and shriveled ripened kernels the highest percentage of sugar known. We offer both selected seed from Eastern grown stock and Western grown seed from original Eastern stock.
Eastern grown ..... **qt., 25c; ½ peck, 60c; peck, $1.15; bu., $4.50**
Western grown ..... **qt., 20c; ½ peck, 55c; peck, $1.00; bu., $4.00**

Country Gentleman. One of the sweetest of all Sweet Corns, and also one of the most productive sorts, the stalks averaging three ears; sometimes as many as five; kernels and cobs are pure white, cob small, kernels deep, ears average nine inches in length. **Qt., 25c; ½ peck, 65c; peck, $1.25; bu., $5.00.**

EXTRA EARLY VARIETIES.

	Qt.	½ Pk.	Pk.	Bu.
Malakoff. The Earliest of all	$0.30	$0.75	$1.40	$5.50
Peep O' Day. Very early	.25	.60	1.20	4.75
Golden Bantam. Yellow, very sweet	.25	.65	1.25	5.00
Premo. One of the earliest sweet	.25	.55	1.00	4.00
Adams' Extra Early. Not sweet, but early	.20	.45	.90	3.50
Adams' Early. A little later than preceding	.20	.45	.90	3.50
Early Cory, or First of All. Very early	.25	.55	1.00	4.00
Minnesota. Nearly as early as Cory	.25	.55	1.00	4.00
Crosby's Extra Early. Of very best quality	.25	.55	1.00	4.00
Perry's Hybrid. Large and early	.25	.55	1.00	4.00
Metropolitan. Large, early and productive	.25	.60	1.15	4.50

SECOND EARLY VARIETIES.

	Qt.	½ Pk.	Pk.	Bu.
Chicago Market. Very large good market sort	$0.25	$0.60	$1.15	$4.50
Early Mammoth. Earlier than Late Mammoth	.25	.60	1.15	4.50
Moore's Early Concord. Still hard to beat	.25	.60	1.15	4.50
Old Colony. Ten days earlier than Evergreen	.25	.60	1.15	4.50
	Pkt.	Oz.	¼ lb.	Lb.
Chicory Magdeburg	..	$0.10	$0.30	$1.00
Corn Salad. Round leaved, large seeded	..	.10	.15	.45
Cress. Curled Garden	..	.05	.15	.45
Cress. Water Cress	$0.10	.30	..	..
Upland Cress	.05	.25	..	..

CUCUMBERS

We Supply the Best Greenhouse Varieties.

WHITE SPINE STRAINS.

EVERGREEN OR EXTRA LONG WHITE SPINE. One of the best table sorts and splendid for forcing under glass. A fine strain, producing fruits frequently 18 in. long, smooth, round, handsomely colored and very regular in size and form, of excellent quality. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

VAUGHAN'S FAMOUS ARLINGTON. The best of all medium length White Spine Cucumbers. **Oz., 15c; ¼ lb., 35c; lb., $1.10.**

IMPROVED WHITE SPINE. Medium length, vines vigorous and very productive, even shaped fruits of light green color. **Oz., 10c; ¼ lb., 25c; lb., 90c.**

EARLY CYCLONE. Early, short, of dark green color, which it holds well. The earliest of all Cucumbers. **Oz., 15c; ¼ lb., 30c; lb., $1.00.**

BOSTON FORCING WHITE SPINE (Vaughan's). Darker than Arlington. The earliest smooth; very fine and regular in from. Length 10 to 11 in. **Oz., 15c; ¼ lb., 35c; lb., $1.10.**

NEW CENTURY. A very thick, extra long, white spine variety. Excellent for gardeners. **Oz., 15c; ¼ lb., 30c; lb., $1.00.**

FORDHOOK FAMOUS. Extra long, good dark green color. One of the best for market gardeners **Oz., 15c; ¼ lb., 30c; lb., $1.10.**

ROCKYFORD. Another selection of Extra Long White Spine. Very prolific. Retains color well; a shy seeder. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

ENGLISH FRAME CUCUMBERS.

ROLLISON'S TELEGRAPH. **Pkt., 50c.**

NOAH'S FORCING. Very prolific. **¼ oz., 75c.**

CARTER'S MODEL. The best of all English sorts. **Pkt.** (25 seeds) **for 25c; 3 for 65c; ½ oz., $1.00.**

GRAND RAPIDS FORCING. A very long American sort. **Pkt.** (65 seeds), **50c net.**

OTHER SORTS.

EMERALD. Smooth, dark green. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

EARLY CLUSTER. Small fruit, borne in clusters. **Oz., 10c; ¼ lb., 25c; lb., 90c.**

JAPANESE CLIMBING. Small fruits. Very prolific. **Oz., 20c; ¼ lb., 40c; lb., $1.40.**

Dandelion. Thick Leaved or Cabbaging. Oz., 50c; ¼ lb., $1.50; lb., $6.00.

GARLIC. Selected Bavarian. Originally came from Wurzburg, Bavaria, and has been grown in an old German settlement of Illinois for a number of years. It is larger and more even than ordinary garlic, keeps much longer without shriveling, and is of snow whiteness. Lb., 25c; 3 lbs., 65c; 5 lbs., $1.00; 10 lbs., $1.75; 100 lbs., $15.00.

Ordinary Garlic. Write for prices.



HERBS.

	Lb.	Oz.
Anise		$0.10
Balm	$2.00	.15
Bohnen Kraut	.60	.10
Borage (Gurkenkraut)	1.00	.10
Caraway	.50	.10
Catnip or Catmint		.30
Chives		.60
Dill	.5 lbs., $2.00 .50	.10
Henbane		.25
Horehound		.15
Hyssop		.15
Lavender		.15
Peppermint	.100 seeds, 30c; pkt., 10c.	
Pennyroyal	Pkt., 10c.	
Pimpinella	$1.25	$0.15
Rosemary	2.00	.20
Sage	1.50	.15
Holt Mammoth Sage Plant	.100, $3.00; doz., 55c.	
Summer Savory	.60	.10
Sweet Basil	1.25	.15
Sweet Marjoram	.90	.10
Tarragon Plants	doz., 75c; 100 for $6.00.	
Thyme		.20
Wormwood	2.00	.20

EGG PLANT.

Vaughan's Improved New York Large Purple.

Very large and smooth, fine dark color. Ours is the spineless kind, most preferred by our market gardeners, both east and west. We have made the most careful selection possible of our stock plants, and know this sort is unsurpassed for the market. Lb., $4.00; ¼ lb., $1.00; oz., 30c; ½ oz., 20c.

Black Pekin. Lb., $3.25; ¼ lb., 85c; oz., 25c.

Very Early Dwarf. Earliest of all; it resembles the New York in shape and color. Oz., 25c; ¼ lb., 75c.

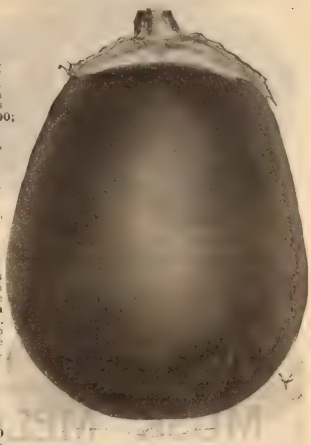
White Pearl. ½ oz., 20c; oz., 30c; ¼ lb., $1.00; lb., $4.00.

Black Beauty.

From 10 to 12 days earlier than New York Improved Purple. The fruits are broad and thick, of most attractive form, and of the finest flavor. The skin is a rich, purplish black, entirely free from spines or thorns. The fruits set most freely and are ready to market early, so that the entire crop can be gathered before there is any danger of frost. ½ oz., 20c; oz., 35c; ¼ lb., $1.15; lb., $4.50.

ENDIVE—Endivien.

	Oz.	¼ Lb.	Lb.
Staghorn. Best for early	$0.10	$0.30	$1.00
Green Curled Summer	.10	.30	1.00
Green Curled Winter	.10	.30	1.00
Moss, very fine curled	.10	.30	1.00
Broad-leaved White	.10	.30	1.00
Ever White Curled	.10	.30	1.00
Giant Fringed	.15	.35	1.25



Improved New York, The Standard Variety.

HORSE RADISH.

Horse Radish Sets. 100, 60c; 500, $2.50; 1000, $4.00; 5,000 for $18.00.

Maliener Kren, New Bohemian Horse Radish. See page 3. 100 roots, 85c.

KOHLRABI.

	Oz.	¼ Lb.	Lb.
Short-leaved Early Erfurt	$0.20	$0.65	$2.50
Early White Vienna	.20	.50	2.00
Early Purple Vienna	.20	.50	2.00

LEEK.

	Oz.	¼ Lb.	Lb.
Broad Scotch	$0.10	$0.30	$1.00
Large Musselburg	.10	.30	1.00
Rouen Large Winter	.10	.30	1.00
New Mezieres Winter	.15	.40	1.40
Bulgarian Winter, new. ½ oz., 15c; oz., 25c; 2 ozs., 40c.			

LETTUCE

LEAF VARIETIES

GRAND RAPIDS FORCING.

The best forcing Lettuce for Western Markets. Very hardy, grows large, and its handsome appearance gives it a ready sale. Keeps from wilting longer than other sorts.

Vaughan's Extra Selected Stock. Oz., 10c; ¼ lb., 30c; lb., $1.00; 5 lbs., $4.25.

Ordinary Stock. Oz., 10c; ¼ lb., 25c; lb., 85c; 5 lbs., $3.25.

BLACK SEEDED SIMPSON.

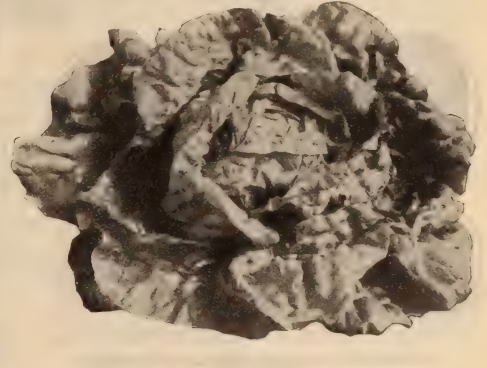
Vaughan's Selected Stock.

This is by far the most popular sort among the Chicago gardeners. It forms large, loose leaves of ideal color; the leaves are large, thin, very tender, and of very good quality. It is one of the best sorts for use under glass as well as for early outdoor planting. As this kind varies when growing we have our stock seed all hand picked. Lb., $1.00; ¼ lb., 30c; oz., 10c.

Black Seeded Simpson. Regular Stock. Oz., 10c; ¼ lb., 25c; lb., 80c.

OTHER LEAF SORTS.

	Oz.	¼ Lb.	Lb.
Prizehead—Center portions of crinkled leaves brown.	$0.10	$0.25	$0.80
Early Curled Silesia—Dwarf crisp golden leaves	.10	.25	.80
Early Curled Simpson—White seeded. A fine sort	.10	.25	.80
Tilton's White Star—Black Seeded Simpson type. Used for forcing	.10	.25	.80
Denver Market Forcing—A loose heading sort	.10	.25	.80
The Morse—A forcing selection of Black Seeded Simpson	.10	.25	.80

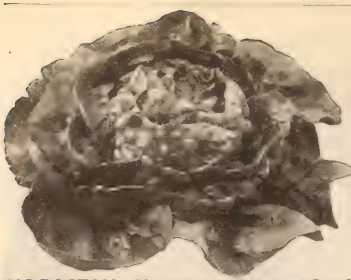


Vaughan's All Seasons Lettuce.

VAUGHAN'S ALL SEASONS LETTUCE.

Re-selected Stock.

This lettuce is the best of All Head Lettuces. Known everywhere from its large solid head and desirable color. Market gardeners who have purchased this seed from other sources always come to us the next season for the true stock. We have been very careful in seed selection and this year we are offering a special re-selected stock for the most critical trade. Oz., 10c; 2 ozs., 15c; ¼ lb., 25c; lb., $1.00.



LETTUCE

CABBAGE OR HEADING VARIETIES.

St. Louis Butterhead. The head is large and solid as a cabbage with beautiful crumpled, yellow inside leaves of the finest quality. Our seed is grown from stock seed especially selected by the famous St. Louis grower of this variety. **Oz., 10c; ¼ lb., 20c; lb., 80c.**

Improved Hanson. The most planted of all head lettuces. A good heat resister which forms large, firm heads with broad leaves, crumpled and exceedingly tender and crisp. In the central corn growing sections the best general purpose variety. **Oz., 10c; ¼ lb., 20c; lb., 80c.**

The Deacon. A very sure heading, buttery variety. The interior blanches to a beautiful golden yellow and is of fine flavor. **Oz., 10c; ¼ lb., 20c; lb., 80c.**

Maximum or Immensity. A popular variety, especially in the East. Very large, solid heads and a good heat resister. **Oz., 10c; ¼ lb., 25c; lb., $1.00.**

STANDARD KINDS.

Any of the following sorts at the uniform price of: Lb., 80c; ¼ lb., 20c; oz., 10c; 2 oz., 15c; except where noted.

Blonde Beauty.
Golden Queen, ¼ lb., 25c; lb., $1.00.
Perpignan or Defiance Summer.
Buttercup. Unrivaled.
Iceberg.
White Cabbage.
White Seeded Tennis Ball, or Boston Market.
Black Seeded Tennis Ball.
New York. Salamander.
Brown Dutch Cabbage.
California Cream Butter.

COS LETTUCE.

Upright Habit. The highest quality of all lettuces.

PARIS WHITE COS. Oz., 10c; ¼ lb., 25c; lb., $1.00.
TRIANON COS. Oz., 10c; ¼ lb., 25c; lb., $1.00.
EXPRESS COS. Earliest. Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., $1.00.

BIG BOSTON—Vaughan's Selected Stock.

The best large heading, early variety. The most popular variety for the Southern gardener who ships North. Also very valuable as a first early in the North. Plants are large, vigorous; leaves are bright, light green, very tender. Our strain is unsurpassed. Many gardeners in the South will plant only Vaughan's Big Boston. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., $1.00.**

May King. The best extra early head Lettuce. Small, solid heads; outer leaves with a brown tinge, **oz., 10c; ¼ lb., 30c; lb., $1.00.**

MUSK MELON

Netted Gem—Rocky Ford.—Selected Stock.

This seed is carefully grown, selected and saved at Rocky Ford under the care and supervision of one of the most careful shippers. It is well known that much seed offered as Rocky Ford stock has been saved by local growers from surplus or cull Melons by men who know nothing of the responsibility of the seed business. Careful planters should avoid this kind of stock.

VAUGHAN'S SELECTED STOCK—From best melons in field. **Oz., 15c; ¼ lb., 40c; lb., $1.50.**

ORDINARY STOCK—Seed from entire field planted only for seed. **Oz., 10c; ¼ lb., 20c; lb., 60c.**

Oval Gem. Our regular stock of this at the following prices is first-class, carefully selected seed, such as no gardener need hesitate to plant. **Oz., 10c; ¼ lb., 30c; lb., 80c.**

Round Gem. This is the true original type of Netted Gem originated in Philadelphia, but our grower has improved it by weeding out so far as possible the oval type. **Oz., 10c; ¼ lb., 25c; lb., 75c.**

The Osage Gem. Early as Netted Gem; same size and shape. Flesh, orange, solid and of best flavor. **Oz., 15c; ¼ lb., 40c; lb., $1.50; 5 lbs., $6.50.**



Rocky Ford Musk Melon.



VAUGHAN'S PAUL ROSE or PETOSKEY.

The best and most uniformly high quality table Melon introduced in ten years. "This is a cross of the Osage with the Netted Gem, and combines the sweetness of the former with the fine netting of the Gem. It has also the firmness of meat, salmon color, and cheesy structure peculiar to the Osage. In this respect it is superior to any Melon in existence, because of this thick, solid flesh, free from stringiness, which does not become watery or 'break down' in keeping, retaining its form twice as long as any other shipping Melon. **PRICE: Vaughan's Selected Seed, oz., 25c; 2 oz., 40c; ¼ lb., 75c; lb., $2.50.**

Vaughan's Regular Stock, oz., 10c; ¼ lb., 35c; lb., $1.25; 5 lbs., by express, $5.50.

VAUGHAN'S ORIGINAL OSAGE.

This famous Melon is our own introduction, and we take special pride in maintaining the quality and superiority of our stock. We pay many times the prices given ordinary seed growers to get our seed raised in the best locality and then selected from merchantable early Melons. Seed obtained from culls left in the field after marketing is over can be bought cheaply, but is high at any price. However, seed taken from early choice market melons must bring a high price, though really a hundred times cheaper than the other. Salmon flesh, high table quality; during the last season was the best Melon on the Chicago Market. Our strain is dark skinned, but moderately netted.

Vaughan's Selected Stock—Oz., 25c; 2 oz., 45c; ¼ lb., 75c; lb., $2.50.

Ordinary Seed—Entire field grown for seed, but seed not chosen from special melons. **oz., 15c; ¼ lb., 40c; lb., $1.35; 10 lbs., $12.50.**

Special Shipping Osage Slightly more netted than original type; especially selected for shipping. **Oz., 15c; ¼ lb., 50c; lb., $1.60.**

OTHER STANDARD VARIETIES.

	Oz.	¼ lb.	Lb.
Tip Top Selected Stock. A large size Melon of excellent quality, salmon flesh, moderate netting and evenly ribbed	$0.15	$0.40	$1.50
Extra Early Hackensack. An early selection of Hackensack. Melons large, weigh 4 to 10 lbs. Well netted, green flesh	.10	.35	1.25
Hackensack. A popular, large, well netted, green fleshed cantaloupe	.10	.35	1.25
Emerald Gem. Dark green, early Melon. Delicate salmon flesh. Not good for shipping. Of high table quality	.20	.60	2.00
Vaughan's Chicago Market. A large, early nutmeg. Green flesh, very juicy and sweet	.15	.40	1.50
Syracuse. Large and sweet	.10	.30	1.00
Extra Early Nutmeg. Small and early	.10	.30	1.00
Champion Market. A very large, netted Gem	.10	.35	1.25
Jenny Lind, Improved. A flattened, good shipping variety	.10	.35	1.25
Montreal Market. The largest of Nutmegs	.20	.60	2.00
Bay View. An oblong green fleshed	Sold out.		
Banana. Cucumber shape, late	.15	.50	1.75



Raised From Vaughan's Special English Spawn.

FRENCH MUSHROOM SPAWN.

French Spawn is planted for the growing of button mushrooms. Ours is the very best to be had, being sown from selected mushrooms. Put up in boxes of 2 pounds each. **Price, per box, 75c; if by mail, $1.20. The same loose, per lb., 35c; if by mail, 45c; 10 lbs., $3.20.**

The essentials in Mushroom growing are: an even temperature, 55° to 60°, maintained day and night; well prepared beds with good manure; a moist atmosphere, where the air is dry beds lose their moisture quickly and must be watered. Water applied directly to a Mushroom bed always injures the crop.

MUSHROOMS

The last few years have shown a large increase in the amount of Mushrooms grown and still the prices are not only maintained, but increased. Vaughan's Seed Store has been most successful in supplying with satisfaction both the Imported English Spawn (Vaughan's Special)and Pure Culture Spawn to market growers. We make at least five importations yearly, so as to always have a fresh supply.

English Mushroom Spawn. Our Spawn is manufactured by the largest and most successful maker of Spawn in the world. He has made Spawn for some thirty years and has kept up on all the new methods of manufacture. Our Spawn is made by the famous tissue method from selected specimens. It has been found that English Spawn, as a rule, does not bear so quickly as the American pure culture, but it, however, lasts much longer in bearing.

English Mushroom Spawn. (VAUGHAN'S SPECIAL). **Price, per brick, 25c; 5 lbs., $1.00, postpaid. By express or freight, per brick, 15c; 2 for 25c; 8 bricks, $1.00; 25 lbs., $2.00; 100 lbs., $6.50; if shipped from New York, $6.00.** Special prices on ½ ton lots and upward.

Pure Culture "Garden City" Spawn. The best Spawn for beginners. The highest development in the art of Spawn making. This Spawn is made from tissue cultures from select specimens produced by Spore (seed) culture. The bricks are inoculated with tiny threads from a young specimen fruit, so that the special sorts or strains are produced, true to type. By this selection of varieties the inferior yielding kinds are avoided. We carry the Cream Brown or Bohemia variety, which has proven the best yielder. We can, however, supply the Pure White, Brown, Alaska or Columbia pure culture Spawn. **Price, per brick, 35c; 2 bricks for 60c, postpaid; by express or freight, 5 bricks for $1.00; 10 bricks, $1.75; 25 bricks, $3.50; 100 bricks, $12.00.**

DIRECT BRICKS. Inoculated direct from laboratory cultures. Write for prices.

MUSHROOM CULTURE.

How to prepare the beds and raise Mushrooms, Robinson, best English book, cloth bound, **50c., postpaid.**

MUSHROOMS.

By W. Falconer. The best American book on this subject. **Postpaid, $1.00.**

MUSHROOMS.

How to Grow. By Fraser, 12 pages, published by Vaughan's Seed Store. **Price, 10c,** or FREE with every order for Spawn amounting to one dollar or over, if requested with order.



COLE'S EARLY.

WATER MELON

Cole's Early. This is the Best Early Water Melon for the home market today. For sweetness and delicate texture of flesh it has no equal. The rind is thin but brittle, and therefore not suitable for shipping; for the home market we know of none better. Extreme earliness is its great merit. **Oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., $2.65.**

Early Fordhook. The first early shipping melon. Large for an early; skin, dark green; flesh, crisp and sweet. Rind thin, but with tough skin. **Oz., 10c; ¼ lb., 20c; lb., 65c.**

Vaughans's Black Diamond. A cross between Kolb's Gem and Hoosier King. Its prominent points of merit are its extreme size and productiveness. Melons weighing 75 to 90 pounds are frequent. It is the most prolific Water Melon. Its color is a rich, dark green, almost black. Of symmetrical shape, roundish to bluntly oval, a similarity of shape running through the whole field. **Oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., $2.50; 10 lbs., $4.50.**

Sweetheart. A standard shipping melon. Vine vigorous and productive. First fruits ripen early. The melons are large, uniform and heavy, mottled light and dark green. Rind is thin, but firm, and the flesh is firm and solid, yet tender and melting. **Oz., 10c; ¼ lb., 15c; lb., 50c.**

Improved Kolb's Gem. The best known shipping melon. The seed of this is saved from large, smooth melons of a darker mottled green than Kolb's Gem. The melons show a yellow blotch on the bottom. **Oz., 10c; ¼ lb., 15c; lb., 50c; 5 lbs., $2.00; 10 lbs., $3.50.**

Triumph. One of the largest and handsomest of the shipping melons. A great seller. **Oz., 10c; ¼ lb., 20c; lb., 50c.**

Alabama Sweets. A popular Southern shipping melon, especially in Texas. Dark green color, good size and fine flavor. Select seed. **Oz., 10c; ¼ lb., 25c; lb., $1.00.**

Kleckley's Sweet. A large oblong melon. A poor shipper, but without doubt the highest quality of all Water Melons. Skin dark green, flesh bright scarlet, ripening close to the skin. The large heart does not crack open when ripe. **Oz., 10c; ¼ lb., 25c; lb., 75c; 5 lbs., $3.25.**

True Ice Cream. The great Home Market Melon. It has too thin a rind for shipping unless packed in straw. Few, if any, surpass a True Ice Cream for quality and productiveness. **Oz., 10c; ¼ lb., 15c; lb., 50c.**

Winter Water Melon (Novelty). This Melon is early, earlier than Sweetheart and a very prolific bearer. The flesh is red, of extreme firmness; in fact, almost as hard as citron; very brittle and deliciously sweet. In color it is very light green, almost white. The firmness of the flesh causes it to be the longest keeper of the Water Melon family. **Price, ½ oz., 12c; oz., 20c; 2 oz., 35c; ¼ lb., 50c; lb., $1.50.**

Any of the following standard kinds at the uniform price of oz., 10c; ¼ lb., 15c; lb., 50c; 5 lbs., $2.25, except where noted.

Citron, red seeded, lb., 60c.
Colorado Citron, lb., 60c.
Cuban Queen, lb. 60c.
Dark Icing.
Dixie.
Duke Jones.
Florida Favorite, lb., 60c.
Gypsy Striped, or Rattlesnake.
Gray Monarch, or Long White Icing.
Jones' Jumbo.
Kolb's Gem.
Phinney's Improved.
Mountain Sweet, lb. 60c.
McIver's Wonderful Sugar, lb., 60c.

MARTYNIA FOR PICKLES.

The young and tender seed pods make a very fancy pickle. **Oz., 15c; ¼ lb., 40c; lb., $1.50.**

MUSTARD.

	Oz.	¼ lb.	Lb
White London	$0.05	$0.10	$0.30
Brown	.05	.15	.30
New Chinese	.10	.20	.60

OKRA.

	Oz.	¼ lb.	Lb.
White Velvet	.05	.15	.40
Dwarf	.05	.15	.40
Tall (Perkin's Mammoth)	.05	.15	.40



VAUGHAN'S IDEAL WHITE GLOBE.

ONION SEED

VAUGHAN'S PEDIGREE.

Our strains of Globe Onions are right! We see to it that Seed Onions are selected with the greatest care, and none are planted except they are of the true type. Thin necks, globe shape and clear colors are what we aim for.

VAUGHAN'S IDEAL WHITE GLOBE.

This is the handsomest of all Onions. It is of the true globe form, pure white, hard, small necked, ripens very early and evenly and is a good keeper. We supply the largest market gardeners in Chicago and the west. No market gardener or Onion grower can afford to plant inferior stock, with only cheapness of price to recommend it, when seed like ours is to be had, the results of a few ounces often paying twice the first cost of the best seed.

PRICE: Eastern Grown, oz., 25c; ¼ lb., 85c; lb., $3.00; 5 lbs., $14.50; 10 lbs., $28.00.

PRICE: Western Seed, oz., 20c; ¼ lb., 70c; lb., $2.50; 5 lbs., $12.00; 10 lbs., $23.00.



SOUTHPORT YELLOW GLOBE.

Southport Yellow Globe. A main crop, late, large round Onion. It is sure to satisfy the one who buys a packet, or the one who sows 50 pounds for carload shipments. A truly grand Onion whose large, golden yellow spheres make a beautiful appearance, sacked or barreled for the market. Finest of all yellow Onions for keeping. Our Eastern strain of seed is from a grower of twenty-five years' experience, who makes a specialty of this variety. There is no better.

PRICE: Eastern Grown, oz., 20c; ¼ lb., 50c; lb., $1.60; 5 lbs., $7.75; 10 lbs., $15.00.

PRICE: Western Seed, oz., 15c; ¼ lb., 40c; lb., $1.40; 5 lbs., $6.75; 10 lbs., $12.50.

Southport Blood-Red Globe. Our Blood-red Globe has a beautiful red skin, and a better lot of seed cannot be found. The Onions are of immense size, very solid and firm—qualities which make them fine sellers and excellent keepers. Our market gardener customers regularly grow crops yielding 800 to 1,000 bushels from this seed. Our grower is an expert, who carefully selects this seed from large, fine colored, solid bulbs, well ripened and cured, and who rejects all thick necked ones.

PRICE: Eastern Grown, oz., 20c; ¼ lb., 50c; lb., $1.60; 5 lbs., $7.75; 10 lbs., $15.00.

PRICE: Western Seed, oz., 15c; ¼ lb., 40c; lb., $1.40; 5 lbs., $6.75; 10 lbs., $13.00.



OHIO YELLOW GLOBE—SHOWING EVENNESS OF TYPE.

Ohio Yellow Globe. (See illustration.) The best of all yellow Onions. Entirely distinct from the old type of Yellow Globe Danvers, being earlier, smaller necked, of perfect globe shape, uniform as to size and color and a greater cropper. Vaughan's Special Ohio Grown Seed of this type is an extra fine selection as to color, shape and yield of this already fine sort. Regarded by seed growers the superfine strain of Yellow Onion Seed. **Oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., $1.50. By express, 5 lbs., $7.25; 10 lbs., $14.00.**

Ohio Red Globe. A very uniform Red Globe Onion, similar in shape to the Ohio Yellow Globe. Lake County Seed grown by the originator. **Oz., 15c; ¼ lb., 45c; lb., $1.60; 5 lbs., $7.75; 10 lbs., $15.00.**

Australian Brown Globe. A very early maturing variety. The bulbs are of good size, very solid and heavy. The keeping quality is excellent, one of the very best. The Onions are thin necked, and ripen evenly in all soils. **Oz., 15c; ¼ lb., 35c; lb., $1.40.**

White Bermuda. True Teneriffe Grown. Much planted in the South, especially in Texas. In the North the bulbs do not grow very large, but are of very mild, sweet flavor, and are the earliest of all. Called White, but really of a light straw color. **Oz., 15c; ¼ lb., 60c; lb., $2.25.**

Red Bermuda Teneriffe Seed. Similar to the above except in color. **Oz., 15c; ¼ lb., 60c; lb., $2.25.**

Crystal White Wax Teneriffe Seed. A pure white, large, early maturing, flat variety. Popular in the South like the White Bermuda. In the North, it is excellent for the home garden on account of the mild, sweet flavor. **Oz., 30c; ¼ lb., 90c; lb., $3.25.**

Prizetaker Onion. Vaughan's Selected Stock. The handsomest, largest yellow Globe Onion. A fair keeper, of finest flavor, handsome shape and enormous size, many single Onions weighing five pounds or more having been raised from seed the first year. It is of the same type as those immense imported Onions which can be seen in fruit stores, and always commands a very high price. The Prizetaker always grows to a perfect globe shape, with a bright straw colored skin; the necks are very small, and the Onions always ripen up hard. American grown. **Oz., 15c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.25. 10 lbs., $14.00.**

Vaughan's Apple-Shaped Red Globe. This is the most perfect market type of Red Globe Onion. Ideal for enclosing the most bulk in the most compact shape. Its color is absolutely the darkest blood-red. Its size is equal to any of the largest types of Red Globe. Fifteen years ago this Onion was first planted in the West, under the name of Extra Early Red Globe. Since that time, grown on rich land, carefully selected for size, shape and color, it has been improved a little each year, until we believe it now the very best of its class. **Oz., 20c; ¼ lb., 45c; lb., $1.60; 5 lbs., $8.00.**

Mammoth Silver King. This mammoth variety is one of the largest in existence, averaging from 15 to 22 inches in circumference, often weighing from 2½ to 4 pounds each. It matures early, and is uniformly of large size and fine shape, being flattened but thick. The skin is a beautiful silver-white, flesh snowy, tender and of mild sweet flavor. Its striking size, handsome appearance and mild flavor recommend it to the fancy market. **Oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.25.**

Different market and localities prefer different Onions. Globe Onions are generally the most popular and yield better than the other sorts. In certain portions of the country certain colors are in the highest favor. Vaughan's Ideal White Globe, Southport Blood Red, our special Ohio Globes and Apple Shaped Red Globe are ideals of their kind. Every bag of seed is tested as to vitality.

Vaughan's Pedigree Onion Seed



"Fancy" Yellow Globe Danvers. The shape is uniformly round; color, a fine brown, orange yellow. The entire crop ripens down at one time and winters well. No gardener can afford to experiment with doubtful seed. **Oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., $1.40; 5 lbs., $6.75; 10 lbs., $13.00.**

Yellow Globe Danvers. This strain of Globe Danvers is equal to any usually sold, and may be relied upon as a first-class cropper. **Oz., 15c; ¼ lb., 35c; lb., $1.30; 5 lbs., $6.25; 10 lbs., $12.00.**

FLAT ONIONS AND SET SEED.

Large Red Wethersfield. This is the standard Red Variety and a favorite Onion in the East, where immense crops are grown for shipment. Large; skin, deep purplish red; form, round, somewhat flattened; flesh, purplish-white; moderately fine grained, and stronger flavored than any of the other kinds. Very productive, the best keeper and one of the most popular for general cultivation. It is more inclined to form large necks, if planted on unsuitable soil, than the Danvers, but it is the best variety on poor or dry soil. **Oz., 15c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.25; 10 lbs., $14.00.**

Vaughan's Ox Blood Red Wethersfield. An extremely dark colored strain of Red Wethersfield. The darkest red onion in existence. Inclined to be necky on too rich soils. **Oz., 20c ¼ lb., 50c; lb., $1.75; 5 lbs., $8.25; 10 lbs., $15.50.**

Yellow Danvers. A fine, productive variety of medium size; skin coppery-yellow; flesh white, comparatively mild and well flavored. Excellent for yellow sets. **Oz., 15c; ¼ lb., 35c; lb., $1.25; 5 lbs., $6.00; 10 lbs., $11.50.**



White Portugal or Silverskin. A large, flat Onion of mild flavor and great beauty, its clear white skin glistening like silver. A favorite with many for use when young as a salad or bunching onion, and for pickles; it is also a good keeper and fine for fall and early winter use. An excellent sort for gardeners who do not plant more than one variety. **Oz., 20c; ¼ lb., 50c; lb., $1.90; 5 lbs., $9.25.**

Philadelphia Silverskin. Special strain of White Portugal. **Oz., 20c; ¼ lb., 60c; lb., $2.00; 5 lbs., $9.50.**

Early White Welsh Onion. For Green Onions. This kind does not form a bulb, but is one of the best kinds for "Green Onions." The plants are perennial and can remain in the ground for years. This is the sweetest of all Onions. **Oz., 25c; 2 oz., 40c; ¼ lb., 75c; lb., $2.00.**

ITALIAN ONION SEED.

Vaughan's Pickling. This is a uniformly early, small, round, hard, crisp, tender and very handsome variety, with an opaque white skin, which does not turn green upon exposure to the sun. **Oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.25.**

White Queen. Remarkable for its earliness and very mild flavor; it is small and white skinned. Every family should sow an ounce or two for pickling in jars; a fine table relish. **Price, ½ oz., 8c; oz., 15c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.25; 10 lbs., $13.50.**

White Barletta. It is a beautiful waxy-white color, much admired by housewives. **Price, same as that of White Queen**

	Lb.	¼ lb.	Oz.
Giant Brown Rocca	$1.40	$0.40	$0.15
Giant Yellow Rocca	1.40	.40	.15

STANDARD SORTS.

	Oz.	¼ lb.	Lb.	5 lbs.
Bolton. The ideal set onion. Brown color, sell for yellow, early, maturing, heavy yielder and the best of all for keeping	$0.15	$0.35	$1.25	$6.00
Strassburg, or Flat Dutch. A standard flat yellow onion. Flesh white and fine grained. Excellent set onion	.15	.35	1.25	6.00
Australian Brown Flat. The longest keeping flat onion. Extra early and fine yielder and a sure cropper. Much used for "Brown sets"	.15	.35	1.25	6.00
Yellow Cracker. The earliest flat yellow. Desirable in climates where season is short	.15	.35	1.25	6.00
Red Cracker. Like Yellow Cracker, except in color	.20	.45	1.60	7.75
Extra Early Flat Red. Very early and uniform. A sure bottoming set onion	.15	.45	1.75	8.25

ONION SETS

We Sell Bottom Onion Sets, Shallots, White Multipliers, and Potato Onions by weight, 32 lbs. to the bushel. Top Sets, 28 lbs. to the bushel.

ONION Sets are subject to market changes, and while we shall try to maintain these prices, we cannot guarantee them to last throughout the season and advise early orders. "By express or freight" always means the purchaser pays the transportation charges.

BOTTOM ONION SETS.

These are the product of seed and are used for "Green Onions" or to produce large Onions, which they do much quicker than can be grown from seed.

Our sets are small, dry and unsprouted.

	½ pk.	Pk.	Bu.
White Bottoms. Bushel, 32 lbs.	$0.50	$0.80	$3.00
Yellow Bottoms. Bushel, 32 lbs.	.35	.65	2.50
Red Bottoms. Bushel, 32 lbs.	.40	.75	2.75
Red Summer Top Sets. These are planted to raise both "Green Onions" and large bulbs. Bushel, 28 lbs.	.50	.88	3.25
Egyptian or Winter Onion Sets. For "Green Onions." Perfectly hardy. Do not form large onions. Bushel, 28 lbs.	.25	.40	1.50
Shallots or Yellow Multipliers. For Green and Large Onions. Bushel, 32 lbs.	.50	.85	3.25
Yellow Potato Onions. Produce a very early large onion	.50	.85	3.25
White Multipliers. A very productive Onion Set for "Green Onions," earlier than bottom sets	.50	.85	3.25

PLANT ONION SETS. They produce an Onion ready for market or use from four to six weeks earlier than can be done by sowing the seed. They produce "Green Onions" at least three weeks sooner than will seed. Thus, in both cases, the high early market prices are obtained.

THE VALUE OF NITRATE OF SODA.

Nitrate of Soda furnishes to young plants the most essential of all plant foods, nitrogen, in its most available (soluble) form. Applied when the plants are young, the effect is immediate and lasting, the result is an earlier and heavier crop. Its advantage over farm yard manure is that it acts much more quickly, for this reason for high priced early crops the use of Nitrate of Soda is essential for the best results. Try a crop, one portion with Nitrate of Soda and another portion without. Figure the difference in net results. Our customers who have once used it always come back the next season with an increased order. **Price, 5 lbs., 35c; 10 lbs., 60c; 25 lbs., $1.25; 100 lbs., $3.50; 500 lbs., $15.75, at Chicago or New York.** The market varies and prices are subject to change. Write for prices on larger quantities.



VAUGHAN'S IMPROVED TELEPHONE.

TELEPHONE TYPES.

The Telephone is, on account of its many high qualities, early season, heavy yield, large pods and fine flavor, the most popular of all peas for market and home use. There are a number of selections of this popular pea, the best of which we offer below:

Vaughan's Improved Telephone. A large, dark green podded type. Very uniform with few small pods and a heavy yielder. **Quart, 30c; ½ peck, 95c; peck, $1.90; bu., $7.50.**

Alderman. The best of the Duke of Albany type. Large dark pods, a fine uniform strain. **Quart, 30c; ½ peck, $1.00; peck, $1.95; bu., $7.75.**

Telephone. A light green colored pod. Not quite so uniform in size as Improved Telephone. **Quart, 30c; ½ peck, 90c; peck, $1.75; bu., $7.00.**

Admiral Dewey. Similar to Vaughan's Improved Telephone. Large pods. **Quart, 30c; ½ peck, 95c; peck, $1.85; bu., $7.25.**

Prince Edward. Has the largest pods of any of the Telephone type. Not so heavy a yielder as Vaughan's Improved. **Quart, 30c; ½ peck, $1.00; peck, $1.95; bu., $7.75.**

PEAS—STANDARD VARIETIES.

We furnish ½ pecks at peck rates; ½ bushels at bushel rates, except where marked. Those marked with (*) are wrinkled varieties.

Extra Early Varieties.

Height in inches.	Qt.	½ pk.	Pk.	Bu.
18 *Little Gem	$0.25	$0.80	$1.60	$6.25
16 *Extra Early Premium Gem	.25	.80	1.60	6.25
13 Tom Thumb	.25	.75	1.50	6.00
10 *American Wonder	.30	.90	1.70	6.75
30 *Thomas Laxton	.30	1.00	1.95	7.75

Second Early Sorts.

Height in inches.	Qt.	½ pk.	Pk.	Bu.
24 *Yorkshire Hero	$0.25	$0.75	$1.45	$5.75
24 *Horsford's Market Garden	.25	.85	1.65	6.50

General Crop and Late Varieties.

Height in inches.	Qt.	½ pk.	Pk.	Bu.
36 Long Island Mammoth	$0.25	$0.85	$1.65	$6.50
20 *Pride of the Market	.25	.85	1.65	6.50
16 Black-Eyed Marrowfat	.20	.45	.85	3.25
36 White Marrowfat	.20	.45	.85	3.25
30 Dwarf Gray Sugar	.25	.85	1.65	6.50
50 Melting Sugar and Tall Gray Sugar	.25	.85	1.65	6.50

PEAS — Vaughan's Northern Grown

EXTRA EARLY VARIETIES.

Alaska. The first extra early pea. Very even in ripening and prolific. Pods 2½ to 3 inches long, well filled. Dry seed round and blue. Quality only fair. **Quart, 25c; ½ peck, 80c; peck, $1.50; bushel, $6.00.**

Maud S. This is the earliest selection of the extra early type of pea. Our stock is very uniform in ripening so the pods may be harvested at one picking. Dry seed round and yellow. Quality a little better than Alaska. **Quart, 25c; ½ peck, 80c; peck, $1.50; bushel, $6.00.**

First and Best. Another strain of the extra early type, not so early as Maude S., but a slightly better yielder. Sold as Philadelphia Extra Early, Best Extra Early, Rural New Yorker, etc. **Quart, 25c; ½ peck, 75c; peck, $1.45; bushel, $5.75.**

GRADUS. The best extra Early Wrinkled Pea. Within three to five days in season of the Extra Early Poor Quality peas. This variety has pods as large as Telephone and peas unsurpassed by any variety in quality. Our seed has been very carefully selected and any vines showing small pods have been rogued from the fields. We know this will give you satisfaction. **Quart, 30c; ½ peck, $1.00; peck, $2.00; bushel, $8.00.**

Surprise. The earliest of the winkled peas. Several days ahead of Gradus or any other wrinkled variety. Quality and productiveness good. An excellent variety for early trade which demands quality. Pods the size of Alaska or Maud S. **Quart, 25c; ½ peck, 85c; peck, $1.65; bushel, $6.50.**

PROFITABLE DWARF SORTS For Market Gardeners.

Nott's Excelsior. Very dwarf, 15 inches. Early, three days after Alaska. Sweet and a heavy bearer. Pods 3 inches long. The heaviest yielding, early dwarf pea. **Quart, 30c; ½ peck, 90c; peck, $1.70; bu., $6.75.**

McLean's Advancer. A very heavy yielding medium season variety. The pods are of good size and are always well filled. A very desirable variety where brushing of the tall varieties is impracticable. **Quart, 25c; ½ peck, 85c; peck, $1.65; bu., $6.50.**

Dwarf Telephone. Vaughan's Re-selected stock. See Novelties, page 4. The best large podded dwarf peas for the Market Garden. **Quart, 30c; ½ peck, 90c; peck, $1.75; bu., $7.00.**

Heroine. A very popular, large podded, late dwarf pea. Height, 2 feet. The vines are very prolific. Pods are well filled with peas of good flavor. **Quart, 25c; ½ peck, 85c; peck, $1.65; bu., $6.50.**

Improved Stratagem. A late extremely large podded high quality pea. The pea has high merit as a market garden variety. Its chief drawback has been the difficulty to get true stock. Our strain is the best we have seen and will give satisfaction to the most critical. **Quart, 30c; ½ peck, 95c; peck, $1.90; bu., $7.50.**

LATE OR MAIN CROP VARIETIES.

Champion of England. One of the oldest and still one of the best varieties before the public. Late, tall, vigorous and an enormous yielder. A superior strain. **Quart, 25c; ½ peck, 75c; peck, $1.45; bu., $5.25**

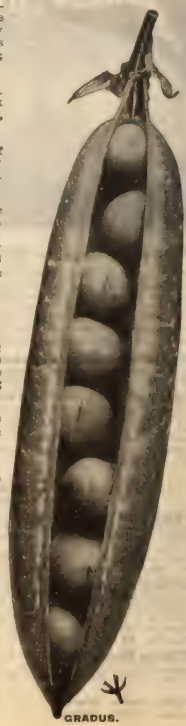
Everbearing. Medium height. Very prolific. Pods 3 inches in length. **Quart, 25c; ½ peck, 75c. peck, $1.50; bu., $6.00.**

Vaughan's Sweet Market. An excellent second early, main crop pea, following right after the Extra Earlies. Pods 3½ inches, borne in large quantities on very vigorous vines. Height, 2½ ft. One of the heaviest yielding of all peas. **Quart, 25c; ½ peck, 85c; peck, $1.65; bu., $6.50.**

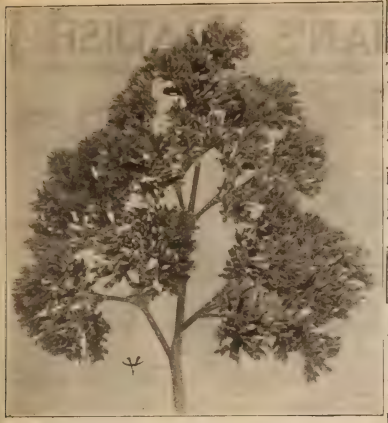
TWO DESIRABLE NEW VARIETIES.

Little Marvel. A new early dwarf wrinkled pea of similar season and habit to Nott's Excelsior and American Wonder. It is more prolific than either of the older sorts, and its pods are dark instead of light green. **Quart, 35c; ½ peck, $1.25; peck, $2.50; bu., $10.00.**

Witham Wonder. A second early, very heavy cropping dwarf sort. The peas are remarkably sweet. Pods of medium size. Where quantity and quality count this variety will be well liked **½ peck, $1.00; peck, $2.00; bu., $8.00.**



GRADUS.



CHAMPION MOSS CURLED PARSLEY.

PARSLEY

The Champion: is a prize-winning English variety, in appearance like a tuft of finely curled moss, and of a rich deep green color. It is slow to run to seed and very hardy; of easiest growth, a few seeds sown in onion rows use no space. Grows in window boxes. **Lb., 50c; ¼ lb., 20c; oz., 10c.**

Double Curled. Lb., 40c; ¼ lb., 15c; oz., 5c.

Fern-Leaved. Lb., 65c; ¼ lb., 20c; oz., 10c.

Plain. Lb., 40c; ¼ lb., 15c; oz., 5c.

MARKET GARDENERS' STRAINS

Hamburg Rooted or German Parsley. The root resembles a small parsnip and is the edible part of this sort; extensively used for flavoring soups. **Lb., 50c; ¼ lb., 15c; oz., 5c.**

PARSNIP

Magnum Bonum. A very fine and greatly improved strain of Hollow Crown Parsnip, which we can recommend to all marketmen as a money-maker. The roots are smooth, not so long as those of the standard sort, somewhat thicker in diameter and much more easily pulled. A very heavy cropper. **Lb., 40c; ¼ lb., 15c; oz., 10c.**

Improved Guernsey. An improved strain, which has given general satisfaction. The roots do not grow so long as those of the Hollow Crown, but are of greater diameter and more easily gathered. Of excellent quality. **Lb., 40c; ¼ lb., 15c; oz., 7c.**

Hollow Crown, or Long Smooth. (Abbot's Improved.) Smooth, large, tender and sugary; one of the best. Our stock is very fine. **Lb., 40c; ¼ lb., 15c; oz., 7c.**

PEPPER

CULTURE: See "Vaughan's Vegetable Garden." A Copy Free to Buyers of Vaughan's Seeds.

Our Magnum Dulce Pepper (See Description Below) Should be Grown by Every Gardener.

Vaughan's Improved Sweet Mountain. It is a strong grower, very productive. The peppers when young are of a bright green color, without any shade of purple; when ripe they are of a very beautiful red; the flesh is thick, sweet and mild. They often grow 6 inches long by 4 inches through. Our strain has been selected with great care for over twenty years. **Lb., $2.00; ¼ lb., 60c; oz., 20c; ½ oz., 12c.**

Ruby King. Grows 4½ to 6 inches long, by 3½ to 4 inches thick. The peppers are bright ruby red; one of the best for stuffed pickles. The meat, or walls, is quite crisp and tender. **Lb., $2.00; ¼ lb., 60c; oz., 20c; ½ oz., 12c.**

Chinese Giant. **Double the size of "Ruby King."** Not only is it early in ripening and productive for so large a pepper, but its size will cause it to sell most readily. The fruits are of thick blocky form and of glossy scarlet. They grow four or five inches broad at the top, and are of equal length. All uniformly large. The flesh is mild and unusually thick; it makes an excellent salad sliced and served like tomatoes. **Pkt., 10c; ½ oz., 25c; oz., 40c.**

Cayenne Pickling. Of dwarf habit, and does not branch very much, but unlike the ordinary Cayenne, the peppers grow erect on the plant and are about 2½ inches long; just the right size for pickling. **Pkt., 10c; ½ oz., 15c; oz., 25c.**

	½ Oz.	Oz.	¼ Lb.	Lb.
Large Bell or Bullnose	$0.12	$0.20	$0.50	$2.00
Cayenne Long Red	.10	.20	.60	
Golden Dawn	.12	.20	.60	2.00
Ruby King	.12	.20	.60	2.00
Spanish Monstrous	.12	.20	.60	2.00
Elephant's Trunk	.12	.25		
Red Cluster	.15	.25		
Red Cherry	.15	.25	.75	



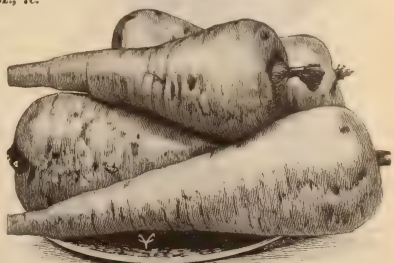
MAGNUM DULCE PEPPER.

PEPPER, NEW NEAPOLITAN. A great market gardeners' variety, two weeks earlier than Bull Nose or Ruby King. It is of good size, mild flavor, and the plants are of good stocky growth. Its great value lies in its prolificacy. The flesh of the fruits is quite thick, and turns an even bright red color when ripe. **Price, ½ oz., 12c; oz., 20c; ¼ lb., 60c; lb., $2.25.**

PEPPER, NEW UPRIGHT SWEET SALAD. This pepper grows upright, and not hanging as do other sorts. It is a cross between Chinese Giant and a very mild, sweet variety. Its value to the market gardener is in earliness and its mild flavor, so mild, in fact, that even the seeds may be eaten raw without inconvenience. Fruits are of medium size, and are produced in good numbers. The color is a very handsome green, and turns a waxen red when ripe. A fine variety for fancy trade. **Pkt., 10c; ½ oz., 25c; oz., 40c.**

Vaughan's Magnum Dulce Pepper.

Decidedly superior to Chinese Giant or any other variety known to market in size and sweet quality. The result of many years' careful selection by a successful grower. The yield of this variety may be greatly increased by pinching out the first or king blossoms which appear. These king blossoms produce the largest peppers. However, in doing so, they reduce the yield. The flesh runs from ½ to ¾ in. in thickness, and is exceptionally mild and pleasant in flavor. Fifteen fruits fill a bushel basket. **Pkt., 10c; 2 for 15c; oz., 50c.**



MAGNUM BONUM PARSNIP.

Vaughan's Sugar Pie Pumpkin.

Flesh very thick, sweet and fine flavored. Makes delicious pies. Price: Oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., $2.50.

PUMPKIN.

	Oz.	¼ lb.	Lb.
Winter Queen (Winter Luxury)	$0.10	$0.20	$0.75
Calhoun	.10	.20	.75
Large Field ..... 10 lbs., $2.50	.10	.15	.50
Large Cheese	.10	.20	.60
Sweet Potato	.10	.25	.80
Japanese Pie	.10	.25	.80
Vaughan's Mammoth Prize	.15	.40	1.50
Small Sugar	.10	.20	.60
Golden Oblong	.10	.20	.60
Large Tours, or Mammoth French	.10	.25	.80

RHUBARB. MAMMOTH. **Oz., 10c; ¼ lb., 30c; lb., 90c**

RHUBARB ROOTS, Clumps. Each, 15c, 25c and 50c, according to size. **Seedlings, per 100, $4.50.**

SAGE. Per oz., 15c; ¼ lb., 45c; lb., $1.50.



VAUGHAN'S SUGAR PIE PUMPKIN.



SCARLET TURNIP WHITE TIP, The Most Popular Outdoor Radish.

VAUGHAN'S RADISH

Extra Early Turnip Varieties.

SCARLET TURNIP WHITE TIP, Vaughan's Selected Stock.

For outdoor planting this is the most popular radish. It is bright scarlet with a white tip. The root is very slender. We sell many thousands of pounds of this radish to critical market gardeners, which proves our stock is the very best. Our seed is most carefully grown from transplanted roots just right in color, the right amount of white on tip, of right size and shape. **Oz., 10c; ¼ lb., 15c; lb., 40c; 100 lbs., $35.00.**

SCARLET TURNIP WHITE TIP—Ordinary Stock. ¼ lb., 12c; lb., 30c.

IMPROVED EARLY SCARLET GLOBE.

VAUGHAN'S SELECTED STOCK.

A most desirable sort for greenhouse and hot-bed forcing and also outdoors; very early, mild, crisp, juicy and tender; top small and will stand heat without becoming pithy. One of the best selling and most attractive Radishes on account of its rich bright scarlet color and handsome shape. Our stock of this is the very best, selected with care as to size, shape, color and earliness, and market gardeners will find it a money maker; it is just right in every respect. **Oz., 10c; ¼ lb., 25c; lb., 70c; 5 lbs., $3.25; 10 lbs., $6.00.**

SCARLET GLOBE—Ordinary Stock. Oz., 10c; ¼ lb., 20c; lb., 50c; 5 lbs., $2.25; 10 lbs., $4.00.



RADISH, IMPROVED EARLY SCARLET GLOBE.
Vaughan's Selected Stock. The Highest Quality Round Radish.

STANDARD TURNIP SORTS.

Any of the following, oz., 5c; ¼ lb., 15c, except where noted:

	Oz.	¼ lb.	Lb.	5 lbs.
Vaughan's Early Scarlet Globe, White Tip	$0.10	$0.20	$0.60	$2.80
Earliest Carmine Turnip	...	.20	.60	2.70
Crimson Giant Forcing	.10	.25	.75	3.50
Earliest White Turnip (White Box)	...	...	.50	2.25
Triumph (Variegated)	.10	.25	.75	...
All Seasons	...	...	.60	2.75
Non Plus Ultra	...	...	.50	2.25
Early Deep Scarlet Turnip	...	...	.50	2.25
Yellow Turnip	...	...	.60	2.75
Golden Yellow Summer Turnip	...	...	.60	2.75



IMPROVED BREAKFAST RADISH.
A fine Radish for the home garden and market.

EXTRA EARLY OLIVE SHAPED RADISHES.

	Oz.	¼ lb.	Lb.	5 lbs.
Vaughan's 20-Day Forcing	$0.05	$0.25	$0.70	$3.25
Improved French Breakfast	.05	.20	.60	2.75
French Breakfast	.05	.15	.50	2.25
Earliest White Olive	.05	.25	.70	3.25
Olive Yellow May	.05	.15	.50	...
Oval Deep Scarlet	.05	.15	.50	2.25

EARLY LONG RADISHES.

	Oz.	¼ lb.	Lb.	5 lbs.
Icicle. The best white Radish, early, the very highest quality and the roots keep a long time without becoming pithy	$0.05	$0.15	$0.50	$2.25
Brightest Long Scarlet (Cardinal)	.05	.15	.50	2.25
Early Long Scarlet (Short Top)	.05	.15	.50	2.25
Cincinnati Market	.05	.15	.50	2.25
Vaughan's Market (Long White)	.05	.20	.60	2.75
Wood's Early Frame	.05	.15	.50	2.25
Half Long Deep Scarlet	.10	.20	.60	2.75

SUMMER VARIETIES.

	Oz.	¼ lb.	Lb.	5 lbs.
Improved Chartier	$0.05	$0.15	$0.50	$2.25
Long White Vienna	.05	.15	.50	2.25
White Strassburg	.05	.15	.50	2.25
White Stuttgart	.05	.15	.50	2.25

WINTER RADISHES.

Do not sow until last of June.

	¼ lb.	Lb.	5 lbs.
Chinese Mammoth, or Celestial	$0.20	$0.60	$2.75
California Mammoth White Winter	.20	.60	2.75
Rose, or Scarlet China Winter	.15	.60	2.75
Round Black Spanish	.15	.50	2.25
Long Black Spanish	.15	.50	2.25
Half Long Black Winter	.15	.60	2.75
Long White Spanish	.15	.60	2.75
The Munich Oz. 10c	.25	.75	...



ICICLE, Best White.

Salsify, or Oyster Plant



MAMMOTH SANDWICH ISLAND SALSIFY.

Sandwich Island Mammoth Grows uniformly to an extra large size, averaging **fully double** the size and weight of the roots of the old variety. The roots, notwithstanding their size, are of superior quality and very delicate flavor. **Lb., $1.00; ¼ lb., 30c.; oz., 15c.**

LONG WHITE SALSIFY. Lb., $1.00; ¼ lb., 30c; oz., 15c.

Scorzonera (BLACK SALSIFY). Oz., 15c.; ¼ lb., 40c.



SORREL.

Sorrel—Sauerampfer-Oseille

Of the easiest growth. Sorrel is cultivated for its leaves, which possess a very fine flavor; boiled and served like Spinach. It also makes a delicious soup. **Lb., $1.00; ¼ lb., 25c.; oz., 10c.**

SPINACH



Vaughan's Norfolk Savoy Spinach

This is the variety so highly prized by the large planters about Norfolk, Va. **The leaves, remarkably thick and blistered,** extremely hardy, do not settle in the barrel in shipping as do the other varieties. No seed has caused planters more dissatisfaction than spurious varieties of this, whole crops having been plowed under or abandoned because they were not of the proper kind. Our strain has secured the trade of the largest and best growers in the country.

Lb., 15c.; 10 lbs., $1.20.

Extra Large Round Leaved.....10 lbs., $1.20; lb., 15c.
Long Standing .....10 lbs., $1.20; lb., 15c.

Bloomsdale .....
100 lbs., $10.00; 10 lbs., $1.20; lb., 15c.
Large, Round Viroflay.....
.....10 lbs., $1.20; lb., 15c.
Prickly Seeded....10 lbs., $1.20; lb., 15c.
New Zealand.....¼ lb., 20c.; lb., 60c.
Victoria.....10 lbs., $1.20; lb., 15c.

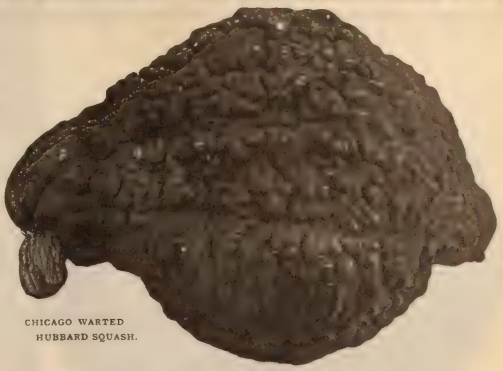
Swiss Chard—A Money Crop

Cut and Come Again Spinach Far superior to the common Beet for **greens and equal to Spinach.** Sown early in the Spring, in rows 16 ins. apart, and the seedlings afterward thinned out to 6 ins. in the rows, it makes rapid growth of leaves, and **is fit for use for greens sooner than any other variety.** For Summer use it is superior to Spinach, because it can be cut throughout the entire Summer and Fall, when no Spinach is to be had. It is of almost the same flavor and it is much easier to wash and prepare for the table. **Lb., 40c.; ¼ lb., 15c.** No vegetable requires less care than this, and it is safe to say that none yields as constantly as this Spinach, producing uninterrupted, from July until Fall.



CUT AND COME AGAIN SPINACH.

SQUASH.



CHICAGO WARTED HUBBARD SQUASH.

Chicago Warted Hubbard Squash

Our strain of the above will produce mainly the type shown in our photo-engraving, which we consider the **ideal Hubbard** for home or for market. For thirty or forty years this Squash has ranked first for a winter keeper. It is shipped thousands of miles in carload lots from west to east every year. With the growing of it in a large way, it was found that the largest, heaviest, dark, rough-skinned specimens are most valuable and most salable. Because of this our selection of Chicago Warted Hubbard has been made. **Lb., 70c.; ½ lb., 25c.; 2 ozs., 15c.; oz., 10c.; 5 lbs., $3.25; 10 lbs., $5.50.**

Hubbard An extra choice selection. None better in the market. **Lb., 60c.; ½ lb., 20c.; oz., 10c.; 5 lbs., $2.75; 10 lbs., $5.10.**

Red or Golden Hubbard A perfect type of the Green Hubbard, except in color, which is a bright, deep orange-yellow, very showy and attractive. Flesh deep golden yellow, much richer in color than Hubbard, fine grained, cooks very dry and is of excellent flavor. Its keeping qualities are fully equal to, while in productiveness it far excels the Green variety. **Lb., 80c.; ¼ lb., 25c.; oz., 10c.**

Delicious (fine quality). Oz., 15c.; ¼ lb., 40c.; lb., $1.00

Vaughan's Summer Crookneck. Lb., 60c.; ¼ lb., 20c.; oz., 10c.

Summer Crookneck. Lb., 60c.; ¼ lb., 20c.; oz., 10c.

Mammoth White Bush. A very select and profitable strain for market. **Lb., 60c.; ¼ lb., 20c.; oz., 10c.**

White Bush Scalloped. Lb., 60c.; ¼ lb., 30c.; oz., 10c.

Mammoth Golden Bush Scalloped. Lb., 60c.; ¼ lb., 20c.; oz., 10c.

Yellow Bush Scalloped. Lb., 60c.; ¼ lb., 20c.; oz., 10c.

"Straight-Neck" Summer Squash

Market gardeners who ship early Squash to distant markets know the difficulty of packing the crook-necked variety in boxes to good advantage. In our "Straight-Neck" the bad feature of the crook has been overcome, and by continued selection the size has been increased, more uniformly in shape, improved quality. **Lb., 60c.; ¼ lb., 20c.; oz., 10c.**

	Oz.	¼ lb.	Lb
Faxon Brazilian	**$0.10**	**$0.20**	**$0.60**
Delicata	**.10**	**.20**	**.60**
Boston Marrow, ...10 lbs., $6.50	**.10**	**.20**	**.70**
Chicago Orange Marrow, ...10 lbs., $5.50	**.10**	**.20**	**.60**
Fordhook Early	**.10**	**.25**	**.80**
Essex Hybrid	**.10**	**.20**	**.60**
Marblehead	**.10**	**.20**	**.60**
Vegetable Marrow	**.10**	**.30**	**1.00**
Golden Bronze, new	**.10**	**.25**	**.80**
Black Michigan	**Sold out.**		
White Summer Crookneck	**.10**	**.20**	**.60**

VAUGHAN'S TOMATO SEED

Our seeds are raised by growers who save for seed only. Canning factory seed is almost sure to be mixed.



ACME, VAUGHAN'S SELECTED STOCK.

STANDARD VARIETIES.

Per pkt., 5 cents, for any of the following except where noted:

	½ oz.	1 oz.	2 oz.	¼ lb.	Lb.
Vaughan's Model. Fine, dwarf	$0.15	$0.25	$0.50	$1.00	
Favorite. Large, early, smooth	.12	.20	.35	.60	$2.00
The "Lorillard." For indoors	.15	.25	.40	.75	3.00
Golden Queen. Rich, deep yellow	.12	.20	.40	.65	2.25
Trophy. The old favorite	.15	.20	.35	.60	2.00
Enormous. Large and smooth	.15	.20	.40	.70	2.50
Crimson Cushion. Large, round, scarlet	.15	.30	.55	.90	3.50
Imperial. Early and smooth	.12	.20	.35	.60	2.00
Buckeye State. Round, smooth, red	.12	.20	.35	.60	2.00
Perfection. Hard to beat for a scarlet	.12	.20	.35	.60	2.00
Dwarf Aristocrat. Choice seed	.15	.25	.35	.60	2.50
Red Cherry. Small	.15	.25	.40	.75	2.75
Red Currant. Yellow Pear. Yellow Plum. Red Plum, each	.15	.25	.40	.75	2.50
Ground Cherry or Husk Tomato	.15	.25	.40	.70	2.50
Yellow Peach, Red Peach, each	.15	.25	.40	.75	2.75
Matchless. Large, bright red	.12	.20	.40	.65	2.25
Early Michigan. Early deep red	.12	.20	.35	.60	2.00
Cream City. Purple, large and early	.12	.20	.35	.60	2.00
Dwarf Stone. Red, the largest dwarf	.15	.25	.40	.75	3.00
Comet. Scarlet, forcing sort	Pkt. .25	.50	...	...	...
Sunrise. One of the best forcers	Pkt. .25	.50	...	...	...
Sterling Castle. Small, scarlet, for greenhouse	Pkt. .25	.50			
Sutton's Best of All. A standard [illegible]	Pkt. .10	.35			

PURPLE TOP WHITE GLOBE.

Earliana. The Earliest Large Smooth Red Tomato. Remarkable not only for its earliness, but also for its large size, handsome shape, bright red color and smoothness. Size of fruit 3 inches in diameter and 2½ in depth. Where a market likes a red tomato, this variety is without an equal as an early. ½ oz., 12c; oz., 20c; ¼ lb., 70c; lb., $2.50.

June Pink. Resembles the Earliana in foliage, plant growth, size and shape of fruit. The fruit, however, is a handsome deep pink color instead of red. This tomato commands the highest market price. Was a money getter for many of our Chicago Market Garden customers this last season. The earliest Pink Tomato. ½ oz., 15c; oz., 25c; ¼ lb., 75c; lb., $3.00.

Vaughan's Earliest of All. The earliest of all Tomatoes. Inclined to be somewhat rough in appearance. Of much value in the North for those who have poor hot-bed facilities for growing plants. It is the earliest variety we have yet found. ½ oz., 12c; oz., 20c; ¼ lb., 70c; lb., $2.50.

Acme. Vaughan's Selected Stock. A very fine strain of this popular early variety. Large, round, smooth, of pinkish-purple color. Always a favorite on the market. A very prolific bearer and a sort that has few cracked fruits, even during the most unfavorable weather. ½ oz., 12c; oz., 20c; ¼ lb., 60c; lb., $2.00.

Beauty. The favorite purple, large-fruited variety. Very smooth large fruits in clusters of four to six, set freely on strong, vigorous vines. They ripen early and retain their size throughout the season. Picked quite green they ripen nicely. ½ oz., 12c; oz., 20c; ¼ lb., 65c; lb., $2.25.

New Stone. Vaughan's Improved Strain. The best main crop red tomato. Color, fine scarlet; stem set high; core small and shallow. Its shipping quality is unsurpassed. As a yielder it is the most productive of any variety now offered. The ideal and most popular canning sort. ½ oz., 12c; oz., 20c; ¼ lb., 65c; lb., $2.25.

New Globe. An entirely new shaped tomato, the majority of the fruits being elongated in shape. Exceedingly productive, ripening early and bearing large sized fruits throughout the season. Color, rose tinged with purple. The popularity of this variety has increased wonderfully since introduction. There is no Market Gardener but should give it a thorough trial. Excellent also for greenhouse use. ½ oz., 10c; oz., 25c; ¼ lb., 75c; lb., $3.00.

Ponderosa. The largest fruited of all Tomatoes. Purple color. Very solid and almost seedless. Fine for slicing and of excellent flavor. Should be picked when not quite ripe, as the inside ripens first. Our seed is a big improvement upon the original variety. ½ oz., 15c; oz., 25c; ¼ lb., 75c; lb., $3.00.

Dwarf Champion. The most popular of the dwarf varieties. By continual selection we have bred this variety so that the fruits run larger and the bearing season longer. To do well, must have very rich soil. Color a beautiful glossy purple, skin always smooth. ½ oz., 12c; oz., 20c; ¼ lb., 65c; lb., $2.25.

Vaughan's Tall Champion. Of the "Acme" color. A wonderfully prolific bearer of medium sized fruits, always smooth under the most adverse conditions. For a market gardener who has a wagon trade there is no better sort. ½ oz., 15c; oz., 25c; ¼ lb., 75c; lb., $3.00.

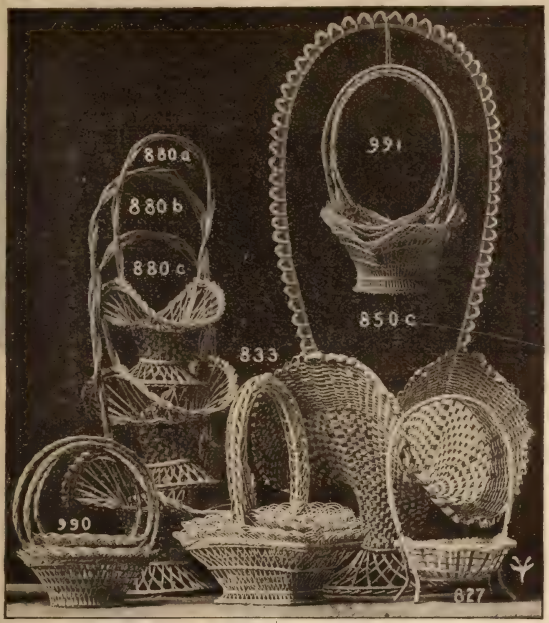
Magnus. For a market variety for staking in the field this sort has no equal. Large fruits, set as early as the Acme, and bears about 20 per cent more fruit under equal conditions. Fruit smooth and almost globe shaped. Leaves and vine distinct. ½ oz., 12c; oz., 20c; ¼ lb., 60c; lb., $2.00.

TURNIP.

	Oz.	¼ lb.	Lb.
White Milan. Earliest of all	$0.10	$0.25	$0.75
Extra Early Milan	.10	.25	.70
Purple Top Strap Leaf, 10 lbs., $2.50	.05	.13	.30
White Egg	.05	.15	.40
Purple White Top Globe, 10 lbs., $3.50	.05	.15	.40
White Flat Dutch, 5 lbs., $1.40	.05	.15	.40
Pomeranian White Globe	.05	.15	.40
Yellow Aberdeen, 10 lbs., $2.60	.05	.15	.40
Sweet German	.05	.15	.40
Golden Ball	.05	.15	.40
Long Cowhorn	.05	.15	.40
Early Snowball	.05	.15	.40
Seven Top	.10	.20	.60
Rhode Island Rock	.10	.20	.60
Yellow Stone	.05	.15	.40

RUTABAGA, OR SWEDE.

	Oz.	¼ lb.	Lb.
Monarch, 10 lbs., $3.25	$0.05	$0.15	$0.40
Laing's Swede	.05	.15	.40
New Breadstone	.05	.15	.40
Carter's Imperial Swede	.05	.15	.40
American, Improved, 10 lbs., $3.00	.05	.15	.40
Skirving's Rutabaga	.05	.15	.40
White Swede	.05	.15	.40
Sutton's Champion	.05	.15	.40



FLOWER BASKETS

We have always on hand a desirable list of **Newest Patterns** as well as all **Standard Styles.** It is impossible to show cuts of all these changing shapes, but customers leaving part of their orders to our own selection may depend upon receiving handsome and salable novelties.

STANDARD SORTS

	Each.
No. 807. —**Wicker Braided,** Blue or Pink, 7 in.	$0 60
" 827. —**White Braid,** oval, handle, 11 in.	45
" 850a.—**Wicker Braided,** White and Green, high handle, 26 inches	1 85
" 850b.—**Wicker Braided,** White and Green, high handle, 23 inches	1 50
" 850c.—**Wicker Braided,** White and Green, high handle, 20 inches	1 25
" 880a.— 9 inches	75
" 880b.—11 inches	85
" 880c.—13 inches	50

WICKER NESTS

The measures given are those of the smallest size of the nest.

No. 833a.—**Fancy Square**	$1 00
" 833b.—**Fancy Square,** nest of 3, pink or blue, 7 inches	1 20
" 929. —12 inches	75
" 990. —12 inches	85
" 991. — 7 inches	55

SWISS MOSS BASKETS

Fresh White Stocks—Best Quality.

	Gross.	Doz'n
3 inch, plain	$2 60	$0 25
3½ " "	2 80	28
4 " "	3 30	32
5 " "	4 75	45
6 " "	7 00	65
7 " "	8 80	80
8 " "	11 00	1 00
9 " "	14 00	1 30

WILLOW PLATEAUX

OVAL.

	Each.		Each.
16 inch	$0.30	20 inch	$0 40
18 inch	35	22 inch	45

ROUND.

14 inch	$0 25	20 inch	$0 40
16 inch	30	24 inch	50
18 inch	35		

VAUGHAN'S CRYSTAL VASES

These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices.

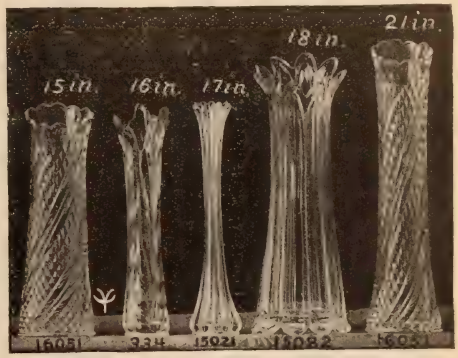
No. 16051a. Height, 15 inches. Each, $1.00; dozen, $10.00.

No. 334. Height, 16 inches. Each, $0.30; dozen, $3.30.

No. 15021. Height, 17 inches. Each, $0.20; dozen, $2.25.

No. 15082. Height, 18 inches. Each, $1.00; dozen, $10.00.

No. 16051b. Height, 21 inches. Each, $1.25; dozen, $12.00.



VAUGHAN'S WHEAT SHEAVES

"THE KIND THAT HOLD THEIR SHAPE"

ITALIAN BRAND HAND MADE



For the past twenty years we have supplied the trade with **High Grade Wheat Sheaves,** employing as we do a corps of experienced makers in this line and using only the choicest imported wheat enables us to turn out the **BEST SHEAF** on the market.

	Each.	Doz.
A—17¾ inches long	$0.25	$2.40
B—19 " "	.30	3.00
C—20½ " "	.40	4.00
D—22 " "	.50	5.00
E—23½ " "	.60	6.00
F—25 " "	.70	7.00
G—26½ " "	.80	8.00
H—28 " "	1.00	10.00
I—30 " "	1.25	12.00



AMERICAN BEAUTY VASES

(Silvered.)

Every retail florist should have a set of these "American Beauty" Vases. When placed in a window, containing a bunch of long stem Roses, Carnations or other flowers, they improve a display one hundred per cent.

Size No.	Each.
1	19-in. $1 85
2	25-in. 2 25
3	30-in. 2 85
4	36-in. 3 60
5	40-in. 4 75

FflorISTS' WIRE DESIGNS.

☞ Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis. Large Discount if you buy big. Send us your list for estimate. We meet all honest competition on these goods, quality considered.

F. O. B. NEW YORK OR CHICAGO.

These rates will be found lower than many so-called net price rates.

DISCOUNT FOR CASH 10 DAYS.

20 Per Cent on all Orders.

25 PER CENT ON $10.00 AND OVER.



CRESCENT WREATH. EASEL. BROKEN COLUMN. SICKLE ON BASE. CHRISTIAN ENDEAVOR. ODD FELLOWS DESIGN.

PLEASE NOTE.

Our measurements on Crosses on base, Crescent and Star, Harps, Gates Ajar and all other designs on base do NOT include the base.

Anchors

Inch.	Price.	Inch.	Price.
8	$0 08	18	18
10	10	20	20
12	12	22	25
14	14	24	30
16	16	30	50
		36	75

ANCHOR ON BASE.

8	13	20	40
10	15	22	45
12	20	24	60
14	25	27	75
16	30	30	85
18	35	36	1 25

ANCHOR ON RECLINING STAND.

8	10	18	30
10	12	20	35
12	15	22	40
14	20	24	50
16	25	30	75
		36	1 00

ANCHOR ON EASEL.

8	12	16	25
10	15	18	28
12	18	20	33
14	21	22	38
		24	45

ANCHOR ON EASEL WITH SCROLL FOR LETTERING.

10	20	18	45
12	25	20	55
14	30	22	70
16	35	24	90

ANCHOR ON BASE WITH STAR ABOVE

10	25	18	45
12	27	20	55
14	32	22	70
16	35	24	90

Anchor and Cross.

10	10	18	18
12	12	20	20
14	22	22	25
16	16	24	30

ANCHOR AND CROSS ON BASE.

10	17	18	35
12	20	20	40
14	25	22	45
16	30	24	55

AX { WOODMAN. REDMEN.

16	25	21	35
18	30	24	40

Banners.

24	45	36	65
30	55	42	1 00

Bases.

5	06	9	20
6	08	10	25
7	10	11	35
8	15	12	50

Beehives.

12	25	18	40
15	30	21	50

Handle Baskets.

ROUND.

4	03	8	07
5	04	9	09
6	05	10	10
7	06	12	12

Hanging Baskets.

PLAIN TOP.

6	07	14	20
7	10	16	25
	13	18	35
	16	20	45

HANGING BASKETS. FANCY TOP.

Inch.	Price.	Inch.	Price.
6	09	14	25
8	13	16	30
10	16	18	40
12	20	20	50

Bells.

SINGLE FRAME.

8	20	15	45
10	25	18	60
12	30	21	80

BELLS. DOUBLE FRAME.

8	30	15	60
10	35	18	80
12	50	21	1 00

BELLS. SINGLE FOR CHRISTMAS.

5		doz.	50
6		doz.	65
7		doz.	80

Bibles or Books.

8x12	20	12x20	45
10x16	30	14x24	75

Bibles or Book on Stump.

12x20			75
14x24			1 00

Bouquet Frames.

5	05	16	10
6	06	12	12
8	08	14	15

Broken Wheel.

15	35	24	85
18	50	30	1 25
21	65	36	1 50

BROKEN WHEEL ON BASKET.

18			1 25
24			1 65

Broken Wreath.

10	09	14	13
12	11	16	15
		18	20

BROKEN WREATH ON BASE.

10	18	11	30
12	24	16	35
		18	50

BROKEN WREATH WITH SICKLE ON BASE.

12	45	18	85
14	55	21	1 00
16	70	24	1 25

BROKEN WREATH WITH SICKLE ON RECLINING STAND.

12	38	18	70
14	45	20	85
16	60	24	1 10

Broken Link.

12	15	18	25
15	20		

Broken Column.

12	18	30	60
15	20	36	80
18	25	42	1 10
21	35	48	1 50
24	40		

BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.

24	75	30	1 25
27	1 00	36	1 65

BROKEN COLUMN WITH WREATH ENTWINED.

24	65	30	1 15
27	90	36	1 40

Canopies.

ROUND.		SQUARE.	
30	85	30	1 20
36	1 20	36	1 55

Casket Cross.

Inch.	Price.	Inch.	Price.
12	14	21	24
15	17	24	28
18	20	30	35

CASKET CROSS ON RECLINING STAND.

18	30	24	40
21	35		

CASKET CROSS ON BASE.

12	25	21	45
15	30	24	55
18	35	30	75

Christian Endeavor.

14	35	18	60
16	45	20	80

CHRISTIAN ENDEAVOR ON BASE.

14	45	18	75
16	60	20	1 00

Crescent.

8	06	14	14
10	08	16	18
12	10	18	22

CRESCENT ON BASE.

10	20	16	45
12	25	18	55
14	35		

Crescent Wreaths.

10	08	18	21
12	12	20	30
14	15	24	40
16	18	30	65

CRESCENT WREATH ON BASE.

10	20	18	55
12	25	20	70
14	35	24	90
16	45		

CRESCENT WREATH ON RECLINING STAND.

10	16	18	40
12	20	20	55
14	25	24	75
16	30		

Crescent with Dove.

ON BASE. (Measure of Crescent).

21			1 25

Crosses.

8	03	22	12
10	04	24	15
12	05	27	20
14	06	30	27
16	07	33	35
18	08	36	50
20	10		

CROSSES ON BASE.

8	10	22	35
10	12	24	40
12	15	27	45
14	17	30	55
16	19	33	75
18	21	36	1 00
20	22		

CROSSES ON RECLINING STAND.

8	09	22	25
10	11	24	30
12	13	27	35
14	15	30	45
16	17	33	55
18	20	36	75
20	22		

CROSS BROKEN WITH SICKLE.

Regular size, 18 inches 55

CROSSES BROKEN WITH SWORD.

Each, 18 inches 50

Cross and Crown.

Measure of Crown.

Inch.	Price.	Inch.	Price
12	35	18	65
15	50	21	90

Maltese Crosses.

6	06	16	16
8	08	18	20
10	10	20	30
12	12	24	50
14	14		

MALTESE CROSS ON BASE.

6	12	16	40
8	15	18	50
10	20	20	65
12	25	24	80
14	30		

Slanting Cross.

12	06	24	18
14	07	27	25
16	08	30	35
18	10	33	45
20	12	36	60
22	15		

SLANTING CROSS ON BASE.

12	15	24	40
14	18	27	50
16	21	30	65
18	25	33	80
20	30	36	1 10
22	35		

Crowns. FLAT.

8	18	12	25
10	21	15	35

CROWNS FLAT. ON BASE.

8	25	12	45
10	35	15	55

CROWNS ROUND.

7	20	11	45
9	35	13	55

CROWNS ROUND. ON BASE.

7	35	11	55
9	45	13	65

CROWNS ROUND. ON BENT STAR.

9	Crown		60
11	"		85

Columbian Knights.

DESIGN ON EASEL.

Measure of wreath.

14	55	18	80
16	65	20	1 00

Easels.

NEW, FOLDING LEGS.

15	06	30	15
18	08	30	18
21	10	36	25
24	12	42	35

Elks Head. ON BASE.

Measure whole Height.

24	1 00
30	1 50
36	2 00

Four Leaf Clover.

FLAT.		ON BASE.	
10	25	10	35
12	35	12	45
15	45	15	60

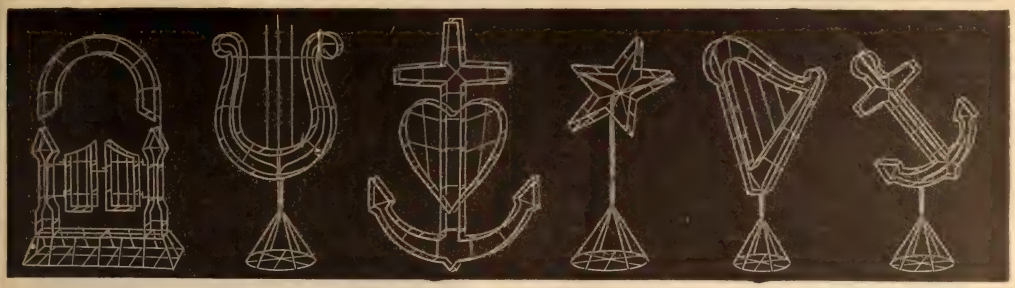
Faith, Hope and Charity.

THREE PIECES. SEPARATE.

20	50	30	1 00
25	75	36	1 25

FAITH, HOPE AND CHARITY NEW YORK STYLE, COMBINED.

FLAT.		ON BASE.	
16	25	16	40
20	45	20	60
24	65	24	85



GATES AJAR

Firemen's Trumpet.

Inch.	Price.	Inch.	Price.
15	25	21	45
18	35	24	55

Firemen's Hat.

Regular Size 75

Gates Ajar.

SINGLE ARCH. | DOUBLE GATES.

15 Base	50	21 Base	90
18 "	70	24 "	1 15

GATES AJAR.

DOUBLE ARCH.		DOUBLE GATES.	
15 Base	65	27 Base	1 65
18 "	85	30 "	2 00
21 "	1 10	33 "	2 50
24 "	1 25	36 "	3 00

Grand Army of Republic.

BADGE ON EASEL.

30 ..... 1 25 | 36 ..... 1 50

Harps.

FLAT BASE.
Measure of Harp.

10	12	21	35
12	14	24	45
15	18	30	65
18	25	36	90

HARPS ON ROUND BASE.

10	18	21	50
12	21	24	65
15	30	30	90
18	35	36	1 30

HARPS ON RECLINING STAND.

10	16	18	35
12	20	21	45
15	25	24	55

Headstones.

WITH CROSS, STAR OR HEART.

16 ..... 65 | 20 90

Hearts.

6	04	14	10
8	05	16	15
10	06	18	20
12	08		

HEARTS ON BASE.
Measure of Heart.

6	10	14	28
8	12	16	35
10	16	18	45
12	22		

HEARTS ON RECLINING STAND.

6	08	14	25
8	10	16	30
10	14	18	35
12	18		

Open Hearts.

8	10	14	20
10	12	16	25
12	16	18	35

OPEN HEART ON BASE.

8	18	14	35
10	20	16	50
12	25	18	65

Open Heart.

ON RECLINING STAND.

8	14	14	30
10	18	16	40
12	25	18	55

Open Heart.

BROKEN WITH SICKLE.

14 on Base ..... 55 | 18 on Base 75
16 " 65

Horse Shoes.

WITH FOLDING STAND.

6	06	18	25
8	08	20	30
10	10	24	50
12	12	30	75
14	15	36	1 15
16	20		

Keystone.

12	15	21	35
15	20	24	45
18	25		

KEYSTONE ON EASEL.

12	25	21	55
15	35	24	75
18	45		

LYRE ON BASE

Knights of Pythias.

NEW STYLE.		OLD STYLE.	
20	1 15	24	2 50
24	1 50	30	3 25

Knights Templar.

ON EASEL.

20 ..... 85 | 24 ..... 1 15

Knights of Labor Emblem.

18 ..... 28 | 20 35

Knights of the Globe.

ON EASEL.

18	1 00	24	1 50
21	1 20	28	2 00

Ladder.

WITH FOLDING STAND.

24 ..... 50 | 36 75
30 60

Letters.

SINGLE WIRE.

3	01½	7	03½
4	02	8	04
5	02½	10	05
6	03	12	06

FLAT 2 WIRES.		DOUBLE FRAME	
5	07	5	10
6	10	6	12
8	12	8	15
10	15	10	18
		12	21

Lover's Knot.

SINGLE FRAME		DOUBLE FRAME	
24	30	24	50
30	40	30	70
36	50	36	90

Lyres.

FLAT.		ON BASE.	
10	12	10	20
12	18	12	25
15	25	15	30
18	30	18	40
21	40	21	50
24	50	24	75

LYRES ON RECLINING STAND.

10	16	18	40
12	20	21	50
15	30	24	60

LYRES IN BASE WITH STAR ABOVE.

12	30	18	50
15	40	21	65

Masonics.

12	25	18	50
14	30	21	60
16	40	24	80

ON BASE.

12	35	18	70
14	45	21	90
16	55	24	1 15

ON RECLINING STAND.

12	35	18	65
14	35	21	80
16	55	24	1 00

Monogram.

OF ANY TWO LETTERS.

12 ..... 50 | 15 75

Monuments.

15	25	24	40
18	30	30	60
21	35	36	80

Mystic Shrine.

ON EASEL.
Measurement of Crescent.

14	65	21	1 25
16	85	24	1 65
18	1 00		

Lady or Gents Maccabee.

IN WREATH ON EASEL.

16 ..... 55 | 20 85
18 ..... 70 |

FAITH, HOPE AND CHARITY

Maccabee.

HALF GLOBE ON EASEL.

Inch.	Price.	Inch.	Price.
16	65	20	1 00
18	85		

Oddfellow.

18	35	24	60
21	45		

ON BASE.		RECL. STAND	
18	50	18	45
21	60	21	55
24	75	24	70

Pillows.

8	07	21	27
10	08	24	35
12	11	27	50
14	15	30	75
16	18	36	1 00
18	21		

WITH ANCHOR.

12	25	16	45
14	35	18	60

WITH HEART, STAR OR CROSS ABOVE.

10	18	14	27
12	21	16	32

PILLOW WITH CROWN.

FLAT CROWN.		ROUND CROWN.	
14	40	14	50
16	50	16	60
18	60	18	70

WITH FAITH, HOPE, CHARITY. NEW YORK STYLE.

18 60

WITH FAITH, HOPE AND CHARITY SEPARATE.

18 80

WITH GATES AJAR.

SINGLE ARCH.		DOUBLE ARCH.	
15	75	15	85
18	85	18	1 10
21	1 20	21	1 40
24	1 50	24	1 75

Pyramids.

9	12	18	25
12	15	21	30
15	20	24	40

Rock of Ages.

PLAIN. | WITH BASKET.

32 ..... 75 | 32 ..... 1 05

Royal Arcanum.

SINGLE FRAME ON EASEL.

24 ..... 1 25

DOUBLE FRAME ON EASEL.

24 ..... 2 00

Scroll.

SINGLE FRAME.

18 ..... 35 | 21 50

DOUBLE FRAME.

18	55	24	90
21	75	30	1 25

Shields.

12	12	18	20
15	15	21	30

ON RECLINING STAND.

15	22	18	30

ON BASE.

12	20	18	40
15	30	21	50

Sickles.

10	08	21	25
12	10	24	35
15	12	27	50
18	15	30	75

Sickles.

ON BASE.		ON EASEL.	
10	15	12	18
12	20	15	21
15	25	18	30
18	30	21	40
21	40	24	50
24	55	27	65
27	75	30	1 00

SICKLE ON BASE WITH BROKEN CROSS.

18 55

STAR ON BASE

HARP ON BASE

ANCHOR ON BASE

Stars.

FLAT.		ON STAND SLANTING	
6	04	Inch.	Price.
8	06	6	08
10	08	8	10
12	10	10	12
14	12	12	15
16	15	14	20
18	20	16	30

STARS ON BASE.

6	10	12	20
8	12	14	25
10	15	16	30

Star and Crescent.

OLD STYLE.		ON BASE. NEW STYTE.	
10	25	10	25
12	30	12	35
14	40	14	45
16	50	16	55
18	65	18	70
21	85	21	85

ON EASEL WITH SCROLL.

12	40	16	60
14	50	18	80

ON STAND WITH BAR FOR LETTERING.

10	25	16	50
12	30	18	65
14	40	21	1 00

Triangles.

10	10	16	20
12	12	18	25
14	15		

ON BASE.

10	18	16	35
12	25	18	45
14	30		

ON RECLINING STAND.

10	15	16	30
12	20	18	40
14	25		

United Workman's Design.

ON BASE.

18 ..... 30 | 18 45
20 ..... 35 | 20 60

Woodman Design.

LOG, WEDGE, AX AND SLEDGE.

18 ..... 1 25 | 30 ..... 1 65
20 ..... 1 45 | 30 ..... 2 10

WOODMAN DESIGN.
HALF ROUND ON EASEL.

18 ..... 1 10 | 20 ..... 1 35

Wreaths.

6	02	12	08
7	03	14	10
8	04	16	12
9	05	18	15
10	06	20	20
11	07	24	25

ON BASE.

8	10	14	25
9	12	16	35
10	14	18	45
11	16	20	55
12	20	24	75

ON RECLINING STAND.

8	07	14	18
9	09	16	25
10	10	18	35
11	12	20	45
12	14	24	65

WITH CROSS.

12	14	14	17

WITH STAR OR HEART.

12	16	14	19

WITH ANCHOR.

12	18	14	21

WITH REST.

DBL. LETTERS.		SGL. LETTERS.	
12	45	12	18
14	55	14	25

WREATH WITH BAR.

10	09	14	15
12	12	16	20

WREATH RECLINING WITH BAR.

8	12	12	20
10	15	14	25

REVISED A B C LIST OF SUPPLIES

NOTICE—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc.

***APRONS,* Rubber.**

These are especially made for us of best quality of Black Sheeting, and are 1¼ yards long. Each, $1.50; 3 for $4.35; dozen, $16.80. (6 at a time at dozen rate.) Postage, 25 cents each extra.

***BAGS,* Seed.** Per 1,000

Yellow.—2⅜x3⅝ inches, for flower seed.....$1.10
White.—2x3⅜ inches, for flower seed..... .85
Miniature.—2½x3⅝ inches..... .85
Extra Heavy.—For vegetable seed, per 1,000, 1 oz., $1.15; ¼ oz., $1.45; ½ pt., $1.75; 1 pt., $2.50; 1 qt., $2.90; 3 pts., $3.90; 2 qt., $4.25; 3 qt., $6.00; 4 qt., $6.50; 6 qt., $8.75; 8 qt., $11.50.

***BASKETS,* Rustic Hanging.** 9-in. 11-in. 12-in. 14-in.

Each .....$0.85 $ 1.10 $ 1.25 $ 1.75
Dozen 9.50 11.00 13.75 20.00

Earthenware. See under Pots.

***BANDS,* Rubber for Carnation Flowers.** Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx burst. Per box of about 9,000, $3.00, postpaid.

***BELLOWS,* American.** Used for dusting plants with sulphur or like material. Three sizes, each, 65c, 90c and $1.00.

Woodason Liquid Spraying Bellows. Throws a spray fine as mist, rendering the use of strong solutions perfectly safe. Large size, $2.00; medium size, $1.40.

Woodason Powder Bellows.

Single cone, small, each. 1.25
Single cone, large, each..$1.85 Double cone, each...$3.00

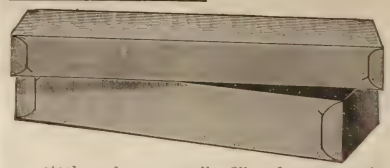


Peerless Sulphur Blower. The best machine on the market for applying sulphur, Paris green, slug shot, etc., to plants in greenhouses. A 200-ft. greenhouse can be easily powdered in five minutes with this machine. Each, $4.00.

BOOKS. For other Books, Send for Our Book List.

American Florist, The. Best paper for the trade; invaluable to every florist. Weekly. One year's subscription $1.00
American Florists' Directory. Every florist should have this 3 00
Carnation Culture. Ward. Illustrated. Cloth, 290 pp. 3.50
Carnation Culture. By L. L. Lamborn..... 1.50
Chrysanthemum Culture. Herrington. Cloth, 158 pp. .50
Die Moderne Teppichgaertnerei, by W. Hampel, fully illustrated (in German)..... 3.00
Forcing Book, The. By Prof. Bailey. A manual of the cultivation of vegetables in glass houses. Cloth; 266 pages 1.25
Fumigation Methods. By Willis G. Johnson. An up-to-date book on the practical application of the new method for destroying insects. 313 pages. Cloth.. 1.00
Gardening for Profit. Henderson. Cloth; 369 pages.. 1.50
Fertilizers. J. J. Gregory. Paper..... .40
Fertilizers. By Prof. Voorhees. The best book on this important subject. Written in an easy, comprehensible style 1.50
Floral Designs and Arrangements. Long's..... 2.50
Greenhouse Construction. By L. R. Taft. All the best and most improved structures are fully and clearly described and over 100 illustrations are given. Cloth 1.50
Greenhouse Management. By L. R. Taft. Illus. Cloth 1.50
Hand Book of Plants. Henderson's. Latest edition.. 3.00
Horticulturist's Rule Book. Contains muchvaluable information. By L. H. Bailey. Cloth..... .75
How to Grow Cut Flowers. By the late A. M. Hunt. 225 pages; cloth. Covers every department..... 2.00
Landscape Gardening. By Waugh. Cloth..... .50
Landscape Gardening. Maynard..... 1.50
Mushroom Culture. Robinson's. Illustrated. Cloth... .50
Mushrooms, How to Grow Them. Wm. Falconer. Cloth 1.00
Practical Floriculture. By Henderson..... 1.50
Success in Market Gardening. Rawson's..... 1.00
Violet Culture—Commercial. Galloway. Cloth; 239 pp. 1.50

CUT FLOWER BOXES.



F. O. B. Chicago only. Printing $1.00 extra for each order of 100 to 1,000 boxes assorted sizes. We carry a complete stock and can usually fill orders promptly. If required printed, usually means delay of about ten to twelve days. Shipped only in original packages of 100.

VAUGHAN'S "WHITE" GRADE.

Made of water-proof double manila lined strawboard. The finest box on the market.

Size in inches	Weight Per 100	Per 100	Size in inches	Weight Per 100	Per 100
3 x16x4	33 lbs	$2 15	3½x30x5	75 lbs	$4 50
3 x18x5	40 lbs	2 50	4 x24x8	85 lbs	4 80
3 x21x5	45 lbs	2 80	4 x28x8	95 lbs	5 50
3½x24x5	60 lbs	3 80	5 x24x8	93 lbs	5 50
3½x18x6	55 lbs	3 20	5 x28x8	105 lbs	6 15
3½x21x7	65 lbs	4 10	5 x36x8	135 lbs	7 75

VAUGHAN'S "GREEN" GRADE.

Fine, green lined, moisture-proof board. Very popular.

Size in inches	Weight Per 100	Per 100	Size in inches	Weight Per 100	Per 100
3 x16x4	33 lbs	$2 00	3½x21x7	65 lbs	$3 60
3 x18x5	40 lbs	2 30	3½x30x5	75 lbs	3 85
3 x21x5	45 lbs	2 50	4 x24x8	85 lbs	4 25
3½x24x5	60 lbs	3 30	5 x28x8	105 lbs	5 25
3½x18x6	55 lbs	2 75	5 x36x8	135 lbs	7 00

FLORAL DESIGN BOXES.

No. 26. 5 x23x12, 110 lbs.....$ 5 70
No. 27. 8 x20x20, 240 lbs..... 12 50
No. 28. 5½x29x16, 170 lbs..... 8 75

***JAPANESE VIOLET BOXES* (Fancy Plated Board).**

2¾x6½x3¾, 15 lbs .....$1 80 5 x 9x6, 30 lbs $2 90
3½x8 x4 , 18 lbs..... 2 30 5½x11x8, 45 lbs 4 00

CANE STAKES.

Standard Grade. These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1,000. Price (if shipped from Chicago), per 100, 85c; 500 for $3.00; per 1,000, $5.50. (If shipped from New York), per 100, $1.25; 500 for $3.50; per 1,000, $6.50. Special price on larger lots on application.

Extra Heavy. For special work, Dahlias, etc., 9 to 12 feet, weight about 360 pounds per 1,000. Price (in Chicago only), per 100, $1.50; 500 for $6.50; 1,000, $12.00.

Pipe Stems. For light work; measure about 6 feet. Price (from Chicago), per 100, 60c; 250 for 90c; 1,000 for $3.25.

Japanese Bamboo. Light, strong and more durable than ordinary canes. Fine for staking Lilies. Price (if shipped from Chicago), per 100, 75c; per 1,000, $5.50. (If shipped from New York), per 100, 65c; per 1,000, $5.00.

Green Painted Japanese Bamboo. Neat, strong and durable; best stake on market for pot plants. Painted green they can be used by the most critical trade.

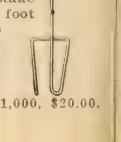
	Per 100	1000		Per 100	1000
2 feet	45c	$3 75	3 feet	80c	$7 00
2½ feet	65c	5 50			

CAPE FLOWERS. Lb.

Pure White. Extra fine quality.....$1.25
Colored. Bright shades..... 1.50

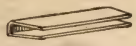
***CARNATION STAPLE,* Pillsbury's.** A clever little device for mending Carnation flowers with burst calyx. The staple is practically invisible, being made of very fine hair wire. Price, 1,000 staples, 50c.

***CARNATION SUPPORT,* Common Sense.**



The best and simplest Carnation support on the market to date. Has a 24-inch galvanized stake that will hold 1 to 4 rings. The anchor or foot holds the support erect and firm. The rings are prevented from twisting or sliding by the crimps in the stake. Write for descriptive pamphlet and prices in large quantities. Price: 2 ring supports, per 100, $2.00; per 1,000, $17.00; 3 ring supports, per 100, $2.50; per 1,000, $20.00.

CLAMP, Peerless Repair.



Simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before and will not sag or drop out. Price, per box of 100 clamps, $1.00.

CLIP, Blake's Lever. A useful little article for fastening stakes to the cross wire. They never slip, and are a great saving in both time and money. Price, $1.50 per 1000. Samples mailed free.



COTTON WADDING. For packing flowers, etc.

White.....per doz. sheets, 40c; per bale $11.25
Colored (black) per doz. sheets, 30c; per bale 8.25



CYCAS LEAVES.

	Each.	Doz.	100.
14 to 16 inches long	$0.07	$0 60	$4.00
16 to 20 " "	.08	.70	5 00
20 to 24 " "	.09	.85	6 00
24 to 28 " "	.12	1.00	7.50
28 to 32 " "	.14	1.25	8.50
32 to 36 " "	.15	1.35	10 00
36 to 40 " "	.18	1.80	12 50
40 to 44 " "	.22	2.25	15 00



DOVES, Vaughan's Flexible.

The wings of these doves are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly, as we carry an excellent stock and give greatest care in packing. Please order by letter, indicating position. Special prices for quantity on application.

First-Class Birds. Perfect in every way; on stands. Each, $1.00; 6 for $5.50; 8 or more at the rate of $10.50 per dozen.

DUSTER, Leggett's Little Giant.

The best dry powder gun; can dust two rows at a time. Each, $5.50.



JUMBO POWDER GUN.....$0.25

CYCLONE, small size..... .10

	doz.	100	1000
FAIRY FLOWERS, Pure White	$0.20	$0.85	$7.50

FERNS, Dried.

Hartford. Per doz. packages, $3.00; packages of 1 doz.. .30
Maidenhair. Doz..... .30

FLOWER GATHERER.

Nickel-plated.....$1.00

FUMIGATORS, EUREKA. Made of Galvanized Iron.

Size.	Capacity.	Size.	Capacity.
No. 1.	½ Peck.....$1 25	No. 3.	½ bus.....$2.50
No. 2.	1 Peck..... 1.75	No. 4.	¾ bus..... 3.25

FERTILIZERS.

PRICES ON FERTILIZERS ARE NET CASH.

BONE MEAL. Vaughan's Rose Grower.



This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. Analysis.—Ammonia, 4½ to 5½ per cent.; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.

PRICE: F. O. B. Chicago. 5 lbs., 25c; 10 lbs., 50c; 25 lbs., 75c; 50 lbs., $1.25; 100 lbs., $2.25; 200 lbs., $3.90; 500 lbs., $9.00; 1000 lbs., $17.25; 2000 lbs., $34.00.

F. O. B. New York. 25 lbs., 75c; 50 lbs., $1.45; 100 lbs., $2.75; 200 lbs., $5.00; 500 lbs., $10.75; 1000 lbs., $20.75; 2000 lbs., $41.00.

BONE MEAL. Regular Grade. A good article.

PRICE: F. O. B. Chicago. 25 lbs., 60c; 50 lbs., $1.00; 100 lbs., $1.90; 200 lbs., $3.60; 500 lbs., $8 50; 1000 lbs., $16.50; 2000 lbs., $32.50.

F. O. B. New York. 25 lbs., 75c; 50 lbs., $1.25; 100 lbs., $2.35; 200 lbs., $4.25; 500 lbs., $10.00; 1000 lbs., $19.50; 2000 lbs., $38.50.

BONE FLOUR.

Same grade of Bone as our "Rose Grower," only ground to a fine white flour. Dissolves readily, and is, therefore, very quick acting. F. O. B. Chicago: 25 lbs., 75c; 50 lbs., $1.35; 100 lbs., $2.50; 500 lbs., $11.50; 1000 lbs., $22.50. Add 50c per 100 lbs. if shipped from New York.

BONE SHAVINGS.

Lasting, and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous supply of plant food is required. Price: 5 lbs., 25c; 10 lbs., 45c; 25 lbs., 90c; 100 lbs., $3.00.

BONE, BLOOD AND POTASH.

Excellent for mixing into potting soil or as a top dressing. For potting soil use about 20 lbs. to the cubic yard of soil, and for the dressing scatter it about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for carnations, if applied by the end of October or in November. It can also be applied as a liquid manure, by using an 8-inch potful to a barrel of water. F. O. B. Chicago: Price, 25 lbs., 70c; 50 lbs., $1.25; 100 lbs., $2.40; 200 lbs., $4.60. Add 50c per 100 lbs. if shipped from New York.

CLAY'S FERTILIZER.

This valuable imported manure is especially recommended; 7 lbs., 75c; 14 lbs., $1.25; 28 lbs., $2.00; 56 lbs., $3.50; 112 lbs., $6.00. If shipped from New York, $5.50.

CATTLE MANURE, SHREDDED.

An efficient, high grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings. The advantages of this even quality and the easy way of handling the Manure, not a pound being wasted, makes it cheaper than the rough Manure, which often can be had for simply the cost of freight and loading.

PRICE. F. O. B. Chicago. 100 lbs., $1.20; 500 lbs., $5.00; 1000 lbs., $8.00; ton, $14.00.

DRIED BLOOD.

For top dressing for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants.

PRICE: F. O. B. Chicago. 5 lbs., 35c; 10 lbs., 60c; 25 lbs., $1.25; 100 lbs., $3.75.

F. O. B. New York. 5 lbs., 40c; 10 lbs., 65c; 25 lbs., $1.35; 100 lbs., $4.25.

FERTILIZERS.—Continued.

EVERGREEN BRAND FLOWER FERTILIZER.

A highly concentrated form of plant food that has given wonderful results with some Chicago growers.
It can be used on any kind of soil, for it is a combination of all plant foods, in such proportions as are taken from the ground by herbaceous plants.
Its use provides digestible food for the roots when they require it, regardless of climate or character of soil.
Used at any time during the growing season, dry or in solution.

Put up in 12-pound cans. Price $2.00 each.

LOBOS PERUVIAN GUANO.

5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.00; 100 lbs., $3.50.

HORN SHAVINGS.

5 lbs., 40c; 10 lbs., 70c; 25 lbs., $1.25; 100 lbs., $4.00.

UNLEACHED HARDWOOD ASHES.

Per 100 lbs., $1.25; 500 lbs., $5.00; 1000 lbs., $9.00; ton, $17.00.

KANIT, or GERMAN POTASH SALT.

Contains about 12 per cent potash. 25 lbs., 50c; 100 lbs., $1.50; 500 lbs., $6.25.

MURIATE OF POTASH.

25 lbs., $1.00; 100 lbs., $3.50; 200 lbs., $6.50; 500 lbs., $15.00.

NITRATE OF SODA.

10 lbs., 60c; 25 lbs., $1.25; 100 lbs., $3.50; original sack (220 lbs.), $7.25; 500 lbs., $15.75.

SHEEP MANURE, Vaughan's Pulverized.

Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may, therefore, be certain of uniform results. The manure we supply is not adulterated, nor has it lost its strength in any way.

PRICE F. O. B. CHICAGO 25 lbs., 40c; 50 lbs., 70c; 100 lbs., $1.25; 500 lbs., $4.50; 1000 lbs., $8.50; 2000 lbs., $16.00.

F. O. B. New York. 25 lbs., 60c; 50 lbs., 90c; 100 lbs., $1.85; 500 lbs., $7.50; 1000 lbs., $14.00; 2000 lbs., $27.00.

SULPHATE OF POTASH.

25 lbs., $1.10; 50 lbs., $2.00; 100 lbs., $3.75; 200 lbs., $7.00; 500 lbs., $16.50.

SULPHATE OF AMMONIA.

5 lbs., 60c; 10 lbs., $1.10; 25 lbs., $1.75; 100 lbs., $6.50.

VAUGHAN'S LAWN AND GARDEN FERTILIZER.

Put up in neat packages and bags.

PRICE F. O. B. Chicago. 25 lbs., 85c; 50 lbs., $1.50; 100 lbs., $2.50; 200 lbs., $4.50; 500 lbs., $10.00; 1000 lbs., $19.50; 2000 lbs., $38.50.

F. O. B. New York. 25 lbs., 95c; 50 lbs., $1.75; 100 lbs., $2.95; 200 lbs., $5.50; 500 lbs., $11.75; 1000 lbs., $23.00; 2000 lbs., $45.00.

If put up in 5 and 10 lb. packages, our price per 100 lbs. is $3.25.

Vaughan's CONCENTRATED FLOWER FOOD.



Handsome packages, with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store.

F. o. b. Chicago only: ½-lb. packages, each, 12c; doz., $1.15; box, 2 doz., $2.10.

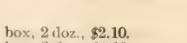
1-lb. packages, each, 20c; doz., $2.00; box, 2 doz., $3.75.

BOWKER'S PLANT FOOD.

½-lb package, each, 12c; doz., $1.15; box, 2 doz., $2.10.
1-lb. package, each, 20c; doz., $2.15; box, 2 doz., $4.10.

GARDEN LINE.

Per 100 ft., 50c; by mail, 60c; 1,000 ft., $4.50.



GARDEN LINE REEL, each..... 60c.

GRAFTING WAX.

Per ¼-lb. bar, 12c; ½-lb. bar, 20c; 1-lb, 35c. If by mail add 16c. per pound.

GRASS HOOKS.

English riveted back. Each, 50c.

GLAZING TOOLS AND MATERIALS.



MASTICA MACHINE.

GLASS CUTTER AND GLAZING TOOL. DOZ., 60c.; each, 7c.



DIAMOND GLASS CUTTER.



PUTTY BULB.

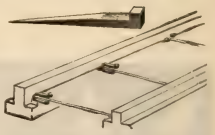
GLAZING POINTS, Vaughan's Perfection.

NO RIGHTS OR LEFTS.

No. 2. Large single thick glass.
No. 2½. Double thick, for greenhouses and skylights.
Price: Per box of 1,000, 55c.; by mail, 70c; in lots of 5,000, by ex press, 50c. per 1,000.
Pincers or pliers for same 50c; postpaid, 65c.



SIEBERT'S IMPROVED.



Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes; First, it gives a good surface and makes it very easy to drive with a chisel; Second, the point is very easily pulled out when repairing greenhouse roof. They are made in two sizes, ⅝ and ¾-inch long, and are put up in 1 pound packages.
Price: Per lb., 40c; 5 lbs., $1.85; 20 lbs., $7.00.

There are over 1,500 points in a pound package of ⅝.
There are over 1,000 points in a pound package of ¾.

MODEL GLAZING POINTS.

Per 1,000 .....$0.40

MASTICA for glazing greenhouses.

The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. With "Mastica" can bed in or use outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price, Per gal., $1.25; 6 gals., $7.00; 10 gals., $11.25; 22 gals., $23.40.

MASTICA MACHINE.

Each, $1.25; 5 for $5.50.

GLAZING PUTTY. Twemlow's Old English.

By using this putty, greenhouses can be glazed in half the time and for less money than if ordinary putty is used. It will take five gallons to glaze a house 100x20 feet at a cost of $6.00, against 200 lbs. ordinary putty which will cost about $7.00. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights. Per gallon, $1.45; 5 gallons, $7.00; 10 gallons, $14.00; 25 gallons, $31.25.

PUTTY BULB. Scollay.

A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each 75c; 3 for $2.15; doz., $8.50. If by mail, add 10c. each for postage.

PAINT, Hammond's Greenhouse White.

This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., $1.90; 2 gals., $3.75; 3 gals., $5.65; 5 gals., $9.15; 10 gals., $18.30.

DIAMOND GLASS CUTTER.

With guide wheel. Each, $3.00.

GLASS CUTTER AND GLAZING TOOL.

Doz., 60c; each, 7c.

PUTTY KNIFE. No. 120.

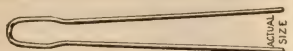
A very good tool. Each, 25c; 3 for 65c.

GREEN, MOUNT BEACON.

For shading greenhouses. Per gallon, $1.35; 5 gallons, $6.25.

GRASSES, Bromus Brizaeformis. Used in wreaths, bouquets, etc. Sunbleached. Large, per lb., 35c; 10 lbs., $3.00. Colored. Per lb., 60c.

GREENING PINS.



Adapted for pinning on galax leaves, dagger or fancy ferns, sheet moss, etc. Indispensable in the making up of funeral designs, baskets or any frame where moss is used as a filling. $1.50 per box of about 11,000.

RUBBER HOSE, ETC.

ELECTRIC, NON-KINKABLE.



A brand of hose, manufactured especially for greenhouse use. The inner tube is made of the best quality rubber and is very strong; the jacket of canvas or duck is mixed in such a way with the outer cover that it is extremely pliable and will not kink or crack. Comes in reels of 500 feet, order exact number of feet you require. We can cut in any length.

Price ¾ or ½ inch.

1 to 24 feet.....19c. per ft. 50 to 99 feet....17c. per ft.
25 to 49 feet.....18c. per ft. 100 to 400 feet....16c. per ft.

Couplings free; sample mailed free if desired.

FLEXO. Sold by us for a number of years, and always found satisfactory. We are headquarters for this hose and can supply in any length.

Price ¾ or ½ inch.

1 to 24 feet.....18c. per ft. 50 to 99 feet..16c. per ft.
25 to 49 feet.....17c. per ft. 100 to 400 feet..15½c. per ft.

Standard Couplings free with 25 feet or over.

BLACK RUBBER. ¾ inch. Standard grade of hose with good wearing quality. Coupled in 50-ft. lengths, $6.50; 100-ft., $12.00.

HOSE COUPLER, "The Snap."



A new and simple coupling that will become very popular with every florist. Similar to the well known "Acme," it is just as easy to operate, has a stationary washer which cannot fall out.



No. 1. No. 2. No. 3 No. 4. No. 5.

No. 1.—Screws on to hydrant or old threaded coupling, use with No. 2 or 4 in connecting hose. Each, 20c; doz., $2.00.

No. 2.—Screws into faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever connection, No. 1 or No. 5. Can also be screwed into old threaded coupling. Each, 12c; doz., $1.00.

No. 3, Gooseneck, screws into the old threaded coupling. Most useful at the hydrant. Each, 15c; doz., $1.25.

No. 4, Corrugated, for insertion directly in the hose. Use with No. 5 for connecting hose. Each, 12c; doz., $1.00.

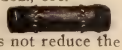
No. 5, Corrugated, for insertion in the hose. Use with **No. 4** for connecting hose. Each, 20c; doz., $2.25.

Common, for ½ or ¾-in. hose. Each, 10c; doz., $1.00. 1-in. Each, 15c; doz., $1.50.

HOSE REDUCERS. For connecting two lengths of hose of different diameter, 1 inch to ¾ inch, each, 30c; doz., $3.00; ¾ inch to ½ inch, each, 18c; doz., $1.75.

HOSE CLAMPS. for ¾ inch hose, each, 7c; doz., 65c.

HOSE MENDER, The Cooper.



It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. Price: For ½ or ¾ inch hose, each, 8c; 4 for 25c; doz., 75c; by mail, 90c. 1-inch hose, each, 10c; dozen, $1.00.

HOSE MENDERS, Iron. ¾ inch. Each, 5c; doz., 45c; gross, $4.00.

HOSE NOZZLE.



"Gem."—Throwing all variations, from fine spray to stream. Each, 50c.



"Standard."—With 2-inch spray, 80c; with 2½-inch spray, $1.00.

Boston Rose Spray.—Brass. ¾-inch hose. State whether coarse or fine spray is wanted. Each, 50c; by mail, 60c.

Bordeaux Spray Nozzle.—For spraying insecticides; ½-inch hose. Each, 75c; by mail, 80c.



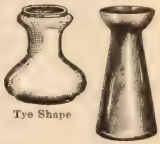
The Wittbold.—The spray is fan shaped and can be changed instantly into a heavy stream or fine mist by simply moving a slide which is controlled by the hand that holds the hose. Also used as a Lawn or Garden Sprinkler. Each, $1.00.

HOSE STRAPS, Coldwell. Nos. 4, 6 and 8. Doz., 15c.

HOSE WASHERS.

¾-in. Doz., 7c; gross, 60c.

HYACINTH GLASSES.



Tall American, in four distinct colors. $1.25 per dozen; 3 dozen, $3.45.

Tye Shape. These are preferred by some to the ordinary tall. Per doz., $1.45; 3 dozen for $4.00.

IMMORTELLES.

Colored. White, purple, bright scarlet, pink, blue, light green. Per bunch, 25c; dozen, $2.75; 50 bunches, $8.75; 100 bunches, $17.00.

Natural. (Yellow.) Per bunch, 20c; dozen, $2.25; 50 bunches, $8.25; per 100 bunches, $16.00.

INSECT DESTROYERS.

Liquid Insecticides cannot be sent by mail.

ANT EXTERMINATOR.

A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box, 25c; by mail, 35c; smaller size, 15c.

ARSENATE OF LEAD.

The latest and best known insecticide for all Leaf Eating Insects. It adheres to the foliage for weeks, thus doing away with repeated re-sprayings. There is absolutely no danger of burning or scorching the leaves. Lb., 25c; 5 lbs., $1.00; 12½ lbs., $2.25; 25 lbs., $3.75; 100 lbs., $14.00.

BORDEAUX MIXTURE. (Dry.)

The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 25c; postpaid, 40c; 5 lbs., 85c; 28-lb. kegs, $4.50.

BORDEAUX MIXTURE. (Liquid.)

Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 40c; 1 gal., $1.00; 5 gals., $4.50.

FIR TREE OIL.

A remedy of merit for greenhouse and house plants, especially for mealy bug, scale, red spider, black and green aphis, thrip, lice, worms and slugs. Small bottle, 25c; ½ pt., 35c; pt., 60c; qt., $1.00; gal., $3.50.

FIR TREE OIL SOAP.

For thrip, red spider, black and green fly, mealy bugs, worms, slugs. Per ½-lb. tin, 25c; by mail, 35c; 2-lb. tin, 75c.

FLOWERS OF SULPHUR.

Lb., 8c; 10 lbs., 60c; 50 lbs., $2.00; 100 lbs., $3.90.

GRAPE DUST.

Excellent for the prevention and destruction of mildew on plants. Per lb., 10c; 5 lbs., 35c; 10 lbs., 50c.

HELLEBORE POWDERED, WHITE.

Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 20c; 5 lbs., 90c; 10 lbs., $1.70.

LEMON OIL.

Destroys mealy bug, scale, thrip, red spider, etc. ½ pt., 25c; pt., 40c; qt., 75c; ½ gal., $1.25; gal., $2.00; 5 gals., $9.00.

INSECTICIDES—Continued.

HORICUM.

Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventative and cure for San Jose scale. Per gal., $1 00; 5 gals., $4 50.

KEROSENE EMULSION.

One of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphis, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 1-quart can, 40c; 1 gal., $1 00; 5-gallon can, $4 50.

"NICO-FUME." A Tobacco Paper for Fumigating.

Paper saturated with high strength Nicotine is undoubtedly the best and easiest possible method of fumigation. **"Nico-Fume"** is not only made of the strongest extract of Tobacco and evenly distributed on the paper, but it is put up in friction top tins so that it is not possible for the Nicotine to evaporate. Full directions with every package. Price: 24 sheets, 75c; 144 sheets, $3.50; 288, $6.50; 12-2 gross tins, $66.30. Special rates to large consumers.

NICO-FUME LIQUID. One of the best compounds on the market. Contains 40 per cent Nicotine, and is sold at a very low price.

¼ pt., sufficient for 8,000 cubic feet of space..... $0.50
1 pt., sufficient for 32,000 cubic feet of space..... 1.50
½ gallon 5.50
Per gallon, $10.50; 5 gallons, $47.25; 10 gallons, $89.25.

NICOTICIDE. Fumigating compound for killing all kinds of insects on Plants in greenhouses and frames. 4 oz., 70c; ½ pt., $1.25; 1 pt., $2.50; gallon, $15.00.

Fumigators for above, each, 50c.

NIKOTEEN. Use same as Nicoticide. Pt., $1.50; 3 pts., $4.25. Per original case, 10 pts., $12.50.

PARIS GREEN.

A poisonous insecticide in powder form, for insects which chew. When applied as a powder use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime. ½ lb., 20c; per lb., 35c; 5 lbs., $1.65; 14 lbs., $4 20.

PERSIAN INSECT POWDER. Lb. 40c., by mail, 55c.

"ROSE-LEAF" INSECTICIDE. Extract of Tobacco.

Pint can..... $0.30 | 1-gallon can..... $1.25
Quart can..... .50 | 5-gallon can..... 4.25

SLUG SHOT, Hammond's.

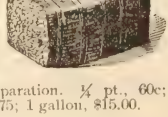
Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price: 5-lb. package, 30c; 25 to 50 lbs. at 4¾c. per lb. By barrelful, in bulk, 250 lbs., $9 35 on cars.

SLUG SHOT DUSTER. Each, 35c.

SOLUTION OF COPPER. For use on trees, vines, or vegetables affected with rot, blight or scab. Per pt., 35c; qt., 60c.

SULPHO TOBACCO SOAP. One of the best remedies for green fly on roses. Per ½-lb. box, 20c; by mail, 25c. Doz., $2.00; 2-oz. package, each, 8c; doz , 85c. A splendid article for retailing; sells at 10c and 25c per package.

THRIP JUICE. Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pt., 65c.



TOBACCO STEMS. These prices subject to change without notice, on account of the uncertain supply.

100 lbs..... $ 1.50
500 lbs..... 6.25
1000 lbs..... 10.75

TOBAKINE. High strength Nicotine preparation. ¼ pt., 60c; ½ pt., $1.10; 1 pt., $2.00; ½ gallon, $7.75; 1 gallon, $15.00.

TOBACCO DUST. Florist grade.

Fine dark powder of high strength, and will do the work. 5 lbs., 25c; 10 lbs., 40c; 100 lbs., $2.50.

TOBACCO DUST. Fine black stuff.

5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.00; 100 lbs., $3.25.

TOBACCO DUST. Regular Grade.

5 lbs., 20c; 10 lbs., 35c; 100 lbs., $2.00.

TOBACCO DUST. (Fumigating kind).

Can be lighted with a match or hot iron, and will smoulder until entirely consumed, throwing off a heavy smoke, which is sure death to insect life. 5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.00; 100 lbs., $3.25.

FISH-OIL SOAP. Commonly known as Whale-Oil.

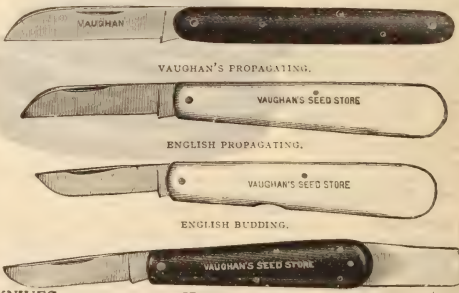
Makes an excellent wash for trees and plants where insects and eggs affect the bark, including the San Jose scale; is also used for smearing on trees to prevent worms crawling up. Lb., 15c; 2 lbs., 25c; 5 lbs., 50c.

WILSON'S PLANT OIL, Insecticide and Plant Renovator.

Recommended especially as preventative of scale. ½ pt., 25c; pt., 40c; qt., 75c; ½ gal., $1.25; gal., $2.00.

X. L. ALL-LIQUID INSECTICIDE.

English preparation, purely nicotine. For spraying. Sure cure for white fly, also mealy bug, red spider, etc. Price, ½ gal., $2.00; 1 gal., $3.75.



KNIVES.

	Each.
Asparagus.—American	$0.35
Budding (715B)—Imported, black handle, ivory tip	.90
Vaughan's English (716 I)—Ivory handle. Per doz. $14.00	1.25
Propagating—Vaughan's English (713 I)—Ivory handle... Per doz, $14.00	1.25
Vaughan's Florist—3 for $2.10; 12 for $8.00	.75
English Style (727W)—White handle, brass caps, two-bladed (budding and propagating)	1.25
Beech handle, budding, with stationary blade	.25
Pruning—English Stag Handle No. 1	1.10
Nurserymen's Heavy Pruner—No. 699	.85
German, extra strong	.60
Two-Bladed, stag handle, with pruning and budding blade	1.25
Putty Knife.—No. 120; a very good tool. 3 for 65 cents	.25

LABELS, POT AND TREE.

We carry the best quality of Wooden Labels made in this country. They are smooth, strong and neat.

POT LABELS. **In lots of 5,000 we allow a discount of 5 per cent.**

	Per 1000 Plain.	Painted.
Wooden, 4-in., plain.. 10,000, $5.00..	$0.55	
" 4 " painted, 10,000, 6.50..		$0 75
" 5 "	.80	1.00
" 6 "	.90	1.15
" 8 "	3.00	3.60
" 8 " narrow, ⅝ in		2.80
" 10 "	3.75	4.50
" 10 " narrow, ⅝ in		3.50
" 12 "	4.75	5.50



TREE LABELS.

	Per 1,000. Plain.	Painted.
" 3½ in. notched	$0.55	$0.75
" 3½ " iron wired	.85	1.00
" 3½ " copper wired	1.10	1.25

COPPER LABELS.

Wired, indestructible. Per 100, $1.00; larger size, per 100, $1.35. (See under "P" for Indelible Pencil.)

GLASS TUBES, flat, for labels. Per doz., 25c; per 100, $2.00.

ALUMINUM TREE LABELS.

For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3¼ inches long, 1 inch wide. Price: per 100, $2.00; 1000 for $18.00.

LEAF MOLD, for ferns etc; clean stock. 6 bbls., $9.60; per bbl., $1.80



IMMORTELLE LETTERING. Purple. Price per 4-yard packages, 90c; 6 packages of 4-yards each, $5.00.

LETTERS AND FIGURES. 1½ or 2 ins. in length, 3c. each; 100, $2.50.

BOSTON FLORIST'S Letters and Figures. Patent fasteners with each letter; 1½ to 2 inches. Per 100, $2.00.

BOSTON SCRIPT LETTERS. Neatest ever made. Can supply the following words: Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend. Price: per letter, each, 3c.

FELT LETTERS. Purple For pasting on ribbon of any kind. Used when letters of other make are not available. 1-inch, per 100, 75c; in less than 100 lots, 1c per letter.

GILT RIBBON LETTERS. Gummed, easily applied. One-inch size, per 100, $1.00; ¾-inch size, per 100, 75c.

CHENILLE LETTERING. **Silk**—Purple, scarlet, pink, light blue, yellow and white, at 75c per pkge. of 12 yds; $7.50 per doz pkgs.
Worsted, Large—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards, 30c; per gross, $2.25.
Worsted, Small—Same colors, 12 yards, 25c; gross, $2.00.
Twisted Chenille, Large—Any size, 12 yards, 30c; gross, $2.25.

MASTICA. (See under Glazing Materials.)

MATCH STICKS. Either natural wood or dyed green. 5-inch, 50c; 12-inch, 75c; 18-inch, $1.00 per 1000.

MATTING, PORTO RICO. These artistic mattings used for decorating all blooming plants.
Solid Colors, each, 20c; per doz., $1.80.
Plain, Fancy Striped and Figured, each, 25c; doz., $2.50.

MOLE TRAPS, REDDICKS. Each, 75c; Out O'Sight, 85c.

MATS. **Burlap-lined,** waste wool and cotton, quilted, size A, 40x 76 inches, 90c each, doz. $10.00; size B, 76x76 inches, $1.35 each, doz. $14 50. **Duck,** same as above, waterproofed duck on one side, size C, 40x76 inches, $1.40 each, per doz. $15.00; size D, 76x76 inches, $1.85; per doz., $19.50.
Rattan, Singapore Fibre, 6 ft. 2 in. by 6 ft., ea., $2.40; 6, $13.50.

MOSS. **French Green,** square pkgs. Pkg., 10c; doz., 70c; 100, $5.00.
Sheet Moss. Thin: for windows and baskets. Sack, $1.50.

PAINT. **Hammond's Greenhouse White.** Gal., $1.90.

PAMPAS PLUMES.
Natural. 29 to 32 ins. 1,000, $25.00; 250, $6.50; 100, $2.75; doz., 50c. 18 to 24 ins.—1,000, $13.00; 250, $3.50; 100, $1.75; doz., 30c.
Colored. Red, Green, Yellow, Purple, Blue and Pink. First size about 27 inches. Per 100, $6.00; per doz., 75c.

PAPER.
Manilla Tissue. Regular grade, 24x36 inches, ream (400 sheets) 55c, 10 reams (4000 sheets) $5.00.
Florists' Tissue, American Beauty. 24x36 inches, ream (400 sheets) 55c, 10 reams (4000 sheets) $5.00.
White Tissue. 24x36 inches, 4000 sheets, $10.50; 2000 sheets, $5.50; 400 sheets, $1.20.
Waxed Manilla. 24x36 thin; 100 sheets, 40c; 400, $1.40.
White Wax. Medium, 24x36 inches; 100 sheets, 50c; 400 sheets, $1.65.
Green Wax. Beautiful shade light green; 24x36 ins.; 100 sheets, 70c; 400 sheets, $2.00.
White Wax. On rolls; best quality paper. Three sizes: 18 ins., approx. wgt. 45 lbs. 24 ins., approx. wgt. 50 lbs. 30 ins. approx. wgt. 60 lbs. Price per lb., 15c; rolls weighed as sent.
Waterproof Crepe Paper. In green, pink, lavender, yellow and purple; per roll, 25c; 12 rolls, $2.50.

PEAT. **Indiana or Muck Peat.** For Azaleas, Rhododendrons; etc., 3 bbls., $5.25; barrel, $2.00.
Orchid. (Fern roots); best quality. Bbl., $2.25; 3 bbls., $6.00.

PENCILS. **Indelible.** For marking labels. Ea., 10c; doz., $1.00.

PINS. **Florist.** Indispensable. Glass heads in black and white. Put up in boxes of 1,000, assorted or all of one kind.

1	1½	2	2½	3	3½	4	inches.
$0.50	$0.75	$1.00	$1.25	$1.50	$1.75	$2.00	per 1.000

PLANT BED CLOTH.



A substantial substitute for glass and, being light, can be easily and safely shipped to sections of the country where it would be impossible to send sash.

Medium. 20 yards and up, per yard, 10c; 60 yards and up, per yard, 9c.

Heavy. 20 yards and up, per yard, 14c; 60 yards and up, per yards, 12½c.
We do not sell less than 20 yards of a kind; it comes in 40 and 60-yard lengths. Samples on application.

PLANT STAKES.

Wooden, Green. Handsome and convenient for Gladiolus, etc.

	Per 100.		Per 100.
Light, 1½ feet	$1 00	Light, 4 feet	$5.50
Light, 2 feet	1.65	Light, 5 feet	6.25
Light, 2½ feet	2.50	Heavy,3 feet	5.50
Light, 3 feet	3.20	Heavy,4 feet	7.00
Light, 3½ feet	3.95	Heavy,5 feet	9.00

Galvanized Steel Wire. Prices subject to change without notice. Write for latest quotations on quantities. Far superior to wooden stakes and practically indestructible.

No. 9 Wire	100	1000	No. 8 Wire	100	1000
1½ feet	$0.40	$2.80	3½ feet	$1.00	$7.50
2 feet	.50	3.50	4 feet	1.15	8.50
2½ feet	.60	4.65	5 feet	1.30	11.25
3 feet	.75	5.60			

See also under Cane Stakes.

PLANT STANDS.



The Sabin. Best and simplest plant stands on the market. The stand is thirty inches high and can be raised to fifty-four inches in height and is strong enough to carry 200 pounds. Holder will take a six or ten-inch pot, as the sides are made of the best spring steel; plant can be tilted at any angle. Each $2.00; per doz., $18.00.

The Whitnall. The special merits of this stand may be briefly enumerated as follows: The three feet cause it to stand firmly on a carpet or uneven floor. The upright is of three parts telescoped, being easily adjusted to various heights, fastened by means of thumb screws which are well made. The top flange will hold any ordinary pot upright, or by using the four-pronged crotch attachment, a pot can be placed on its side at two different angles; a very useful contrivance for temporary decoration. 1 stand, $1.50; 3 stands, $4.00; 6 stands, $7.50; 12 stands, $14.00.

ROLLING STANDS.

These are made of wood fibre and are used for heavy plants. Mounted on castors can be readily moved about.

	Each.	Doz.		Each.	Doz.
12 inch	$0.70	$6.00	18 inch	$1.10	$9.85
14 inch	.80	7.25	20 inch	1.35	11.75
16 inch	1.00	8.80	22 inch	1.65	14.75

POT HANGER, KRAMER'S.



The neatest, simplest, most convenient and only practical device for converting ordinary flower pots into hanging baskets. They fit all standard made pots from 2 to 10 inches in diameter. Price with wire chain, as shown in cut, $1.00 per dozen, by express. Sample dozen, by mail, $1.25.

PUTTY BULB.

Each, 75c; 3 for $2.15; doz., $8.50.
Twemlow's Glazing Putty. Gallon, $1.45; 5 gals., $7.00; 10 gals., $14.00; 25 gals., $31.25.

SPRAY PUMP.



Little Giant Brass. With fine, coarse and solid stream nozzles, for spraying insecticides. Malleable foot rest. Each $3.50
8-foot extension rod for same .50

Little Giant Brass. Same as above, but with lever handle, and fitted with Bordeaux nozzle, for whitewashing. Each $4.25

The Kinney. Each 2.00

FLOWER POTS.

Orders shipped from Chicago will be filled with **White Pots,** while from New York they will be **Red.** On orders for less than $10.00, we charge for cartage and packing. F. O. B. New York or Chicago.

STANDARD FLOWER POTS.

Size Inch.	f.o.b. New York. Per 100	Per 1000	f.o.b. Chicago. Per 100	Per 1000
2 inch	$0.40	$4.50	$0.40	$3.50
2x2½ inch rose	.65	6.00	.45	3.80
2½ inch	.65	6.00	.50	4.00
3 inch	.90	8.50	.65	5.25
3½ inch	.90	9.00	.80	6.00
4 inch	1.10	11.00	.90	8.25
4½ inch	1.50	13.00	1.25	9.50
5 inch	2.75	.....	1.75	14.50
6 inch	3.50	.....	2.75	22.50
7 inch	5.50	.....	5.00	.....
8 inch	8.00	.....	7.50	.....
9 inch	11.00	.....	10.00	.....
10 inch	13.75	.....	14.25	.....
12 inch	20.00	.....	22.50	.....

RED FLOWER POTS.

F. O. B. Chicago only. We can only supply in original crates which we cannot break. When ordering from Chicago be sure to state if Red or White Pots are wanted, as otherwise we send White.

	No. of pots in crate.				No. of pots in crate.	
2 in.	1500	$3.35 per 1000		6 in.	100	$3.35 per 100
2½ in.	1000	5.50 per 1000		7 in.	75	5.50 per 100
3 in.	500	8.00 per 1000		8 in.	50	8.00 per 100
4 in.	250	1.15 per 100		10 in.	12	18.00 per 100
5 in.	200	2.00 per 100		12 in.	10	30.00 per 100

AZALEA POTS, ALSO SUITABLE FOR BOSTON FERNS.



Per 100.		Per 100.	
6 inch	$ 3.00	9 inch	$11.00
7 inch	5.00	10 inch	16.00
8 inch	8.00	12 inch	24.00

BULB OR FERN PANS.

	Doz.	100.		Doz.	100.
5 inch	$0.35	$2.00	8 inch	$1.00	$ 6.50
6 inch	.50	3.00	10 inch	1.80	13.50
7 inch	.70	4.50	12 inch	2.50	19.00

SAUCERS.

	100.		100.
4 inch	$1.00	8 inch	$3.00
5 inch	1.25	9 inch	4.00
6 inch	1.75	10 inch	5.00
7 inch	2.25	12 inch	8.00

EARTHENWARE HANGING BASKETS, Terra Cotta.



Ornamented, with saucer attached.

	Each.	Doz.
7 inch	$0.10	$1.00
8 inch	.15	1.50
9 inch	.18	1.75
10 inch	.30	2.00
12 inch	.40	3.00

NEPONSET PAPER FLOWER POTS.



The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.

Size, inch	Per 100	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago	Original crates hold	Gross wt. of 1000 pots about
2¼	$0.30	$2.20	$2.35	1000	20 lbs.
2½	.35	2.40	2.55	1000	23 lbs.
3	.50	3 70	3.85	1000	34 lbs.
3½	.60	5.15	5.35	1000	45 lbs.
4	.85	6.90	7.25	500	76 lbs.
5	1.20	10.25	10.75	500	100 lbs.
6	1.65	14.35	15.00	500	150 lbs.

RAFFIA.

Prices subject to market fluctuations.

Price in Chicago: Natural, lb., 20c; 10 lbs., $1.50; 100 lbs., $11.50; full bale, lots, write for prices.

Price in New York: Natural, lb., 20c; 10 lbs., $1.45; 100 lbs., $11.00; full bale lots, write for prices.

Dyed.—(Used for basket work in schools.) Red, yellow, orange, green, olive, black, blue. Per lb., 35c; 5 lbs. at 33c; 100 lbs. at 25c; sample on application.

REEDS.

	per lb.		per lb.
Size, No. 1, in 1 lb. lots	$0.80	In 5 lb. lots	$0.75
Size, No. 2, in 1 lb. lots	.50	In 5 lb. lots	.45
Size, 3 and 4, 1 lb. lots	.45	In 5 lb. lots	.40
Size, No. 5, in 1 lb. lots	.40	In 5 lb. lots	.35
Size, No. 6, in 1 lb. lots	.37	In 5 lb. lots	.33
Size, No. 8, in 1 lb. lots	.28	In 5 lb. lots	.25

RIBBONS.



We offer only the best grades for Florists' use. Prices are per bolt of 10 yards each.

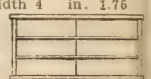
No. 1 Baby Ribbon. Any color. Spool of 50 yards 35c, per doz. $4.00; 10 yards, 15c.

Chiffon, all shades. In bolts of 30 to 40 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, 4c; 6-inch, per yard, 5c; 10-inch, per yard, 8½c.

Dotted Chiffon, all shades.—In bolts of 30 to 40 yards. Sold only in original bolts. Four-inch, per yard, 6c; 6-inch, per yard, 7c; 10-inch, per yard, 12c

Taffeta, Heavy Grade, Brilliant.	Satin Taffeta, All Silk.
No. 12, width 2 in. $0.80	No. 12, width 1⅞ in. $1.00
No. 16, width 2¼ in. .95	No. 16, width 2¼ in. 1.10
No. 22, width 2¾ in. 1.10	No. 22, width 2¾ in. 1.15
No. 40, width 3 in. 1.25	No. 40, width 3 in. 1.35
No. 60, width 3⅝ in. 1.45	No. 60, width 3⅝ in. 1.60
No. 80, width 4 in. 1.75	No. 80, width 4 in. 1.75

SASH, Hot Bed, Unglazed.



The prices we quote are for sash made of No. 1 Norway pine.

Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass. Each, $1.25; 3 for $3.60; 12 for $13.80.

Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each, $1.35; 3 for $3.90; 12 for $15.00.

SAWS. Double-Edged Pruning.

Holes are provided in the handle for attaching to a pole. 16-inch, 75c; 18-inch, 85c; 20 inch, $1.00.

Vaughan's Perfection Pruning.



Made of best steel with adjustable blade, so any branch can be easily removed and close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. The best saw on the market. Each, $1.35; 3 for $3.90. Extra blades, 25c.

SHEARS, German Pruning.

Solid Steel. 5½ in., 85c; 6½ in., 90c; 7½ in., $1.10; 8½ in., $1.30; 9½ in., $1.40. Extra springs, each, 15c.

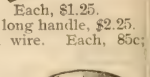
Levin's Improved. Most powerful shears made. Each, 50c.

California Pruning Shears. Our best grade, extra strong, with double brass springs and one extra blade, 8 inch. Each, $2.25.

Grass Shears. Flat, on two wheels; long handle. Each, $2.75.

Border. Long handle, 9 inch, $2.25; with wheel, $2.50.

Grass. With thumb guard, for trimming around beds. Each, 35c.



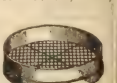
Hedge. Best imported. 8 inch, $1.25; notched, $1.40; 9 inch, $1.50; notched, $1.65; 10 inch, $1.75; notched, $1.90.

Buckeye Pruner. Light; 26 inch handle. Each, $1.25.

Clyde Draw-Cut Pruner. Extra strong, long handle, $2.25.

Improved Wire. For cutting annealed wire. Each, 85c; 3 for $2.40.

SIEVES.



Medium, 18 inches in diameter; all sizes from ⅛ inch to ¼ inch mesh. Each, 75c.

Heavy, same size and diameter as above. Each, $1.25.

SOD CRUSHER.



No. 1 Machine. Total height, 46 inches; size of roll, 6x21 inches, suitable for 5,000 feet or less of glass. **Each, $10.50.**

No. 2 Machine. Total height, 46 inches; size of roll, 6x42; suitable for large establishment. **Each, $15.50.**

SPHAGNUM FOR FLORISTS.



Burlap Bales. Standard size bales good clean moss. Each, $1.00, 6 bales for $5.00, 12 bales $9.00. F. o. b. New York, bale, $1.50; 6 bales for $6.50. Write for prices in larger lots.

Wired Bales. For packing, etc. Each, 75c; 6 bales for $4.20; 25 bales for $16.25; 50 bales for $30.00. Write for prices on larger quantities. F. o. b. Chicago only.

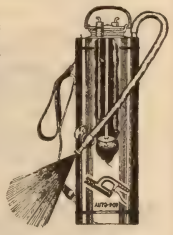
SPRAYERS.



Success Spray Pump. Excellent for use in gardens, greenhouses and orchards; also for whitewashing and spraying poultry houses; fitted with a Bordeaux nozzle, and can be changed from a solid stream to a spray. It is double action and has a large air chamber, which throws an absolutely continuous stream, solid or in fine spray. We consider it one of the best pumps made for the money.
Price, complete **$4.50**



Mastin Compressed Air Sprayer. The Mastin Automatic Spraying Machine may be filled to within six inches of the top. A few strokes of the pump will give sufficient force to empty the machine. The pump is provided with an automatic mixing device, which keeps the solution in the tank well stirred up, resulting in a spray carrying the same strength of solution from start to finish. The sealing or locking device securing the pump in the tank is simplicity itself, sealing the machine perfectly, with the minimum of time and labor. The Spray Nozzle will produce a spray that is truly **mist-like.**
Price—3-gallon galvanized steel tank, brass pump and connections, three feet of hose, spray cock, two spray nozzles, shoulder straps, complete **$6.50**
Same in brass; complete **8.50**



Auto Spray. Eight to ten strokes of the plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. The "Auto Spray" has been improved by the addition of the "Auto Pop" shown in illustration. Briefly described the "Auto Pop" is an automatic valve, which is closed by the air pressure used to operate the "Auto Spray." In operation a lever is moved by simply closing the hand, thus opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically; hence the spray is in perfect control.
Price; Galvanized iron reservoir, $4.50; with Auto Pop, $5.40; solid copper reservoir, $6.75; with Auto Pop, $7.65. Brass Extension Rod, in 2-foot lengths, each, 35c; Galvanized Extension Rod; in 2-foot lengths, 25c.

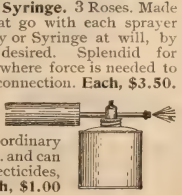


Paragon Sprayers Save time and material. Will not clog. All parts of the machine are made of the best material. The reservoir is made of heavy galvanized iron. All essential fittings and valves are made of brass, making it very strong and durable. The body of the pump is cast iron, well ribbed to prevent breakage. The screen is of heavy perforated brass and will last many years.
No. 0. 3 gallons, 5 feet hose, extension pipe and 2 spray nozzles, **$7.00.**
No. 1. 5 gallons, 5 feet hose, extension pipe and 2 spray nozzles, **$10.00.**
No. 3. 12 gallons, mounted on a 2-wheel frame, 10 feet hose, extension pipe and 2 spray nozzles, **$15.00.**



Ferguson's Combination Sprayer and Syringe. 3 Roses. Made of Brass. The three different roses that go with each sprayer make it possible to either Water, Spray or Syringe at will, by simply adjusting whichever rose is desired. Splendid for syringing under the foliage of plants, where force is needed to keep down red spider, etc. Has ¾-in. connection. **Each, $3.50.**

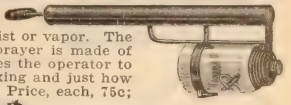
PNEUMATIC SPRAYER. A compressed air hand sprayer enabling the operator to spray with one-half the labor the ordinary sprayer requires. Will throw a fine mist, and can be used with advantage in applying insecticides, etc. 1-quart size, Galvanized Tank.. **Each, $1.00**
Brass Tank ..... **Each, 1.75**



SPRINKLERS.



Scollay's Rubber. None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market.
Large size, 6 inches high.....Each, $0.75; dozen, $8.50
Medium size, 5 inches high...Each, .60; dozen, 5.70
Small size, 4½ inches high...Each, .50; dozen, 4.00
Angle Neck, large size, 6 in. high. Ea., .75; dozen, 8.50



The Lowell. For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see ingredients mixing and just how they are working. Price, each, 75c; 3 for $2.00.

SYRINGES.



	Each.
Brass, No. 0. Length, 12½ in.; 15-16 in. in diam...	$2.00
No. B. Larger; 13½ in. long, 1 3-16 in. in diam.....	2.50
No. C. 14½ in. long, 1 5-16 in. in diam.....	3.50
No. D. 15½ in. long, 1½ in. in diam.....	4.25
No. 5. Best for general Greenhouse use.....	6.00
No. 12. 14 in. long, 1 in. in diam.....	2.75
Brass, for insecticides.....	1.65
English Brass, No. 11. 18 in. long; 1 stream, 2 sprays	4.00

THERMOMETERS.



Thermometers cannot be sent by mail. **Tin Case.** 8 inch, each, 12c; 12 for $1.25; 10 inch, each, 15c; dozen, $1.60.
Tin Case. Standard Grade (tested). 8 inch, made with seasoned tube tested and graduated with special care as to accuracy. Heavy magnified mercury tubes, and a very accurate instrument. Each, 75c; 3 for $2.00.
Cabinet. Wood case and metal face. Each, 40c; 3 for $1.00.
Imported German. All glass, for propagating bed. Each, 30c.
Self-Registering. With magnet. 8 inch. Each, $3.00.
Minimum. For registering cold during absence and showing present temperature. Each, $1.75.
Easy Reading. 8 inch, oak back, porcelain scale, range about plus 40 to 110F, which makes the thermometer very easy to read. Each, 75c; 3 for $2.00.
Hot Bed (Mushroom). Brass point, wood frame, Each, $2.00.

TINFOIL.

Price subject to change without notice. Terms cash. Cartage free.
Florists' Foil. 5 or 7 inch, 1 lb., 15c; 10 lbs., $1.25; 25 lbs., $2.50; 50 lbs., $4.75; 100 lbs., $8.50.
Violet or Green Foil. Per lb., 25c; 10 lbs., $2.00.

TOOTH PICKS.

Wired. A time and money saver. These are put up in boxes containing 10,000 wired picks ready for use. Price, $1.75 per box; 5 lb. boxes, $7.50.
Wood. Terms cash. They are pointed both ends, and florists who have used them will have no other. 1 box, 10c; 3 boxes, 25c; 7 boxes, 50c; 17 boxes, $1.00; 35 boxes, $2.00; 1 case, 100 boxes, $5.50.

TREE PRUNERS.

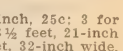
Waters. Length of pole, 4 feet, 50c; 6 feet, 75c; 8 feet, 90c; 10 feet, $1.00; 12 feet, $1.10. Extra blades, each, 20c.
Lee's Pole Tree Pruner. Can be placed on a pole of any size. Price: Each (without pole), 40c.

TRELLISES.

Fan-Shaped. 18-inch, 15c; 3 for 40c; 24-inch, 25c; 3 for 60c; 30-inch, 30c; 3 for 75c; 3 feet, 50c; 3½ feet, 21-inch wide, 60c; 4 feet, 27-inch wide, 75c; 5 feet, 32-inch wide, 85c; 6 feet, 38-inch wide, 95c; 7 feet, 42-inch wide, $1.15.
Veranda. 18-inch wide, 5 feet, 75c; 6 feet, 85c; 7 feet, $1.00; 8 feet, $1.20; 9 feet, $1.30; 10 feet, $1.50.

TROWELS.

Vaughan's Steel. Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. Each, 30c; 3 for $1.40. Postpaid, each, 60c.



Ordinary Garden Trowel. 6-inch, 5c; dozen, 50c.
English Steel. An excellent trowel; neat and durable, 6-inch, each, 25c; 3 for 60c; dozen, $2.00.

FLOWER TUBS



Union Cypress. F. O. B. New York or Chicago. An excellent new tub; cheap, neat and durable. Made from ⅞-inch cypress, with iron handles and feet, 3 iron hoops and 2 coats of green paint.

No. 1. 13½ in. dia., 12 in. high.....Each, $0.80; 4 for $3.00
No. 2. 14 in. diam., 14 in. high.....Each, 1.10; 4 for 4.20
No. 3. 16 in. diam., 16 in. high.....Each, 1.35; 4 for 5.00
No. 4. 19 in. diam., 18 in. high.....Each, 2.00; 4 for 7.40
No. 5. 21 in. diam., 20 in. high.....Each, 2.65; 4 for 10.00



Columbian. Made of the best pine lumber. Has 12 staves in tapered shape, held together by two steel wires. Natural varnish finish. Measurements are outside of tub.

F. O. B. Chicago only.

12 by 11 inches.....Each, $0 90; 4 for $3.40
15 by 14 inches.....Each, 1.40; 4 for 5.20
18 by 14 inches.....Each, 1.85; 4 for 7.00
21 by 18½ inches.....Each, 2.25; 4 for 8.60
24 by 20½ inches.....Each, 2.75; 4 for 10.40

Chicago. Strong and substantial tub for planting cheap stock. 15 inches diameter by 15½ inches high, inside measurements. F. O. B. Chicago only. Each, 60c; 3 for $1.65; 12 for $6.00.

PLANT PAILS



Made of selected **White Cedar.** Bound with Electric Welded Wire Hoops too strong to break and cannot fall off. The tubs are nicely painted and are well suited for shifting plants from large size pot.

8 by 6 inches
11 by 9 inches } ....Each, $0.30; 12 for $3.25; 100 for $25.00

TURF EDGER

American. Each, 50c.

English. Steel blade only. Each, 75c.

TWEEZERS

Four-inch, 10c; 5-inch, 15c; 6-inch, 20c.

TWINE

"The Queen" White Cotton Twine. For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price, $1.50.

Hemp. No. 18. For parcels. Per lb., 26c.

Linen. Red and white; best for training Smilax (4 balls to pound). Per lb., 50c; 3-lb package, $1.35.

Green. For packages; very strong. Per lb., 55c.

Jute. For bunching; 2 or 3 ply. Per lb., 17c; 10 lbs., $1.60; Per 100 lbs., $15.00.

Jute. For bunching; 1 ply; runs twice as far as any other. Per lb., 19c; 10 lbs., $1.80; per 100 lbs., $17.00.

Silkaline. For stringing Smilax, etc., fast green colors, will not fade or break. FFF, Coarse, 2-oz. spools, 1 lb. in box, 8 spools, $1.25; FF, Medium, 2-oz. spools, 1 lb. in box, 8 spools, $1.25; F, Fine, 2-oz. spools, 1 lb. in box, 8 spools, $1.25.

Florists' Thread. Similar to Silkaline. Samples on application. "King Arthur" brand, 2-oz. spools, 15c; dozen, $1.00.



VASES

Florists' Glazed Fibre. Furnished in deep, rich brown glaze; absolutely waterproof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

	Diam.	Depth.	No. Packed in Crate.	Packed.	Each.	Doz.
No. 1.	5½ in.	10 in.	½ doz.	25 lbs.	$0.40	$ 4.10
No. 2.	4½ in.	9 in.	½ doz.	16 lbs.	.35	3.50
No. 3.	4 in.	6 in.	½ doz.	10 lbs.	.30	3.00
No. 4.	5 in.	4½ in.	½ doz.	6 lbs.	.25	2.75
No. 22.	4½ in.	15 in.	½ doz.	25 lbs.	.40	4.20
No. 33.	4 in.	12 in.	½ doz.	19 lbs.	.35	3.50
No. 11.	5½ in.	18 in.	½ doz.		.50	4.80
No. 0.	8 in.	13 in.	½ doz.	35 lbs.	.50	4.80
No. 00.	9 in.	22 in.	1-12 doz.	14 lbs.	2.00	17.50
No. 000.	9 in.	29 in.	1-12 doz.		2.25	23.00

GREEN EARTHENWARE VASES



Most attractive vase on the market, hard fired, non-absorbent, glazed a beautiful shade of green, blending with the foliage of the flowers. Large orders can be shipped direct from factory in Ohio, in which case we will allow 10 per cent discount from prices given below.

	Diam.	Depth.	Each.	Doz.		Diam.	Depth.	Each.	Doz.
No. 1	4 in.	12 in.	$0.20	$2.00	No. 3.....	4½ in.	15 in.	$0.30	$2.60
No. 2.....	5½ in.	10 in.	.25	2.25	No. 4	5½ in.	18 in.	.70	7.00

VASE.



Clara Cemetery, It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. Price, boxed, per dozen, $2.50; each, 25c; 3 for 70c; barrel of 3 doz., $6.00.

Iron. For graves. Each, 25c.

WATERING POTS.

American. Heavy galvanized round can, two copper-faced roses, long spouts, 4 qt., $1.75; 6 qt., $2.00; 8 qt., $2.25; 10 qt., $2.50; 12 qt., $2.75.

French Style. Oval, otherwise the same make as above. 6 qt., $2.25; 8 qt., $2.50; 10 qt., $2.75; 12 qt., $3.00.

WEEDERS.

Excelsior Hand. Each, 10c; doz., 75c.
Lang's, very useful. Each, 20c; doz., $2.00.
Hazeltine Hand. Each, 20c; doz., $2.00.
Weeding Fork, English. Each, 40c.
Combination. Each, 20c; doz., $2.00.
Brown's Easy. Each, 35c.



Eureka. The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25c; long handled, 35c.

WHEELBARROWS.



Vaughan's Greenhouse. Made especially for use in greenhouses between the benches. Dimensions are as follows: Box, 14 in. wide at wheel end; 16 in. wide at handle end; 12 in. deep. The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with a 2½-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the best material. The legs are reinforced by iron straps. Price, $4.50.

The Globe Garden. Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price, with steel wheel, $3.60.

WIRE.

Bright annealed. Prices subject to change.

	Per lb.	6 lbs.	12 lbs.		Per lb.	6 lbs.	12 lbs.
No. 18	$0.10	$0.35	$0.60	No. 26	$0.12	$0.50	$0.85
No. 20	.10	.38	.65	No. 27	.15	.55	.95
No. 22	.10	.40	.70	No. 28	.15	.60	1.00
No. 24	.10	.45	.75	No. 36	.25	1.00	1.85

Copper. Fine, lb., 60c; medium, 1b., 50c; coarse, lb., 55c.

CUT FLORISTS' WIRE.

Clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cut in lengths of 6, 9, 12 or 18 inches.

No.	20	22	24	26	28	30	36
Price	$1.00	$1.15	$1.30	$1.60	$1.90	$2.15	$2.80

MOSS WREATHS.

Bright green; good sellers. 10 in., each, 12c; doz., $1.25; 12 in., each, 15c; doz., $1.50; 14 in., each, 18c; doz., $1.75.

METAL WREATHS.

We can furnish these at manufacturers' prices, and shall be glad to make sample shipments. In ordering, state price limit per piece, and also if crosses, wreaths, anchors are wanted and style of flowers preferred.



Double and Single Wheel Hoes

IRON AGE

Hill and Drill Seeders

Write for Compiete Catalog.



We are Special Chicago Agents for Iron Age Tools.

More than 25 years' experience selling garden tools has shown us that the "Iron Age" line is the best in every way. Built right, of the best materials obtainable and designed to do all the sowing and cultivating necessary in a first-class garden. They are complete, adaptable tools—the kind you don't want to part with after you have once used them and know what they will do for you.

Transportation charges prepaid to any railroad station in the United States within 500 miles of Chicago or New York, on orders for "Iron Age" tools, or for seeds and tools amounting to $7.50. (Seeds not prepaid unless so offered on other pages.)

No. 6 Combined Double and Single Wheel Hoe, Hill and Drill Seeder.

The most practical and complete garden tool on the market—four machines in one—a hill seeder, a drill seeder, a double wheel hoe to work astride the rows, a single wheel hoe to work between—each form complete and the equal of any tools on the market made as separate tools for separate purpose. The cut shows No. 6 set up as a seeder—sows accurately in hills at 4, 6, 8, 12 or 24 ins. apart or in drills with a quick change from one to the other—requires little power to operate it because it is light and easy running—is well constructed on sound principals and will wear well—is easily and simply adjusted.

Price Complete $12.00



No. 4 Combined Double and Single Wheel Hoe, and Drill Seeder is like No. 6 except it sows in drills only and has a different plow. **Price, $11.00.**

No. 15 Combined Single Wheel Hoe, Hill and Drill Seeder.

A thoroughly practical and complete combination. Will accomplish about all the work of the No. 6 except that it is a Single Wheel tool. Takes about same tools and attachments as the No. 6. In its Seeder form sows either way, in drills or hills. Has strong hollow steel tube frame, the 16 in. wheel and is simply and easily changed and adjusted. When wanted as Hill and Drill Seeder only, order No. 16. **Price, $8.50.**

Price Complete $11.00



No. 17 Combined Single Wheel Hoe and Drill Seeder is same as No. 15 except that it has no hill-dropping device. **Price, $10.00.** If wanted as Drill Seeder only, order No. 18. **Price, $7.50.**

No. 1 Combined Double and Single Wheel Hoe.

This is the Wheel Hoe form of the No. 6. Can be made into Single Wheel Hoe in one minute. Cultivates astride the row close up on each side without injury to the plants or between any width rows with hoes reversed. The steel wheel is 16 in. high, runs easier and don't drop into the low places as a low wheel would do. The frame is made of hollow steel tubing, securely attached to malleable castings—light and very strong. Takes all of the tools shown and various attachments for special work including Drill Attachments to sow in continuous rows or both drills and hills. The latter are $4.00 and $5.00 respectively. If this Wheel Hoe is wanted plain, with hoes only, order as No. 3. **Price $4.25.**

Price Complete $7.00



New Model Seed Drill.



NEW PERFECT INDEX

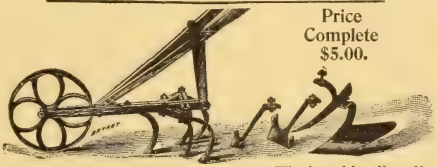
Popular with seedsmen and market gardeners. Exact regulation of seed discharge by using centric index or indicator which adjusts the slide for seed opening exactly where you want it. No series of holes which have to be used whether they answer or not. A swinging cut-off stops flow of seed—does not jam with falling seed.

New Model Seed Drill.

Price, Complete $8.00.

"Gem" Single Wheel Garden Hoe.

Price Complete $5.00.

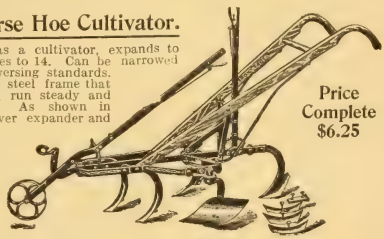


Built largely of steel and malleable iron. Wheels and handles adjustable for height. The tools include five slender cultivator teeth, two sizes of cultivator teeth and a pair of plows which can be used separately or together.

No. 6 Horse Hoe Cultivator.

When used as a cultivator, expands to 30 in. and closes to 14. Can be narrowed to 11 in. by reversing standards. Has long high steel frame that makes the tool run steady and clear of trash. As shown in the cut has lever expander and lever wheel. Can be furnished with plain wheel, Price $5.75 or with plain wheel and without lever expander, Price, $5.00.

Price Complete $6.25



Double Celery Hiller.



These are now considered indispensable in celery growing. The leaf lifters are adjustable in height, and are especially valuable for first workings. Fitted with lever wheel, hilling blades, 43 inches long, adjustable in height or width as wanted. **Price, $15.00.**

Single Celery Hiller.

Runs lighter than the double, and throws rather higher; it works any width rows. Where market gardeners plant close and first bleach every other row, it is "just the thing." **Price, $12.00.**

VAUGHAN'S LAWN MOWERS, ROLLERS, WATER CARTS, Weeders, Scythes, Etc.

PHILADELPHIA LAWN MOWER.

High Wheel (Steel). Style A.

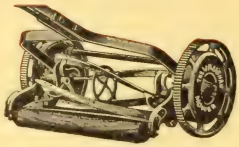
This is the King of High Wheels. It has 10-inch driving wheels, 6¾-inch cylinder cutter, with four knives; constructed of steel throughout.

Width.	Weight.	Price.	Width.	Weight.	Price.
14-inch	38 lbs.	**$10.00**	16-inch	44 lbs.	**$12.50**
17-inch	42 lbs.	**11.20**	21-inch	46 lbs.	**13.50**

Style K. 16-inch high wheel. Has knife open wiper with corrugated shafts. A strictly first-class mower. Fine cut, and with its large driving wheel is the easiest running, best single pinion geared made.

Width.	Weight.	Our price.	Width.	Weight.	Our price.
14-inch	40 lbs.	**$6.00**	18-inch	44 lbs.	**$7.25**
16-inch	42 lbs.	**6.50**	20-inch	46 lbs.	**7.80**

Write for complete Philadelphia Lawn Mower Catalogue for 1909.



THE VAUGHAN MOWER.

THE VAUGHAN MOWER.

Specially made for us by a first-class firm. The mower is built of the best material only, is light running and will cut long or short grass. We guarantee every machine to do satisfactory work.

15-inch cut	**$ 8.00**
17-inch cut	**8.50**
19-inch cut	**9.50**
21-inch cut	**10.25**

PHILADELPHIA GRASS COLLECTOR.

Has a galvanized iron bottom objector never-rip, cloth connections. Always be careful to state size and style of mower when ordering. Price, for Low Wheel Mower, 10-inch, $1.40; 12-inch, $1.50; 14-inch, $1.60; 16-inch, $1.70; 18-inch, $1.80; 20-inch, $1.90.

For High Wheel and Style K and the Vaughan Mower, 14 and 15-inch, $1.70; 16 and 17-inch, $1.80; 18 and 19-inch, $1.90; 20 and 21-inch, $2.00.

WATER BARREL TRUCK.



The barrel is raised from the ground, carried to the place desired and **instantly detached,** all **without handling.** The weight being balanced over the axle, no lifting or down pressure is needed in transportation. Other barrels for various purposes can be used as needed, extra trunnions being furnished if desired. The width of this truck from outside to outside of hubs is 25½ inches.

Price: Barrel and Truck with 2½-inch wheels, $10.00; Truck without Barrel, but with 1 pair trunnions to hold barrel, $7.75.

THE SPRINKLER ATTACHMENT.

The Barrel Truck as a Sprinkler is invaluable for watering lawns and sprinkling walks. The water is turned on and off by a hand wheel and ball valve.

Price: Barrel with Sprinkler attached, $3.00.

HANDCART BOX.



We can also supply a box which can be used in connection with Truck, making a very superior **Dumping** handcart. Length, 37 inches; width, 23½ inches; depth, 8 inches. Price: Including trunnions and spring catch, but without Truck, $3.00.

LEAF RACK.

This is a very light Leaf Rack for use with Truck, which will be found extremely convenient for the cartage of leaves, cut grass from the lawn, etc.

Rack has an average width of 28 inches by 42 inches and is 21 inches deep.

Price: Rack only, without Truck, $4.75.

LAWN SHEARS.



For cutting grass in places which cannot be reached by lawn mower.

Two Wheels, Each, $2.50.

BORDER SHEARS.



For trimming the edges of borders and walks. 9-inch, $2.00. With Wheel, $3.25.

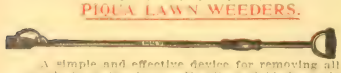
BEE'S WEED EXTRACTOR.



A simple and effective device for removing weeds of all kinds from the lawn. Easy to operate.

Price: Postpaid, 75c; by express, 60c.

PIQUA LAWN WEEDERS.



A simple and effective device for removing all weeds from the lawn. Handle and blade made of one piece of steel tubing. Grab rod enclosed in tube. **Price, $1.00.**

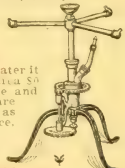


Capitol Lawn Trimmer and Edger.

Does what Lawn Mowers leave undone. Having one side without wheel, it can be run close to walls and trees, cutting grass clean and quick. Blades, 6 inches wide.

Price, $6.00.

TWIN COMET LAWN SPRINKLER.



With a good pressure of water it will thoroughly sprinkle an area 50 feet in diameter. The nozzle and the tips on ends of arms are adjustable and can be set so as to sprinkle any desired space, or the nozzle can be set perpendicular to send the water upwards in a straight stream like a fountain.

Price, $4.50.

COLUMBIA SPRINKLER.



Three Arm Lawn Sprinkler, which can be operated with a moderate pressure, covers a wide area and distributes the water evenly. The revolving arms throw the water in a fine spray into the air and the motion produces a fine mist. Height, about 1 foot.

Each, $1.25; 3 for $3.45.

THE EVANSTON SPRINKLER.



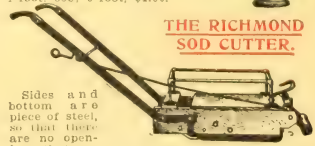
One of the best lawn sprinklers on the market; has no revolving parts to wear out and will not clog with sand or dirt. Gives an even distribution of water over a large area. The fineness and symmetry of its spray makes it especially desirable for new lawns and flower gardens. Its location may be changed while under full working head with perfect ease, by the aid of a wire or cord. **Each, 35c; postpaid, 60c.**

LINCOLN PARK or Butterfly.



Cheapest and best Sprinkler made. Each, 30c. Mounted on stand; 2-foot, 75c; 4-foot, 85c; 6-foot, $1.00.

THE RICHMOND SOD CUTTER.

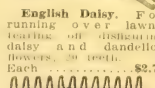


Sides and bottom are piece of steel, so that there are no openings that can get choked. A whole field can be cut with this machine without removing the sod, provided a narrow strip of about 1 inch in width is taken out at the start. Price, $21.00.

LAWN RAKES.



Automatic Self-Cleaning. A backward motion of the operator clears all the teeth at once. Each **$0.70**



English Daisy. For running over lawns, tearing off dishearing daisy and dandelion flowers, 20 teeth. Each **$2.75**



Lawn Queen. 24 steel wire teeth, reversible head. Each **$0.45**

VICTORY BALL BEARING MOWER.

The lightest and easiest running mower on the market. 10-inch wheel, 4-bladed reels. Ball-bearings.

These Mowers are well speeded, and bite small and frequent, leaving a beautiful velvety lawn. The ball-bearings are of the highest grade, exact to ¼ of 1-1000 of an inch, which reduces the friction astonishingly and renders it possible to use much wider machine with parallel bearings.

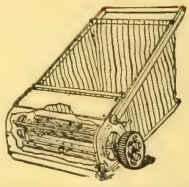
14-in.	16-in.	18-in.	20-in.	22-in.	24-in.
$8.00	**$9.00**	**$10.00**	**$10.75**	**$11.75**	**$12.75**

GOLD MEDAL LAWN ROLLER

These Rollers are smooth on face and rounded on outer edges to avoid cutting the lawn. Roller bearings make them 40 per cent easier to operate than the old-style Roller. Write for descriptive circular.

	Diameter.	Face.	Sections.	Weight, lbs.	Price.
No. 401	15 in.	16 in.	2	150	**$ 8.00**
No. 402	15 in.	24 in.	3	200	**10.50**
No. 404	20 in.	20 in.	2	250	**13.00**
No. 407	20 in.	24 in.	2	300	**16.00**
No. 409	24 in.	20 in.	2	400	**21.00**
No. 413	28 in.	24 in.	2	500	**26.00**
No. 415	28 in.	30 in.	3	600	**32.00**

GEM LAWN SWEEPER



This machine will clean the lawn more thoroughly and quickly than three or four men with hand rakes, and greatly benefit the turf. Put together in the most durable and thorough manner. The rakes are flexible, the rake-heads being divided in the middle and hung on easy-swinging hinges which are kept in position by retaining springs. We can guarantee the machine to do good work.

Price, 24-inch wide, each, $15.00.

EUREKA WEED KILLER.

A special preparation which dissolves in water. Will destroy all weeds, moss, etc., on gravel walks, carriage drives, etc., and keeps them under for the whole season.

We have sold large quantities of this preparation, and all who have used it declare it to be the best for the purpose of anything they have tried. Large size tin, enough 100 square yards of path, $1.00; 12-lb. tin, $3.



GRASS HOOKS OR SICKLES.



English. Riveted back. Each..**$0.50**

American. Each ..... .40

German. The best cheap sickle on the market; much used by cemeteries and parks, where tools get hard usage. Each ..... .30

SCYTHE BLADES.

English riveted back, 30-inch, $1.25; 36-inch, $1.35; 40-inch, $1.50. American Lawn, each, 75c. Scythe Snath, each, $1.00.

Talacre Scythe Stone. Each, 25c.

FALL 1910

VAUGHAN'S BOOK FOR FLORISTS



ONE OF OUR BOSTON FERN HOUSES AT WESTERN SPRINGS

J C. VAUGHAN, President
L. H. VAUGHAN, Vice-Pres.
C. CROPP, Sec. and Treas.

Vaughan's Seed Store

Established 1876 - Incorporated 1901

New York: 25 Barclay Street. **84-86 Randolph Street, CHICAGO**

Greenhouses, Trial Grounds and Nurseries: Western Springs, Illinois

LONG DISTANCE TELEPHONES } For Our Chicago Store Central 1884 and 1885 | For our Greenhouses Western Springs 339 | For our New York Store Barclay 6055 and 6056

All Florist's stock in Season

Vaughan's "Chicago Parks" Lawn Seed.



1 lb. box



5 lb. box.

There is no better selling article in any seed, feed or florist's store than Lawn Seed, and there is no better LAWN SEED than VAUGHAN'S "CHICAGO PARKS." It has thirty years' reputation and advertising to back it. It sells on sight. It is put up in the neatest and most attractive packages, we venture to say the most attractive packages in the United States, and the quality is the best.

Vaughan's "Chicago Parks" Lawn Seed.

Half pound packages (retail for 15c each), per 100, $9.00; each, 12c; doz., $1.20
One pound packages (retail at 25c each), per 100, $16.50; each, 20c; doz., $2.20
Five pound packages (retail at $1.00 each), each, 80c; doz., $9.00.
Per bushel, 15 pounds (retail at $3.00), $2.30; 5 bushels, $11.25; 100 lbs., $14.00;

Vaughan's "Central Park" Lawn Seed. [illegible] Parks" Lawn Seed.

Lawn Seed. Ordinary mixture, [illegible] 10 lbs. $1.65.

Columbian Lawn Grass Mixture. [illegible]

Per lb., 20c; 5 lbs., 80c; 10 lbs., $1.50; 100 lbs., $13.00.

Kentucky Blue Grass	[illegible] 14 lbs., $3.50; 100 lbs., $24.00	*Subject to change without notice*
Red Top.	[illegible] 10 lbs., 1.50; 100 lbs., 13.00	
Red Top. Ordinary	10 lbs., 1.00; 100 lbs., 7.00	

Dutch White Clover. Very fine quality. Write for prices.



Terms on all Grasses and Clovers strictly Cash.

BUSINESS RULES

TERMS ON FLORISTS' STOCK. To customers of approved credit, 60 days, except on certain cash items. Special 3 per cent discount for cash in ten days (from these list prices only), not from the "Special" quotations and excepting net cash items.

C. O. D. We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. Perishable stock, plants, etc., are POSITIVELY not sent C. O. D.

WHERE SOLD. Our Stocks are sold F. O. B. Chicago, New York or Western Springs (unless otherwise stated), and we do not accept transportation risks after delivery in good order to express companies, railroads or steamer lines. Because our prices are made on values of these stocks at shipping point and if we are to accept transportation risks we can do so only at advanced prices.

ROUTING. On Each Order, please give name of express company or railroad you wish us to use; there is no other sure way of correct routing.

Remember "little omissions make great errors" and kindly give us in each order the correct names, sizes, grades and prices of the stocks you order from this catalogue, and the routing, whether by express, mail, or freight, and the name of the express or railroad company, shipping date, and like details. This prevents misunderstandings.

First Orders from all firms not having an account with us should come with cash remittance to cover same, for which deduct 3 per cent.

Book Accounts: Customers who wish to open accounts will please supply usual trade references or a property statement. If the business is a partnership or corporation, be sure to give names of partners or officers and signatures of those authorized to sign orders. Same [illegible] should be signed to all orders.

Impossible to Guarantee Crops. We do not warrant in any way, express or implied, the contents, or the description, quality, productiveness, or any other matter of any seeds, bulbs, or plants we sell [illegible] and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to above conditions and by reason thereof, we make the moderate prices quoted in our catalogue.

Bulbs, Onion Sets, and like perishable stock, which we book in advance of shipping date, are accepted by us only subject to loss by fire, rot or other accident beyond our control, we not guaranteeing to supply same if so lost.

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LILIUM LONGIFLORUM, Japan Grown

Our Japan growers are instructed to avoid early digging and give us only ripened bulbs, such as should, with reasonable care, give good results when forced under glass. While we cannot make any guarantee as to the result of forcing Lily Bulbs, our Japan growers understand this stock as well as any exporters from that country.

GIGANTEUM, Dark Stem

This variety has proven for the past three seasons to be the best of all-round Lily of the Japanese sorts for Easter forcing. A strong, robust grower, it seems to resist the Lily disease, growers seldom losing over 10 per cent. The large, long trumpet flowers are equally good for pot plant or for cut; has been successfully forced for earliest Easter, and if grown properly we see no reason why it cannot be forced for early Easter of 1911.

PRICES:	6 to 8 inch (400 to case)	Per 100, $ 4 00	Per 1000, $36 00
	7 to 9 inch (300 to case)	Per 100, 7 00	Per 1000, 60 00
	9 to 11 inch (200 to case)	Per 100, 10 50	Per 1000, 95 00

MULTIFLORUM TYPE.

While this variety has not given perfect satisfaction the past two seasons, through mixture of type and disease, many florists prefer it for Easter forcing. We believe the decreased demand will allow our growers to be more careful in rogueing their fields, and bulbs delivered this fall will be truer to type than those delivered in previous years,

PRICES:	6 to 8 inch (400 to case)	Per 100, $3 00	Per 1000, $26 00
	7 to 9 inch (300 to case)	Per 100, 5 00	Per 1000, 45 00
	9 to 10 inch (200 to case)	Per 100, 8 50	Per 1000, 75 00

LONGIFLORUM, Regular Grade.

PRICES:	6 to 8 inch (400 to case)	Per 100, $3 00	Per 1000, $25 00
	7 to 9 inch (300 to case)	Per 100, 4 50	Per 1000, 40 00
	9 to 10 inch (200 to case)	Per 100, 7 50	Per 1000, 70 00

LILIUM FORMOSUM.

This variety comes from islands of the Japanese coast, and has been tested by a number of growers the past season, with varied results. It makes a strong, rapid growth, and plants are more uneven in size than usual in Japan stock. This, however, we do not consider a drawback, as nearly every grower has a demand for pot plants as well as cut lilies.

So far, it has proven to be practically free from disease. Our bulbs are secured from first hands and are the best we know of.

PRICES:	6 to 8 inch (400 to case)	Per 100, $ 4 50	Per 1000, $ 40 00
	7 to 9 inch (300 to case)	Per 100, 8 00	Per 1000, 70 00
	9 to 10 inch (200 to case)	Per 100, 10 50	Per 1000, 95 00



L. LONGIFLORIUM GIGANTEUM.



L. LONGIFLORUM FORMOSUM

LILIUM HARRISII, *Indispensable for Early Forcing.*

While we do not claim that our "Harrisii" are absolutely free from disease, or that every bulb will produce a perfect plant, we do claim that our growers' efforts, in the way of spraying and rogueing, are producing results, our stock being now freer from disease than ever before, and of genuine "Harrisii" type. In fact, the best general crop grown on the Island of Bermuda.

We will supervise the packing and shipping of the crop through our own representative, thus insuring careful grading, and preventing mixture of Longiflorum and other objectionable types.

PRICES:	Per 100	Per 1000	**PRICES:**	Per 100	Per 1000
5 to 7 inch (400 to case)	$4 50	$40 00	7 to 9 inch (200 to case)	$ 9 50	$85 00
6 to 7 inch (333 to case)	6 50	60 00	9 to 11 inch (100 to case)	20 00	

LILIUM CANDIDUM.

"THICK PETALED."

It is known to most growers of this Lily that there are two strains. The better one shows a wider flower, with petals much more firm and greater substance. We import at a much larger cost the true ***"Thick Petaled" Candidum*** variety, and they have given our customers excellent satisfaction.

	Per 100	Per 1000
Mammoth Bulbs	$6 00	$50 00
Select Bulbs	5 00	45 00
First Size Bulbs	4 50	40 00



GRADING "HARRISII" IN BERMUDA.

NAMED DUTCH HYACINTHS



SINGLE DUTCH HYACINTH FIRST SIZE NAMED

STRICTLY SELECTED FIRST SIZE

It is well known that there are two grades of so-called First Size Hyacinths shipped from Holland. We buy the best only and charge a reasonable price for them.

PRICE FOR OUR SELECTION, per doz. 85c 100 $5.50, 1000 $50.00

We buy largely of the better varieties, and if selection is left to us we are in this way able to give splendid value.

SINGLE RED and ROSE

	Per doz.	Per 100
Baron Van Thuyll, rose, early	$0 75	$5 00
Chas. Dickens, large spike, delicate pink	1 00	6 00
Fabiola, fine salmon pink	75	5 00
Fireball, early, very fine, dark	1 00	6 00
Garibaldi, brilliant red, early	85	5 50
General Pelissier, deep scarlet	85	5 50
Gertrude, rose pink, medium early; one of best pot varieties	75	5 00
Gigantea, light pink bells, compact spike; medium early	75	5 00
Lady Derby, delicate pink, early forcer	1 10	6 50
Lord Macauley, rose carmine, with white center	85	5 50
L'Ornament Rose, medium pink, very large truss	75	5 00
Marie Cornelia, light rose, early	75	5 00
Moreno, bright pink, broad spike, early	75	5 50
Norma, waxy pink, large spike, early	85	5 50
Robert Steiger, deep crimson, medium early, fine bedder	85	5 00
Rois des Belges, bright scarlet, early	75	5 00
Rosea Maxima, rose, large truss, late	75	6 00

SINGLE WHITE

Alba Superbissima, pure white	75	5 00
Albertine, pure white, early	75	5 00
Angenis Christina, pure white, early	75	5 00
Baroness Van Thuyll, good spike, early	75	5 00
Blanchard, large, pure, early	1 00	6 00
Grandeur a Merveille, blush, late	75	5 00
La Franchise, waxy white, late	75	5 00
La Grandesse, pure white, large bells, splendid spike	1 10	7 00
Levianthan, late large flower, pure white	85	5 50
L'Innocence, pure white, compact truss on short stem	1 00	6 00
Madam van der Hoop, large spike, late	1 00	6 00
Mont Blanc, pure, large spike, early	1 25	8 00
Paix de l'Europe, pure, good spike, late	75	5 00
Queen of England, pure white, fine spike	1 00	6 00
Voltaire; blush, late	75	5 00

SINGLE BLUE

Baron Von Thuyll, bright, good spike, early	75	5 00
Blondin, porcelain, early	75	5 00
Captain Boynton, sky blue, large spike	75	5 00
Charles Dickens, porcelain, shaded purple	1 00	6 00
Czar Peter, light blue, handsome flower	1 25	8 00
Grand Maitre, dark porcelain, medium early	75	5 00
Grand Lilas, early, very handsome	1 00	6 00
Johan, light blue, large bells	75	5 00
King of the Blues, dark medium early	75	5 00
La Peyrouse, porcelain, late	75	5 00
Leonidas, bright, early	75	5 00
Lord Derby, medium, porcelain blue	1 00	6 00
Marie, dark, large spike, medium early	65	4 50
Pineman, dark porcelain, medium early	75	5 00
Queen of the Blues, light, fine spike	1 00	6 00
Regulus, light, dark striped, early	65	4 50
Schotel, light blue, large spike	75	5 00
William I, dark blue, very early	1 00	6 00

SINGLE YELLOW

Alida Jacoba, dark, medium early	1 00	6 00
Hermann, orange buff, late	75	5 00
Ida, pure, early	1 00	6 00
King of the Yellows, extra, medium early	1 00	6 00
La Citroniere, lemon, late	1 00	6 00
La Pluie d'Or, bright, medium early	75	5 00
L'Or d'Australie, pure, late	1 00	6 00
Obelisque, pure yellow, large spike	1 00	6 00
Sonora, large yellow, good truss	85	5 50
Yellow Hammer	1 00	6 00

DOUBLE WHITE

	Per doz.	Per 100
Bouquet Royal, pure, early	$0 75	$5 00
Flevo	85	5 50
La Deesse, pure, early	1 00	6 00
La Tour d'Auvergne, large spike	75	5 00
La Virginite, blush, late	75	5 00
Prince Metternich, blush white	75	5 00

DOUBLE BLUE

Blocksberg, porcelain, medium early	75	5 00
Charles Dickens, early	1 00	6 00
Garrick, clear, large spike, medium early	75	5 00
General Antinck, light, forces early	75	5 00
General Kohler, bright blue	85	5 50
Prince Albert, dark, very early	1 00	6 00
Prince Saxe Weimar, semi-double, late	75	5 00
Rembrandt, dark porcelain, large truss	1 00	6 00

DOUBLE YELLOW

Bouquet d'Orange, good spike	1 00	6 00
Goethe	75	5 00
Sunflower, buff, fine spike	75	5 00

DOUBLE RED and ROSE

Bouquet Royal, pink, fine spike, early	75	5 00
Bouquet Tendre, carmine, medium early	85	5 50
Czar Nicholas, rosy blush, late	85	5 50
Gladstone, pink, late	1 00	6 00
Kooh-I-noor, semi-double, large truss	1 00	6 00
Princess Alexandrina, dark rose	85	5 50
Lord Wellington, large and magnificent spike	1 00	6 50

Named Dutch Hyacinths

SELECTED SECOND SIZE BULBS

These "Second Size" bulbs, as imported by us, will be found equal to the so-called "Firsts" offered by many Catalogue houses, being all 17 centimeters and over in size.

PRICE FOR OUR SELECTION, doz. 60c, per 100 $4.00, per 1000 $35.00

SINGLE BLUE

	Doz.	Per 100
Baron Van Thuyll	$0 55	$3 50
Blondin	60	4 00
Charles Dickens	60	4 00
Czar Peter	85	6 00
Grand Lilas	60	4 00
Grand Maitre	55	3 50
King of the Blues	55	3 50
La Peyrouse	55	3 50
Leonidas	60	4 00
Marie	55	3 50
Pieneman	55	3 50
Queen of the Blues	65	4 50
Regulus	55	3 50
Schotel	60	4 00

SINGLE RED and ROSE

Baron Van Thuyll	55	3 50
Charles Dickens	65	4 50
Fabiola	55	3 50
Fireball	60	4 00
Garibaldi	65	4 50
Gertrude	55	3 75
Gigantea	55	3 75
Cardinal Wiseman	65	4 50
Lady Derby	70	5 00
Lord Macaulay	60	4 00
Marie Cornelia	70	3 50
Moreno	55	4 00
Norma	55	3 50
Robert Steiger	55	3 50
Roi des Belges	55	3 50

SINGLE YELLOW

Alida Jacoba	60	4 00
Hermann	60	4 00
Ida	60	4 00
King of Yellows	55	3 75
La Citronniere	60	4 00
L 'Or d'Australie	60	4 00
La Pluie d'Or	60	4 00

SINGLE WHITE

	Doz.	Per 100
Alba Superbissima	$0 65	$4 50
Baroness Van Thuyll	55	3 75
Blanchard	60	4 00
Grandeur a Merveille	55	3 50
Grand Vainqueur	60	4 00
La Franchise	55	3 50
La Candeur	60	4 00
L'Innocence	65	4 50
La Grandesse	75	5 50
Mad. Van der Hoop	60	4 00
Mont Blanc	1 00	6 00
Queen of England	70	5 00
Paix de l'Europe	55	3 50
Queen Victoria	60	4 00
Voltaire	55	3 50

DOUBLE RED and ROSE

Bouquet Tendre	60	4 00
Bouquet Royal	60	4 00
Czar Nicholas	60	4 00
Gladstone	60	4 00
Lord Wellington	60	4 00
Princess Alexandrina	60	4 00

DOUBLE BLUE

Blocksberg	60	4 00
Charles Dickens	60	4 00
Garrick	60	4 00
General Antinck	60	4 00
Prince Albert	60	4 00
Prince of Saxe-Weimar	60	4 00

DOUBLE WHITE

Bouquet Royal	60	4 00
Flevo	65	4 50
La Deese	60	4 00
La Tour d'Auvergne	60	4 00
La Virginite	60	4 00
Prince Metternich	65	4 50



SINGLE DUTCH HYACINTH—SECOND SIZE NAMED

FRENCH ROMAN HYACINTHS

	Per 100	1000
Single White, 11 to 12 ctm. case of about 2700	$2 20	$19 00
" 12 to 15 ctm	2 60	
" 12 to 15 ctm. and upward, extra value	2 75	
" 13 to 15 ctm	3 00	
White Italian, Red Skinned	2 35	21 00
Light Rose	2 35	21 00
Dark Rose	2 25	20 00
Single Blue	2 25	20 00

DUTCH ROMAN or Miniature Hyacinths

The Sorts in Italics Are Best

	12 to 14 ctm. Per 100	1000
Charles Dickens, pink, early	$2 00	$18 00
**Gertrude,* dark rose, medium early	1 90	17 00
Madam Van der Hoop, white, late	2 00	18 00
**Gigantea,* light pink	1 90	17 50
**Baroness Von Thuyll,* pure white, early	1 90	17 00
**La Grandesse,* pure white, medium early	2 35	21 00
**L'Innocence,* pure white	2 25	19 00
Charles Dickens, bright blue	1 90	17 50
**Grand Maitre,* deep porcelain	1 90	17 00
**Queen of the Blues*	2 00	18 00
SPECIAL OFFER—We will supply these seven best varieties in equal quantities of each for	2 00	18 00

(Separate Colors)

12 Ctm. and up.	Per 100	1000	12 Ctm. and up.	Per 100	1000
Red, all shades	$1 50	$13 50	White shades	$1 50	$13 50
Rose	1 50	13 50	Blue	1 50	13 50
Pure white	1 60	14 50	Light blue	1 50	13 50

The above six shades in equal quantities of each, per 100, $1.50; per 1000, $13.50.

MIXED HYACINTHS

VAUGHAN'S FANCY FORCING

These mixed Hyacinths are equal to Named Second Size Bulbs, being 17 centimeters and up in size. Specially grown for us by a large Holland house, and mixed from colors selected as being most suitable for pot culture. (We do not supply double in this grade.)

	Per 100	Per 1000
Blue, all shades ***Light Blue*** ***Red and Rose*** ***Rose*** ***White and Blush*** ***Pure White*** ***Yellow***	$3 00	$27 00

VAUGHAN'S FIRST GRADE

Good-sized bulbs, suitable for out-door bedding. We buy only bulbs that measure 15 centimeters and up for this grade.

SINGLE	Per 100	1000	***DOUBLE***	Per 100	1000
Blue, all shades ***Light Blue*** ***Red and Rose*** ***Rose*** ***White and Blush*** ***Pure White*** ***Yellow***	$2 25	$20 00	***Blue,*** all shades ***Light Blue*** ***Red and Rose*** ***Rose*** ***White and Blush*** ***Pure White*** ***Yellow***	$2 50	$22 00

VAUGHAN'S SINGLE FORCING TULIPS



ROSE LUISANTE

Satiny rose shaded white. Splendid sort for forcing, being one of the best varieties for growing in pots or pans, always finding ready sale.

Per 100 $1.60, per 1000 $14.00, 5000 for $68.50

PARROT TULIPS

There is nothing that will make more of a show for bedding than these, on account of their brilliant colors, consisting of all shades of red, intermixed and variegated with green and yellow.

	Per 100	1000
Constantinople, red	$0 85	$7 00
Gloriosa	85	7 00
Lutea, large yellow	85	7 00
Markgraaf, orange	95	8 00
Perfecta, yellow, spotted	85	7 00
Couleur Cafe, brown and yellow	85	7 00
Cramoisi Brilliant, deep crimson, with large star-shaped center, the finest of the Parrot varieties	95	8 00
EXTRA FINE MIXTURE	75	6 00

TULIP MIXTURES

Our mixtures are made up from large flowering bright colors, bloom at about the same time and will give good satisfaction.

	Per 100	1000
Single Early, extra fine mixed	$0 95	$8 00
" fine mixed	75	6 00
Double Early, extra fine mixed	1 00	9 00
" fine mixed	85	7 00
Double Late, extra fine mixed	95	8 00
Single Late, extra fine mixed	85	7 00

SEPARATE COLOR TULIP MIXTURES

The following are selected from varieties of same height and which bloom at same period.

SINGLE	Per 100	1000
White shades, mixed	$1 00	$9 00
Yellow " "		
Striped " "		
Red " "		
Pink " "		

DOUBLE	Per 100	1000
White shades, mixed	$1 15	$10 00
Yellow " "		
Striped " "		
Red " "		
Pink " "		

ALL OUR SINGLE EARLY TULIPS, of varieties suitable for forcing under glass, are ***picked bulbs, strictly first size.*** ***The prices*** for these selected bulbs cannot be compared with ordinary stocks of these kinds, suitable only for bedding out doors.

	Per 100	1000
Artus, brilliant scarlet; good bedder	$1 20	$10 00
Belle Alliance, scarlet; large flower; sweet scented	1 80	16 50
Bizard Verdikt, brown and yellow	80	6 50
Cardinal's Hat, red	85	7 50
Canary Bird, fine clear yellow; early	90	8 00
Chrysolora, golden yellow; fine bedder	75	6 50
Cottage Maid, bright pink; fine for late forcing	1 00	8 50

COULEUR CARDINAL Brilliant crimson; fine late forcer; one of the best in its color. Very low in price this season.

Per 100 $1.15, per 1000 $10.50

Couleur Ponceau, white and red	85	7 50
Cramoisi Brilliant, scarlet; early forcer	1 20	10 50
Crimson King, scarlet	1 20	9 50
Duchess of Parma, brown and orange	1 10	9 00
Duc de Berlin, red and yellow; very early; true	1 85	16 50
Duc Van Thol, gold striped	1 10	9 00
" rose	1 35	12 00
" scarlet	1 35	12 50
" red and yellow	1 10	9 50
" crimson	1 00	9 00
" white; true	1 00	9 00
" yellow	1 70	15 50
" vermilion	1 10	9 50
Dusart, bright scarlet; splendid for bedding	1 60	15 00

FLAMINGO Beautiful dark pink; sport of White Hawk. Fine forcer; flower of great substance. Will be as popular as "La Reine" when better known. Should be given a trial.

Per 100 $3.00, per 1000 $25.00

Keizerskroon, red, with broad yellow border	1 25	10 75
Lac von Rhijn, violet and white	75	6 50
L'Immacule, pure white	85	7 00
La Reine, white shaded rose. Vaughan's "Fancy Stock." Most satisfactory forcing tulip in existence	95	8 00
La Reine, regular first size	85	7 00
Mammoth La Reine (Don't try to force early)	1 15	9 75
Mon Tresor, large, yellow, early	1 25	11 50
Pottebakker, white, fine	1 20	10 25
" scarlet	1 60	14 00
" yellow	1 00	9 00
Princess Marie Anne, white rose shaded, extra large	95	8 25
Prince of Austria, beautiful orange scarlet. Sweet scented, good forcer and bedder	1 30	11 50
President Lincoln, violet, merging to white	2 00	18 25
Proserpine, rich carmine rose; large flower	2 10	18 50
Purple Crown, dark red	1 10	9 50
Rembrandt, scarlet	2 10	19 00
Rose Gris de Lin, white, shaded pink; good for pots	95	8 50
Rose Luisante, satiny rose and white; extra fine	1 60	14 00
Rose Mundi, dark rose and white	85	7 50
Silver Standard, pink and white	1 55	14 00
Thomas Moore, orange	90	7 50
Vaughan's "New Pink," beautiful rose, shaded white	1 00	9 25
Van der Neer, clear violet	3 00	25 00
Van Vondel, red and white	1 35	12 00
" ***White;*** large pure white	2 50	20 00
Vermilion Brilliant, brilliant vermilion scarlet; early	2 00	18 00
White Hawk, pure white; fine forcer	1 60	14 50
Wouverman, dark violet	2 60	24 00
Yellow Prince, golden yellow; next to La Reine as a forcer	85	7 50

VAUGHAN'S DOUBLE FORCING TULIPS

	Per 100	1000
Alba Maxima, pure white	$1 00	$9 00
Count of Leicester, orange-yellow feathered	90	8 00
Crown of Roses, bright early pink	2 40	22 00
Crown d'Or, fine yellow forcing	1 50	13 50
Duc Van Thol, red and yellow	75	6 50
" scarlet	85	7 50
Duke of York, red and yellow	95	8 50
Gloria Solis, brown and yellow	1 25	11 00
Imperator Rubrorum, scarlet	1 90	17 50
Helianthus, red, yellow bordered	1 25	11 00
La Candeur, white	1 20	10 50
Lady Grandison, scarlet	1 30	11 50
Murillo, light rose; Vaughan's Fancy Stock	1 25	11 00
Murillo, light rose, regular stock	1 15	10 00
Purpur Kroon, dark red	1 15	10 00
Pæony Gold, red and gold, late	1 15	10 00
Pæony Red, late	1 10	9 50
Rex Rubrorum, scarlet	1 50	13 50
Rose Blanche, extra large, white	85	7 50
Rosine, white and rose, semi-double	1 65	15 50

SALVATOR ROSA

Beautiful deep rose; splendid forcer; borne on tall, stiff stems. One of the finest Tulips

Per 100 $1.60, per 1000 $14.00

Titian, deep red, yellow edge, very early	1 45	13 00
Tournesol, yellow	1 45	13 00
" red and yellow	1 60	14 50
Vuurback, large flowers, brilliant scarlet, fine forcer	2 00	18 50
Yellow Rose, golden yellow, late	75	6 50



VAUGHAN'S "Fancy Stock" MURILLO

For several years we have imported "Fancy" grades of this forcing variety, for which we pay a high price, and our customers report very satisfactory results.

Per 100 $1.25, per 1000 $11.00, per 5000 $52.50

CROWN d'OR

This is the finest double yellow Tulip for forcing, and splendid for growing in pots or pans for Easter forcing. We buy our bulbs each year from a grower who makes a specialty of this variety, and they are the finest that can be had. ***Per 100 $1.50, per 1000 $13.50.***



DARWIN TULIP

Finest of late flowering class. Can also be forced if treated carefully.

LATE FLOWERING TULIPS

These are coming into favor more rapidly every year as their merit becomes better known.

	Per 100	1000
Beauty of America, pale yellow, changing to white	$1 35	$12 00
Bridesmaid, lilac rose, striped white	1 00	9 00
Bouton d'Or, pure yellow, fine for cutting	85	7 00
Bizards, yellow ground, fine mixed	85	7 00
Bybloems Roses, mixed, white ground	1 10	9 00
Bybloems Violets, mixed, white ground	1 00	9 00
Caledonia, orange red	1 65	14 00

GESNERIANA (***True***), scarlet, blue center, sweet-scented. One of the best varieties for outdoor planting; has large flowers on long stems. **Per 100 $1.00, per 1000 $9.00.**

Inglescombe Pink, beautiful salmon pink	2 50	20 00
Isabella, large deep pink	1 10	9 00
La Merville, large scarlet flower, fragrant	1 20	10 00
Macrospila, crimson scarlet, with zone of black and yellow; sweet-scented	75	6 00
Maiden's Blush, pure white, petals recurved margined rose	90	8 00
Mrs. Moon, finest of late yellow	5 00	30 00
Parisian White, fine stem, pure white	1 35	12 00
Parisian Yellow, fine flower, pure yellow	1 15	10 00
Sweet Nancy, pure white, edges margined and penciled with pink	90	8 00
DARWIN TULIPS The finest of the late-flowering class.		
Clara Butt, soft salmon pink	3 50	30 00
Glow, brilliant red	2 50	23 00
Gretchen, soft blush	2 00	18 00
Salmon King, bright carmine	2 50	22 00
White Queen, soft white	2 50	22 00
Pride of Haarlem, carmine rose	2 50	22 00
Finest Mixed	1 00	9 00

25 Bulbs of one kind at 100 rate.

NARCISSUS

250 at the 1000 rate.

TRUMPET VARIETIES.

	Per 100	1000
Bicolor Horsfieldii, yellow trumpet, pure white petals	$1 15	$10 00
Bulbocodium, (Hoop Petticoat), pale citron	3 00	
" Clusii, (Hoop Petticoat), snow white	3 50	
Emperor, perianth deep primrose, trumpet rich yellow, large flower	1 50	13 50
Emperor, Mother Bulbs	1 75	16 00
Empress, perianth white and of great substance, trumpet, rich yellow	1 40	13 00
Empress, Mother Bulbs	1 65	15 00
Golden Spur, perianth large and spreading, trumpet large deep rich sulphur yellow, very early	1 35	13 00
Golden Spur, Mother Bulbs	2 10	19 00
Henry Irving, broad yellow perianth, large yellow trumpet, very fine	1 35	13 00
Obvallaris (Tenby Daffodil), perianth white, yellow trumpet	1 45	14 00
Princeps, perianth sulphur white, trumpet yellow, early good forcer	80	7 25
Princeps, Mother Bulbs	1 00	9 00
Single Von Sion, used for forcing instead of Trumpet Major	1 10	9 50
Trumpet Major, large rich yellow trumpet, very early, large bulbs of this variety are wanted for forcing, we secure selected bulbs	1 00	9 00
Trumpet Maximus, rich, yellow, perianth twisted	1 20	10 00
Trumpet Minor, full yellow, perianth gracefully twisted	75	6 50
Victoria, pure white perianth with large yellow trumpet, extra large flower and an easy forcer	1 45	13 50
Victoria, Mother Bulbs	1 90	17 00

TRUMPET MAJOR, FRENCH GROWN

While the flower is not quite so large as the ordinary Trumpet Major, it is of good substance and color, coming into bloom when it does, has the market to itself, commanding good prices. In ordering bulbs we always insist on early shipment, so that shipment can be made by the latter part of August or early September. Per 100, $1.35; per 1000, $11.00.



GOLDEN SPUR
The finest yellow Trumpet for forcing.



VICTORIA *One of the best of the two colored varieties, fragrant.*

SINGLE VARIETIES.

	Per 100	1000
Biflorus, pure white perianth, yellow crown	$0 70	$ 6 00
Cynosure, primrose perianth, large orange scarlet cup	70	6 25
Incomparable, perianth yellow, cup margined orange	70	6 25
Incomparable Stella, yellow cup, white perianth, *one of the best forcers*	65	5 75
Incomparable Sir Watkin, large flower, light yellow, with dark cup	1 40	12 00
Mrs. Langtry, broad white petals, margined yellow, white cup	65	5 75
Poeticus, (Pheasant's Eye), the well known Poet's Narcissus, pearly white with yellow cup, bordered scarlet, fragrant	55	4 50
Poeticus Ornatus, the same as above but larger, and four weeks earlier; good forcer; fine for bouquets	65	5 50
Poeticus Ornatus, Mother Bulbs	85	7 50

POLYANTHUS VARIETIES

Early Double Roman, lemon and yellow	1 25	10 00
Grand Monarque, white citron cup	1 45	13 00
Staten General, white	1 75	15 00
Grand Soleil d'Or, yellow orange cup	1 55	14 00
Gloriosus, white orange cup	1 55	14 00
Grand Primo, white	1 45	13 00
Yellow Mixed	1 10	9 50
White Mixed	1 10	9 50
Superfine Mixed	1 00	9 00

JONQUILS

Single, yellow, sweet-scented	50	4 00
Double, fragrant	1 45	12 00
Campernelles, large yellow for forcing or bedding	65	5 00
Rugulosus, Giant-Flowered, wrinkled cup, for cut-flowers, extra fine for forcing	70	6 00



VAUGHAN'S XXX DOUBLE NOSE NARCISSUS
Showing best type of flower, with trumpet distinct from petals.

NARCISSUS PAPER WHITE GRANDIFLORA

In placing our contracts with French growers we are careful to secure the largest bulbs that are obtainable, and the grade of these which we offer under the name of "Star Brand" is the choicest stock to be had in France, and we are only able to obtain each year a limited number of them. Our experience has been that they are well worth the difference in price over the smaller grades. However, the quality which we offer under the heading "Fancy" is a selected grade from the general stock.

Paper White, Grandiflora, Vaughan's "Star Brand" (about 1000 bulbs in case). Per 100, $1.75; per 1000, $11.00.

Paper White, Grandiflora Fancy (about 1250 bulbs in case). Per 100, $1.25; per 1000, $9.00.

Paper White, Grandiflora (about 1500 bulbs in case), 12 to 15 ctm. Per 100, 90c; per 1000, $8.00.

Paper White (Totus Albus), first size. Not desirable.

CHINESE NARCISSUS

or ORIENTAL SACRED LILY

This is undoubtedly one of the best selling bulbs for the retail counter trade, flowering in water and gravel in three to five weeks from time of planting.

We are Headquarters for these—Write for Prices on larger Lots.

	Per 100	Per 1000
Mammoth Size	$6 00	$55 00
Select 1st Size	3 50	30 00

Per basket of 30, $1.10; per mat of 120, $4.20. 30 in a basket f. o. b. Chicago or New York.



CHINESE LILY BOWL

Will be found a ready seller in connection with Chinese Lily.

7-inch.....Per doz., $2.00
8-inch.....Per doz., 2.25
Gravel for same, peck, 30c; bushel, $1.00.

In answer to yours of the 24th will say that our Von Sion Narcissus this season have been very fine; in fact, could not have wished for any better returns than we have had this season with Von Sions.
Wm. Blackman Floral Co.,
Evansville, Ind.

Your inquiry regarding Von Sion to hand. Will say that Vion Sion, both double and single which you sent us, have turned out very good. In fact, the best we have ever grown.
Holm & Olson,
St. Paul, Minn.

NARCISSUS

DOUBLE VARIETIES

Alba Plena Odorata (The Double Pœticus). Splendid for planting outdoors for flowering during May, right up to Decoration Day. Florists can make money planting a few thousand. They thrive in any good and moderately light soil. Flowers are large and very fragrant. Not recommended for forcing. Per 100, 75c; per 1000, $5.50.

Incomparable (Butter and Eggs), light yellow and orange forces well. Per 100, $1.00; per 1000, $8.50.

Orange Phœnix (Eggs and Bacon), white and orange. Per 100, $1.10; per 1000, $9.50.

Sulphur Phœnix, white and sulphur yellow. One of the best for cutting and unexcelled for funeral work. As this bulb generally throws two to three flowers, it is a profitable variety to grow, notwithstanding the high price. Per 100, $1.50; per 1000, $13.00.

DOUBLE VON SION, True Dutch

We have a reputation of supplying the best "Yellow Daffodils" in America, having secured our supply for years in one locality, where it is known that these bulbs can be grown to better advantage than in any other part. We contract yearly for the stock of one large grower, and in this way secure the pick of the crop, supplying bulbs that will be equal to or better than those delivered by any other dealer. Our double-nose bulbs are especially fine, and will throw from two to three first-class flowers, especially recommended for growing in pans.

WE OFFER 4 SIZES OF VON SION

Von Sion, Mother Bulbs. We only get a limited quantity of these. The bulbs are extra large in size, and will throw three to five flowers each. Per 100, $3.50; per 1000, $28.00.

Von Sion, XXX Mammoth Double-Nosed Bulbs, largest and finest roots our growers can select for us. Each bulb will bring two and more flowers. Per 100, $2.20; per 1000, $18.50.

Von Sion, Fancy Selected Bulbs. Per 100, $1.30; per 1000, $12.00.

Von Sion, First Sized Bulbs. Per 100, $1.00; per 1000, $8.00.

ALBA PLENA

DOUBLE WHITE NARCISSUS

Fine double white flower. Splendid keeper and easily grown.





SPANISH IRIS

WHITE CALLA—*Calla Æthiopica*

Diameter	Per 100	Diameter	Per 100
1¼ to 1½ inch	$6 00	1½ to 2 inch	$8 00

CALLA, Spotted-Leaved (***Richardia Maculata***)—Choice bulbs 3 00

FREESIA REFRACTA ALBA

Equally good for forcing or pots and can be had in flower from Christmas on.

	Per 100	1000
French Grown. Jumbo, ¾ inch and up	$1 75	
Mammoth, ½ to ¾ inch	1 00	$9 00
First Quality, ⅜ to ½ inch	70	6 50

GLADIOLUS—*For Winter Forcing*

The varieties mentioned below are invaluable for forcing. They are of a dwarf habit and can be grown in bench with carnations. Can be had in bloom during April.

Colvilli Alba (The Bride). Bright, graceful variety, having pure white flowers, which are freely borne on long stems. Per doz., 15c; per 100, 65c; per 1000, $5.00.

Colvilli Rubra, red. Same as above except in color. Per doz., 15c; per 100, 55c; per 1000, $5.00.

Blushing Bride (or Delicatissima). About the best of this class, splendid forcer, coming into bloom ahead of Colvilli Alba. Flowers are large blush white, with pink blotches on three lower petals. Per doz., 15c; per 100, 50c; per 1000, $4.50.

Peach Blossom. Same class as Blushing Bride, but of a beautiful shade of pink, excellent cut-flower. Per doz., 20c; per 100, $1.00; per 1000, $8.00.

SPANISH IRIS—*Iris Hispanica*

Excellent for forcing or growing in pots. Should be grown cool and can be had in bloom by latter part of April.

	Doz.	100	1000
Belle Chinoise, yellow, earliest of all ***British Queen,*** pure white, tall grower and good forcer ***Louise,*** beautiful shade of light blue, fine flower ***Thunderbolt,*** bronze, extra fine ***Count of Nassau,*** finest dark blue variety	$0 10	$0 50	$4 00
Cajanus, golden yellow, tall grower, with good substance. Flowers later than other varieties	10	60	5 00
Mixed	10	25	1 80

ENGLISH IRIS—*Iris Anglica*

Fine cut flower, coming in bloom two or three weeks later than Spanish Iris.

Adelaine, white, violet spotted ***Grand Lilas,*** light blue ***Mont Blanc,*** pure white ***Othello,*** dark blue	25	1 50	10 00
Mixed	15	75	6 00

IXIAS

An easily forced winter-flowering bulb. The flowers include many shades of yellow, pink, scarlet and crimson, are borne on long stems, and are splendid for cutting.

Crateroides Major, bright scarlet, black center	40	2 50	20 00
Viridiflora, green, with black eye	35	2 00	15 00
Mixed, all colors	10	50	3 50



GLADIOLUS PEACH BLOSSOM

HARDY JAPAN LILIES

AURATUM

Well-known favorite; good for pots or out-door culture. Our bulbs are all carefully inspected before being shipped.

	Doz.	100	1000
8 to 9 inches (225 bulbs to case)	$0 80	$ 5 50	$50 00
9 to 11 inches (125 bulbs to case)	1 40	10 00	90 00
11 to 12 inches (75 bulbs to case)	1 85	15 00	

SPECIOSUM RUBRUM

One of the best Lilies for florists' use, being especially valuable for design work. Flowers are of good substance; will last a long time and do not all open at once.

8 to 9 inches (225 bulbs to case)	75	4 75	42 00
9 to 11 inches (125 bulbs to case)	1 25	8 00	75 00
11 to 12 inches (100 bulbs to case)	1 50	11 00	

SPECIOSUM ALBUM

8 to 9 inches (225 bulbs to case)	1 10	7 00	65 00
9 to 11 inches (125 bulbs to case)	1 85	11 00	

SPECIOSUM MELPOMENE

8 to 9 inches (225 bulbs to case)	85	5 00	45 00
9 to 11 inches (125 bulbs to case)	1 25	8 50	80 00

VARIOUS LILIES

	Doz.	100
Canadense, drooping, bell-shaped, yellow flowers	$0 75	$ 4 50
Elegans, bicolor	85	5 50
Pardalinum	90	6 00
Superbum, orange, with purple spots	80	5 00
Tenuifolium (Siberian Lily), flowers scarlet	90	5 50
Tigrinum Simplex, Single Tiger Lily	50	3 00
Tigrinum Splendens, Improved Single Tiger Lily	50	3 00
Tigrinum fl. pl., Double Tiger Lily	65	4 00
Umbellatum	90	5 50
Philippensis	1 75	15 00



LILIUM SPECIOSUM RUBRUM



VAUGHAN'S "LONDON MARKET" VALLEY.

SPIRAEA.

We are very careful to import good large Spiraea clumps which have large, plump eyes, as these are the only kind that will give satisfaction when forced.

NEW PINK SPIRAEA, QUEEN ALEXANDRA.

Entirely new departure in Spiraeas introduced three years ago for the first time. Of a clear pink color with dense compact spikes, the plants are most attractive and equally as strong and vigorous as the white varieties. One of the most interesting novelties of recent years. **Per doz., $2.00; per 100, $12.00. In New York, per doz., $1.80; per 100, $11.50.**

ASTILBOIDES FLORIBUNDA.—New, strong and more developed than the common Astilboides, from which it is a sport, produces large, pure white plumes and is unquestionably one of the best Spiraeas. **Per doz., 90c; 100, $6.50; in New York, doz., 85c; 100, $6.00.**

ASTILBOIDES SUPERBE.—A splendid new variety which makes a beautiful shaped plant with abundant flowers (20 to 30 on a good plant) on strong stalks. **Per doz., 95c; 100, $7.00; in New York, doz., 90c; per 100, $6.50.**

BLONDIN.—One of the best varieties for Easter. **Per doz., 90c; 100, $6.50; in New York, doz., 85c; 100, $6.00.**

COMPACTA MULTIFLORA.—Grows from 6 to 10 inches in height, and produces larger and finer plumes than Japonica. It is about two weeks earlier. **Per doz., 85c; 100, $6.00; in New York, doz., 75c; 100, $5.50.**

GLADSTONE.—Without question one of the best "Spiraea" on the market. Make a healthy, vigorous plant with spikes of flower borne well above the foliage. Order early, as supply for past 2 years has been very short. **Per doz., $1.30; 100, $9.00; in New York, doz., $1.25; 100, $8.50.**

JAPONICA.—Extra strong clumps. **Per doz., 75c; 100, $5.00; in New York, doz., 65c; 100, $4.50.**

Auburn, Wash.—The first lot of Valley, planted April 1st, is just coming into bloom, and would like to say that these are the finest we have ever grown.
The Auburn Greenhouse Company.

LILY OF THE VALLEY.

In packing and grading the Lily of the Valley Pips for our trade, pips of one type and style of growth, raised on the same soil, will be branded separately so that the customer receiving a certain number and brand from us and forcing it to his satisfaction can depend on the same grade right along until sold out and will be advised by us when the grade is changed. This we believe will be much more satisfactory to the forcer than the former indiscriminate method of delivering all kinds and shapes of Valley under one brand, the planter never knowing what kind of a pip would open up in the next case received.

VAUGHAN'S LONDON MARKET BRAND.

We introduced this select forcing pip to our Florist customers some years ago and it has given excellent satisfaction. The pips are large and plump with long fibrous roots. There is but one "London Market" quality and we control the selected pips of the entire crop, which is limited. **Per 100, $1.75; per 1,000, $14.00; per case of 2,500, $34.40; per 5,000, $67.50.**

PREMIUM BRAND.

This is a high grade pip for late forcing and should not be compared with regular Hamburg stock offered at much lower prices. **Per 100, $1.50; per 1,000, $12.00; per case of 2,500, $29.40; per 5,000, $57.50.**

INTERNATIONAL BRAND.

This is a good every day forcing Valley Pip, Hamburg grown, first size. **Per 100, $1.25; per 1,000, $10.00; per case of 2,500, $24.40; per 5,000, $47.00.**

COLD STORAGE VALLEY PIPS.

SHIPMENT FROM NEW YORK ONLY
Our stock in Chicago being exhausted.

Our Cold Storage Valley gives excellent satisfaction, giving strong spikes of bloom with from 12 to 14 bells and plenty of foliage.

When orders are placed with us for cold storage stock, we set same aside, but can not be responsible for not being able to produce the pips if same have been destroyed by fire or any other cause beyond our control. We accept no responsibility whatsoever for results in forcing.

PRICE.—Per 100 and less than 500, $2.00; 500, $8.00; 1,000, $15.00; 2,000, $28.00.

N. B.—After December 1st price will be, per 100, $2.00; 1,000, $20.00.

ALL SHIPMENTS GO BY EXPRESS



NEW PINK SPIRAEA—QUEEN ALEXANDRA

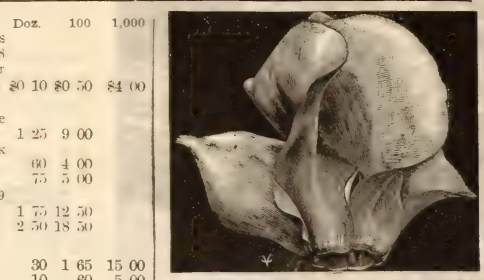
MISCELLANEOUS BULBS.

	Doz.	100	1,000
ALLIUM NEAPOLITANUM. Produce immense heads of white flowers which are lasting. Kept in water for 48 hours after cutting takes away odor which is the only objection to this flower	$0 10	$0 50	$4 00
AMARYLLIS.			
Belladonna Major. Shell-pink color. Large bulbs	1 25	9 00	
Formosissima (Jacobæan Lily), rich dark scarlet, forces well. Select size	60	4 00	
Formosissima, Mammoth size	75	5 00	
Johnsonii, crimson, striped white; 7 to 9 inches	1 75	12 50	
9 to 11 inches	2 50	18 50	
ANEMONE.			
Fulgens, single, intense scarlet	30	1 65	15 00
The Bride, single, pure white	10	60	5 00
St. Brigid, mixed colors, fine strain	50	1 50	
Single Superfine, mixed	10	50	4 00
Double Superfine, mixed	15	75	6 00
ANOMATHECA Cruenta (Scarlet Freesia)	10	55	4 00
BABIANAS, Mixed	25	1 60	14 00
BEGONIAS, Tuberous Rooted			
Single White, Yellow, Scarlet, Pink	40	2 50	22 00
Single Mixed	35	2 25	20 00
Double White, Yellow, Scarlet, Pink	65	4 50	40 00
Double Mixed	60	4 00	37 00
Cardinal, rosy scarlet	Each, 18c	2 00	14 00
LAFAYETTE, fiery scarlet	Each, 15c	1 50	10 00
BRODIÆAS.			
Coccinea (Floral Fire Cracker)	35	2 00	
CALOCHORTUS, Mixed	15	1 00	8 00
CHIONODOXA LUCILLÆ (Glory of the Snow)	15	75	6 00
COLCHICUM AUTUMNALE			
Autumn flowering Crocus	1 00	7 00	
CROCUS, Large Flowering			

The bulbs are about an inch in diameter, and are sure bloomers.

	100	1,000
Albion, blue, striped white		
Baron von Bruno, dark blue		
David Rizzio, deep purple		
Dandy, blue		
Non Plus Ultra, blue, white bordered		
Othello, dark purple	$0 60	$4 50
Mont Blanc, pure white		
Queen Victoria, pure white		
La Majesteuse, white, violet striped		
Madam Mina, white, striped		
Sir Walter Scott, white, blue striped		
Mammoth White		
Cloth of Gold, yellow and brown		
Cloth of Silver, white and lilac		
Select Yellow, choice bulbs		
Mammoth Yellow, fine canary yellow, large bulbs	90	7 50
Mammoth Sorts	60	4 50

CROCUS, Mixed Colors.	100	1,000
Striped and variegated	$0 35	$2 75
White shades mixed		
Blue and purple		
Large Yellow, first size bulbs	Doz.	100
CROWN IMPERIALS, Mixed	$0 75	$5 00
DIELYTRA SPECTABILIS, (Bleeding Heart)	75	5 00
ERANTHUS HYEMALIS	10	60
ERYTHRONIUM. (Dog's Tooth Violet) Mixed	10	60
MIKADO FERN BALL. New stock due in Dec.		
Dormant. 5-inch diameter. Each, 15c	1 60	12 00
Dormant. 7 to 9-inch diameter. Each, 25c	2 50	20 00
FRITILLARIA MELEAGRIS	15	80



CYCLAMEN,

GIANT-FLOWERED

Fine strain and large bulbs from selected seed.

Pure White, Crimson, White with Carmine Eye, Dark Rose. Per doz. $1.25; 100, $8.50.

Finest Mixed. Per doz., $1.00, 100, $7.00

	Doz.	100	1,000
GLOXINIA.			
Separate Colors	$0 50	$3 50	$30 00
Spotted	50	3 50	30 00
Mixed	40	2 85	26 00
GRAPE HYACINTHS, blue	10	50	4 00
" " white	15	85	7 00
" " feathered	15	75	6 00
LEUCOJUM VERNUM	20	1 00	8 00
ORNITHOGALUM ARABICUM	20	1 25	10 00
OXALIS.			
Alba, white	10	60	5 00
Bermuda Buttercup, strong bulbs	15	85	7 50
" " mammoth bulbs	20	1 00	9 00
Boweii, clear red	15	90	8 00
Cernua Lutea, yellow	10	65	5 00
Cernua Lutea, fl. pl., double yellow	15	85	7 00
Deppei Speciosa, light carmine	10	30	2 00
Grand Duchess, lavender	20	1 00	8 00
" " white	20	1 00	8 00
" " pink	20	1 00	8 00
Hirta Rosea, pink	10	50	3 50
Versicolor, red, violet and blue	10	50	3 50
Mixed	10	40	2 50
RANUNCULUS.			
Persian, mixed	10	50	4 00
Turban, mixed	10	60	4 50
French, mixed	10	50	4 00
SCILLA.			
Peruviana Coerulea, blue, first size	85	6 00	
Siberica, first size bulbs	20	1 00	8 00
" second sized bulbs	15	75	6 00
SNOWDROPS.			
Single	10	60	4 50
Double	20	1 00	9 00
Elwesi (Giant)	10	60	4 50
SPARAXIS, Mixed	10	35	2 50
TRILLIUM GRANDIFLORUM	45	2 50	20 00
TRITELIA UNIFLORA	10	35	2 50
TROPÆOLUM TRICOLOR	75	5 00	



Bermuda Buttercup Oxalis

TUBEROSES

Excelsior Pearl, dwarf, first-class, strong bulbs. Per 100, $1.00; per 1000, $7.00.

Excelsior Pearl, dwarf, medium, excellent, mailing size. Per 100, 85c; per 1000, $5.00

If shipped from New York we allow $1.00 per thousand for freight

GREENHOUSE PLANTS

Plants at the prices here quoted are sold on the basis of delivery to C. B. & Q. Railroad or Adams Express Co., Western Springs, Ill., the risk of transportation to be accepted by the buyer in all cases.

If other railroad or express company is desired out of Chicago we can, if so instructed, make Chicago delivery, after which the plants travel at buyer's risk.

On plants in bloom for holidays or Easter, or on cold storage stock, we cannot entertain claims for allowance in case of damage in transit, the stock being sold on a basis of actual value here.



ASPARAGUS PLUMOSUS NANUS



BAY TREE

On some plant novelties we prepay express to eastern cities.

Should customers reject any plant stock, telegraph us at once. 25 plants go at 100 rate. Not less than three of any one kind at the dozen rate.

Less than three plants of any one kind will be billed at retail price.

On trade orders under $2.00 we add 25 cents for packing.

Plants are out of 2¼-inch pots, unless stated otherwise



AZALEA

ARALIA ELEGANTISSIMA

Handsome decorative foliage plants for the store or conservatory; elegant for exhibition purposes. A graceful species with finely divided metallic-green foliage. Nice specimen plants in 4 inch pots, **each 75c**; 5 inch pots, **each $1.00**; 6 inch pots, **each $1.50.**

ARAUCARIA EXCELSA—Norfolk Island Pine

Pots	Height	Whorls	Each	Dozen
4 inches	8-10 inches	2-3	$0 50	$ 5 50
5 inches	12-14 inches	3-4	75	8 00
5 inches	14-16 inches	4	1 00	11 00
5 inches	16-18 inches	4	1 25	14 00

ARAUCARIA EXCELSA GLAUCA

5 inches	10-12 inches	2-3	$0 75	$ 8 00
5 inches	14-19 inches	3	1 25	14 00
5 inches	16-18 inches	4	1 50	17 00

ARAUCARIA COMPACTA ROBUSTA

5 inches	12 inches	3-4	$1 25	$14 00
5 inches	14-16 inches	4	2 00	22 00
7 inches	18-20 inches	4-5	3 00	34 00

ASPARAGUS PLUMOSUS NANUS

We Are Headquarters

	Per 100	1000
2 -inch pots, strong, ready for a shift	$ 3 00	$25 00
2½-inch pots, strong, ready for a shift	4 50	40 00
3 -inch pots, strong, ready for a shift	7 00	65 00
3 -inch pots, strong, ready for a shift	12 00	100 00

ASPARAGUS SPRENGERII

2¼-inch pot plants, per 100	$3 00
3 -inch pot plants, per 100	5 00
4 -inch pot plants, per 100	10 00
5 -inch pot plants, per doz	2 00

Strong Seedlings, ready to pot, **per 100, $1.00; per 1000, $8.00.**

ASPIDISTRA VARIEGATA

	Each		Each
5-inch pots, 6-8 leaves	$1 00	6-inch pots, 10-12 leaves	$1 50

ASPIDISTRA—Green-Leaved

5-inch pots, 5-8 leaves	$0 75	6-inch pots, 10-12 leaves	$1 00

AUCUBA JAPONICA—Ready in December

	Each	Dozen
Variegated foliage, bushy, 18-inch plants	$0 50	$5 00
Green foliage. Bearing red berries at Xmas. Fine bushy plants, 18 inches high	1 00	10 00

AZALEAS

We carry an immense stock of Azaleas for early forcing, also late sorts for Easter. The plants are of good shape and finely set with buds. The varieties we offer are only the best commercial sorts, such as **Deutsche Perle** and **Simon Mardner, Vervaeneana, Mad. Van der Cruyssen** and **Niobe.**

	Doz.	100.
10 to 12 inches in diameter	$ 5 00	$40 00
12 to 14 inches in diameter	7 00	50 00
14 to 16 inches in diameter	9 00	60 00
16 to 18 inches in diameter	14 00	
18 to 20 inches in diameter	25 00	
20 to 22 inches in diameter	36 00	
22 to 24 inches in diameter	40 00	

We will have a fine lot in full bloom for Xmas of **Simon Mardner,** double red; **Deutsche Perle,** double white, and **Vervaeneana,** double variegated. Send for Xmas price, ready December 1st.

AZALEA MOLLIS

Used extensively by florists for Easter forcing. Fine bushy plants, full of buds. **50c each; doz., $4.50; per 100, $35.00.**

BAY TREES—Standard

Stem about	Crown.	Each.	Stem about	Crown.	Each.
45-48 in.	26 in	$7 50	45-48 in.	30 in	$10 00
46-50 in.	28 in	8 00	46-54 in.	34 in	12 00
			46-53 in.	40 in	15 00

BOX TREES—Bush Shaped

Height.	Each.	Doz.	100	Height.	Each.	Doz.	100
10 to 12 in	$0 30	$3 00	$20 00	15 to 18 in., heavy	$0 45	$4 50	$35 00
12 to 15 in	35	3 50	25 00	18 to 20 in.	75	8 00	
15 to 18 in., light	40	4 00	30 00				

Our New Importation of Box and Bay Trees will be ready for delivery April, 1911.

BEGONIA GLOIRE DE LORRAINE

You cannot afford to be without this popular Xmas flowering plants. We offer for delivery up to November 15th a fine lot of plants, all leaf struck cuttings.

	Doz.	100
3-in. pots, very strong	$3 50	$25 00
4-in. pots, very strong	5 00	40 00
5-in. pots, very strong	8 00	60 00



VAUGHAN'S CANNAS

For Catalogue description write us. Our Cannas are True to Name. Delivery Oct. 20th to Jan. 1st, dormant roots, 2 eyes.

KING HUMBERT—Best of all Cannas

There is no other Red Canna that can compare with it. This takes the lead for size, color and habit. Its giant flowers, orange scarlet in color, and the very broad rubber-like bronze leaves altogether make up a plant so distinctly in advance of any other Cannas that the demand for it must be universal. (See cut.) **Price, each, 15c; per doz., $1.50; per 100, $6.00.**

Red Flowering, Green Foliage

	Doz.	Per 100
Beaute Poitevine, 3½ ft.	$0 60	$4 00
Chas. Henderson, 4 ft.	50	3 00
Feuermeer	2 00	15 00
Milwaukee, 4 ft.	60	4 00
Papa Nardy, 4½ ft.	85	6 00
The Express, 2½ ft.	1 00	8 00

Yellow Shades, Green Foliage

Buttercup, 3½ ft.	85	6 00
Dwarf Florence Vaughan, 3½ ft	85	6 00
Florence Vaughan 5 ft.	60	3 00

Pink Shades, Green Foliage

Betsy Ross, 3½ ft.	75	5 00
Charlotte Mongeot, new	1 75	10 00

White Shades, Green Foliage

Frau Maria Nagel, 3½ ft.	1 00	8 00
Improved Moat Blanc, 3 ft.	1 50	10 00
Mlle. Clia, 3 ft.	1 00	8 00

Bronze-Leaved Varieties

	Doz.	Per 100
Discolor, 6 ft.	$0 50	$3 00
David Harum, 3½ ft.	60	4 00
Egandale, 4 ft.	60	4 00
Graf Waldersee, 4 ft.	60	5 00
J. C. Vaughan, 3½ ft.	60	4 00
Leonard Vaughan, 4½ ft.	60	4 00
Mlle. Paul Cazeneuve, 4 ft.	60	4 00
Schwabeland	1 00	6 00
Sir de Bouchalt Aines, 3½ ft.	1 00	6 00
Souv. de J. H. Krelage, 4 ft.	1 00	6 00
Stadrath Heidenreich, 4½ ft.	1 00	6 00
Wm. Sanders, 3½ ft.	1 75	10 00

ORCHID FLOWERING CANNAS

Alemannia, 4½ ft.	50	3 00
Burbank, 5 ft.	50	3 00
Frederick Benary, 5½ ft.	50	4 00
King Humbert	1 00	6 00
Louisiana, 6 ft.	50	4 00
Long Branch, 5 ft.	1 75	10 00
New York, 5 ft.	1 00	6 00

Variegated Red and Yellow Shades, Green Foliage

	Dozen	100
Mad. Crozy, 3½ ft.	$0 50	$3 00
Multiflora	1 00	8 00
Niagara	60	4 00
Queen Charlotte, 4 ft.	60	4 00
Souv. de A. Crozy, 4 ft.	50	3 00

CALADIUMS—Fancy-Leaved

We have a fine lot of these most beautiful decorative plants. Dry bulbs for December delivery—

	Dozen	100
	$1 60	$12 00

CARNATIONS—Field-Grown

We have some plants for September and October planting. Write us for list of kinds and prices.

CHRYSANTHEMUM PLANTS IN BLOOM

We can supply choice plants in bloom, such as we usually show at the Chrysanthemum shows. Plants in 6-inch pots, grown to single stem with one large flower to each plant, height about 30 inches, in White, Pink and Yellow. **Each, 50c; per doz., $4.00; per 100, $25.00.**

Bush Plants Grown in Fine Shape in All Colors

6-inch pots	each, 50c; doz., $5.00; 100, $35.00
7-inch pots	each, $1.00 to $1.50
8-inch pots	each, 2.50 to 3.00
10-inch pots	each, 4.00 to 5.00
12-inch pots	each, 6.00 to 8.00

Chrysanthemum—Stock Plants

Write us for list of sorts and prices ready November 1st.

CINERARIA HYBRIDA—Vaughan's Columbian Mixture

2½-inch	per 100, $4.00

CHRISTMAS OR CELESTIAL PEPPER

One of the very best of Thanksgiving and Xmas plants. The plants are covered with bright colored cone-shaped fruit at Thanksgiving and last until Xmas and find ready sale over the counter. Don't miss this Xmas plant to offer to your customers. For delivery until November 1st.

	Dozen	100
Strong plants in 4-inch pots	$1 25	$10 00
Strong plants in 5-inch pots	2 00	15 00

We will have large plants in 5 and 6-inch pots covered with ripe fruit ready from November to January 1st.

	Each	Dozen		Each	Dozen
5-inch pots	$0 30	$3 00	6-inch pots	$0 50	$5 00

CROTONS

We offer a choice collection of fancy sorts, well colored.

	Each	Dozen		Each	Dozen
3-inch pots	$0 20	$2 00	5-inch pots	$0 60	$ 6 00
4-inch pots	35	3 50	6-inch pots	1 00	10 00
			7-inch pots	1 50	15 00

CYCAS REVOLUTA

We offer a choice lot of plants, nicely in leaf, in various sizes at good value. Prices from $1.00 to $3.00 each.

CYCLAMEN—Vaughan's Giant-Flowered

Grown from our celebrated seed in five separate colors.

	Dozen	100
4-inch pots, strong plants	$3 60	$25 00
5-inch pots, strong plants	5 00	35 00

DAHLIAS—Undivided Field Roots

	Per doz.	Per 100
A. D. Livoni. Show, soft pink	$1 25	$ 8 00
Crimson Giant. Decorative, crimson very large	1 25	8 00
C. W. Bruton. Decorative, yellow, very large	1 40	10 00
Ethel Schmidt. Fancy, pure white, flushed delicate pink	2 00	15 00
Eureka. Decorative, clearest deep rose	1 35	9 00
Flora. Cactus, one of the best white	2 00	15 00
Jack Rose. Decorative, rich velvety crimson	2 00	15 00
John Walker. Show, the best pure white	1 75	12 00
Kriemhilde. Cactus, pink, center white	1 25	8 00
Lemon Giant. Decorative, lemon yellow, large	1 40	10 00
Lyndhurst. Decorative, deep glowing scarlet	1 25	8 00
Mad. Van den Dael. Decorative, silvery pink	1 75	12 00
Maid of Kent. Decorative, cherry red tipped white	1 25	8 00
Miss May Lomas. Show, white, suffused lavender	1 75	12 00
Mrs. Chas. Turner. Decorative, pure yellow	1 75	12 00
Mrs. Geo. Stevenson. Cactus, canary yellow	1 75	12 00
Pearlhilde. Cactus, soft blush	1 40	10 00
Queen of Yellows. Show, beautiful clear yellow	1 25	8 00
Snowclad. Pompon, pure white, fine	1 75	12 00
Storm King. Show, snow white	1 75	12 00
Sylvia. Decorative, pink and white	1 25	8 00
Virginia Maule. Decorative, shell pink	2 50	20 00
Wm. Agnew. Decorative, one of the best dark red	1 25	8 00

Besides the above we have a large list of the best varieties, which we shall be pleased to quote after harvest.

DEUTZIAS FOR FORCING

Deutzia Gracilis. Pot grown, 7-inch pots, **fine for forcing, each, 15c; per doz., $1.50; per 100, $12.00.**

Deutzia Lemoinei. Pot grown, 7-inch pots, **fine for forcing, each, 25c; per doz., $2.50; per 100, $20.00.**

DIEFFENBACHIA

Handsome decorative plants, with bold ornamental foliage; used for the conservatory; fine subjects for exhibition purposes.

	Each	Dozen		Each	Dozen
3-inch pot plants	$0 25	$2 50	5-inch pot plants	$0 75	$ 8 00
4-inch pot plants	40	4 00	6-inch pot plants	1 00	10 00

DRACAENAS—Lindeni and Massangeana

	Each	Dozen		Each
5-inch pots	75	9 00	7-inch pots	1 50
6-inch pots	1 00			

Dracaena Terminalis

We have a very large stock of this popular plant in fine condition

	Each	Dozen		Each	Dozen
3-inch pots	$0 15	$1 50	5-inch pots	$0 50	$5 00
4-inch pots	25	2 50			

Dracaena Indivisa

Secure a stock now for the Spring trade.

	Dozen	100		Dozen	100
2½-inch pots	60	4 00	4-inch pots	2 00	12 00
3 -inch pots	1 00	8 00	5-inch pots	3 00	20 00



JERUSALEM CHERRY



FICUS PANDURATA



POINSETTIA

FICUS PANDURATA

The New Large-Leaved Rubber Plant, leaves frequently measuring 10 in. wide and 15 in. long; of remarkable substance, enabling the plant to flourish under the most unfavorable conditions.

16 in. high	each	$1.00
24 in. high	"	1.50
30 in. high	"	2.00
3 ft. high	"	2.50
4 ft. high	"	3.50

FICUS ELASTICA—Rubber Plant

Ready September 15th.

4-in. pots, 8 to 10 in. high, **doz., $4.00.**

GENISTA RACEMOSA—For Easter

Bushy plants to bloom for Easter. 4-inch pots, **each, 30c; doz., $3.00.** 5-inch pots, **each, 40c; doz., $4.00.**

GERANIUMS

Per doz., 2½ in., 50c; per 100, $4.00; per 1,000, $35.00.
Ready for November 15th delivery.

Alphonse Riccard, brilliant orange-red, semi-double.
Beaute Poitevine, light salmon pink, semi-double.
Columbia, single, deep scarlet.
Dr. Baumetz, double, bright scarlet.
Jean Viaud, light pink, double.
John Doyle, rich scarlet, double.
Le Contable, light pink, double.
Mrs. F. Perkins, light pink, double.
S. A. Nutt, double, dark crimson.
Snow Queen, single, pure white.
Tiffin, single, scarlet.

GERANIUM DECORATOR

Extra large trusses of a deep orange red; semi-double. A grand grower, very free bloomer and a splendid bedder. Elegant for pot plants. **2½-inch pots, per doz., 75c; per 100, $6.00.**

Variegated-Leaved Geraniums

Variegated S. A. Nutt. Identical with S. A. Nutt in habit, color and freedom of bloom. Leaves beautifully variegated with white and green. **Per doz., $1.00; per 100, $8.00.**

Mad. Salleroi. Dwarf; bright green leaves edged white. **Per 100, $4.00.**

HYDRANGEAS for EASTER FORCING

We have for several years been importing strong 6 and 7-in. pot grown plants with several branches, which our customers have found very satisfactory, as they force much easier than home grown field plants. Try some and you will be more than pleased with results. Plants ready last of December.

Otaksa. Strong dormant 6 and 7-in. pot grown, 3 to 4 flowering stems. **Per doz., $5.00; per 100, $40.00.**

Otaksa. Strong dormant 7-in. pot grown, 5 to 6 flowering stems. **Per doz., $8.00; per 100, $65.00.**

Otaksa. Field grown, averaging 3 branches. (This size is ready by November 1st.) **Per doz., $1.50; per 100, $12.00.**

LILACS—Pot Grown for Forcing

For December Delivery.

Chas. X. Strong, well branched, with plenty of buds, **$1.00 each; $10.00 per doz.; $75.00 per 100.**

Marie LeGraye. Transplanted long branched, large plants for forcing cut blooms. **$1.00 each; $10.00 per doz.**

PARIS DAISIES OR MARGUERITE

Queen Alexandra. This variety has pure white flowers from 2½ to 3 inches in diameter, the greater percentage coming full double. The remainder of the flowers on the same plant semi-double and single, all of which are very handsome. **Doz., 60c; per 100, $4.00.**

PELARGONIUMS

We offer fine plants of Fall struck cuttings, all strong stock, ready for 3-inch pots. Ready December 1st. **Per doz., $1.20; per 100, $8.00.**

Dorothy.
Duke of Cornwall.
Gold Mine.
Mad. Thibaut.
Mad. Vibert.
Sandiford's Best.
Sandiford's Wonder.
Tommy Dodd.

MRS. LAVAL—"The Pansy Geranium"

This Pelargonium is of easiest growth, dwarf in habit, and literally covered with flowers all the time. In color the flowers are light pink, white, dark purple, black, etc., almost rivaling the Pansy in uniqueness of flower. It is this combination of coloring which obtained for it the popular name of Pansy Geranium. **Per doz., $1.20; per 100, $8.00. 3-inch pot plants, per doz., $1.75.**

POINSETTIAS

Do not get left again, but secure your stock now of this elegant Xmas flowering plant. We offer growing plants in 2½-inch pots, 3 to 4 inches high, made from soft cuttings. **Price, per doz., $1.00; per 100, $6.00.**

We will have ready for Xmas a house full of plants, all in pans, every plant producing a large bract.

	Each	Doz.
5-inch pans, 3 plants in a pan	$0.75	$ 8.00
6-inch pans, 3 plants in a pan	1.00	10.00
7-inch pans, 4 plants in a pan	1.50	15.00
8-inch pans, 5 plants in a pan	2.00	22.00
10-inch pans, 6 plants in a pan	3.00	32.00

PRIMULA—Obconica Grandiflora

Grown from the finest strain in the world, of which we sell large quantities of seed to the most particular pot-plant specialists. Plants from 2¼-in. pots, assorted colors. **Doz., 60c; per 100, $4.00.**

CHINESE PRIMROSES

The plants we offer are grown from the choicest English strain in existence, producing extra large flowers of fine form in distinct colors. In separate colors, red, white, blue and pink, 2¼-in. pot plants. **Doz., 60c; per 100, $4.00.**

RHODODENDRONS

BEST NAMED VARIETIES FOR EASTER FORCING

For December and January Delivery.	Each	Doz.
Strong bushy, well shaped plants, 8-12 buds	$1.00	$ 9.00
Strong bushy, well shaped plants, 12-18 buds	1.25	12.00
Strong bushy, well shaped plants, 18-24 buds	2.00	20.00

SMILAX—Common

Strong plants from 2¼-inch pots. **Doz., 50c; per 100, $3.00.**

SOLANUM CAPSICASTRUM—Jerusalem Cherry

Extra strong bushy plants, covered with berries. Extra fine for Thanksgiving and Christmas trade. 5-in. pots, bushy stock, **each, 40c; doz., $3.00.**

HARDY CLIMBERS

	Each	Doz.	100.
Akebia Quinata, 4 yr.	$0.30	$3.00	$22.00
" " 3 "	.25	2.40	18.00
Ampelopsis Engelmanni, 4 yr.	.30	3.00	22.00
" " 3 "	.25	2.40	17.00
" " 2 "	.15	1.50	10.00
" Muralis, 4 "	.25	2.80	20.00
" Quinquefolia, 3 "	.20	2.00	15.00
" " 2 "	.15	1.25	8.00
" Elegans, 2 "	.20	2.00	15.00
" Lowii, 3-in. pots	.35	4.00	....
" Veitchii, 1 yr.	.10	1.15	8.00
" " 2 "	.15	1.75	12.00
" " 4 in. pots	.30	3.20	25.00
" " 5 " "	.40	4.50	35.00
Aristolochia Sipho, 2 yr.	.20	2.00	15.00
" " 3 "	.30	3.20	25.00
Bignonia Grandiflora, 2 yr.	.25	2.40	18.00
" Radicans, 4 yr.	.35	3.60	28.00
" " 2 "	.15	1.50	12.00
Clematis Gipsy Queen, 2 yr.	.35	3.60	....
" Henryii, 2 yr.	.35	3.60	....
" " 3 "	.45	4.50	35.00
" Jackmani, 2 yr.	.35	3.60	25.00
" Mad. Baron Villard, 2 yr.	.35	3.60	....
" Miss Bateman, 2 yr.	.35	3.60	....
" " " 3 yr.	.45	4.50	....
" Nellie Moser, 2 yr.	.35	3.60	....
" Sieboldi, 3 yr.	.45	4.50	....
" Ville de Lyon, 2 yr.	.35	3.60	25.00
" Paniculata, 2 yr.	.15	1.50	10.00
" " 3 "	.20	2.00	15.00
" " 4 "	.30	3.00	22.00
" Coccinea, 2 yr.	.15	1.50	10.00
" Crispa, 2 yr.	.15	1.50	10.00
" Duchess of Albany, 2 yr.	.50	5.00	....
" " York, 2 "	.50	5.00	....
" Integrifolia Durandi, 2 yr.	.35	3.80	....
Honeysuckle Belgica, 3 yr.	.30	3.20	25.80
" " 2 "	.25	2.40	....
" Fuchsioides, 3 yr.	.30	3.20	25.00
" Halleana, 3 yr.	.35	3.60	....
" Chinese Twining, 3 yr.	.35	3.60	....
" Heckrotti, 2 yr.	.25	2.40	18.00
" Scarlet Trumpet, 2 yr.	.25	2.40	....
Lycium Barbarum, 2 yr.	.25	2.40	....
" " 3 "	.30	3.00	....
Periploca Graeca, 2 yr.	.25	2.40	....
Wistaria Magnifica, 4 yr.	.60	5.50	....
" " 3 "	.30	3.00	20.00
" " 2 "	.25	2.40	....
" Multijuga, 3 yr.	.35	3.60	....

GREENHOUSE GRAPES, Black Hamburg, 3 yr. old, 5 to 6 ft. canes, **each, $1.50.**

Vaughan's Ferns

Boston Ferns

Nephrolepis Exaltata Bostoniensis

We have five houses full of this most popular Fern in all sizes from 2½ inch to 10 inch pots. All our plants are pot-grown, bushy stock; well furnished with fronds from the pot up, and cannot be compared with the cheap long drawn-up lifted stock from the bench.

We have the finest stock in the West.

	Each	Dozen	100
2½-inch pot plants	$0 10	$0 75	$ 5 00
4 -inch pot plants	15	1 25	8 00
4 -inch pot plants	25	2 50	20 00
5 -inch pot plants	40	4 50	35 00
6 -inch pot plants	75	8 00	60 00
7 -inch pot plants	1 00	10 00	75 00
8 -inch pot plants	1 25	14 00	100 00
10-inch pot plants	2 50 to 3 00 each.		

NEPHROLEPIS WHITMANI—The Ostrich Plume Fern

The most valuable Nephrolepis of the Ostrich Plume type. Not only is it of dwarfer and more compact habit than the N. Elegantissima, but the pinnae being more deeply divided give the plant a much more graceful appearance.

	Each	Dozen	100
2½-inch pot plants	$0 15	$1 25	$ 6 00
3 -inch pot plants	20	2 00	10 00
4 -inch pot plants	35	3 50	.....
5 -inch pot plants	60	5 50	.....
6 -inch pot plants	80	8 50	.....
7 -inch pot plants	1 00	10 00	.....

NEPHROLEPIS ELEGANTISSIMA COMPACTA

A dwarf, compact form of N. Elegantissima, forming a dense bushy compact plant.

	Each	Dozen	100
2½-inch pot plants	$0 25	$2 50	$20 00
3 -inch pot plants	35	3 50	25 00
4 -inch pot plants	40	4 00	35 00
6 -inch pot plants	1 00	10 00	.....

HARRIS BOSTON FERN

This variety would seem to be intermediate between the Boston Fern and Scotti, being more compact than the Boston Fern, but broader in leaf than the Scotti, and the pinnæ being more or less wavy in outline.

	Each	Dozen	100
2½-inch pot plants	$0 25	$2 50	$20 00
3 -inch pot plants	35	3 50	25 00
4 -inch pot plants	40	4 00	35 00
6 -inch pot plants	1 00	10 00	.....
7 -inch pot plants	1 25	12 00	.....
8 -inch pot plants	2 00	22 00	.....



NEPHROLEPIS WHITMANI

ASSORTED FERNS FOR FERN DISHES

We have selected the varieties named below as the most useful to florists for filling ferneries and jardiniers and for other florist work.

	Inch. Pots	Per dozen	Per 100	Per 1000
Adiantum Farleyense	4	$5 00	$40 00	$ .....
Aspidium Tsussimense	2½	60	4 00	.....
Cyrtomium Falcatum	2½	50	3 50	.....
Pteris Adiantoides	2½	50	3 50	.....
Pteris Cretica Alba Lineata	2½	50	3 50	30 00
Pteris Mayli	2½	50	3 50	.....
Pteris Serrulata	2½	50	3 50	30 00
Pteris Serrulata Cristata	2½	60	4 00	.....
Pteris Ouvrardi	2½	60	4 00	.....
Pteris Wilsoni	2½	50	3 50	30 00
Pteris Wimsetti	2½	50	3 50	30 00
Our Selection, Assorted Ferns	2½	50	3 50	25 00

ADIANTUM HYBRIDUM

Extra fine plants. It is conceded by all Fern growers who have grown this superb variety that it is the most profitable for cut fronds as well as being fine as a pot plant.

	Per doz.	Per 100
2½-inch pots	$0 75	$6 00

Our prices on Palms, etc., are for shipment in paper pots. If wanted in earthen pots, we charge a small amount for packing to cover the extra heavy expense caused by packing in this manner. All measurement of plants on this page are taken from the top of the plant in its natural position.

PALMS

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill. (one-half hour's ride from Chicago), will repay you.

Long Distance Telephone No. 339, Western Springs, Ill.

KENTIA BELMOREANA

Size Pots	Leaves	Height	Each	Per Doz.	Per 100
3-inch	3-4	10-12 inch	$0 25	$2 50	$20 00
4-inch	5	12-15 inch	50	5 00	35 00
5-inch	5-6	18 inch	75	8 00	.....
6-inch	6	20 inch	1 00	11 00	.....
6-inch	6	22-24 inch	1 50	17 00	.....
7-inch	6-7	26-28 inch	2 00	.....	.....
7-inch	6-7	28-30 inch	2 50	.....	.....
8-inch	6-7	30-32 inch	3 00	.....	.....
8-inch	6-7	36-38 inch	4 00	.....	.....
10-inch	6-7	46-50 inch	8 00	.....	.....

KENTIA FORSTERIANA

Size Pots	Leaves	Height	Each	Per Doz.
3-inch	3-4	10-12 inch	$0 25	$2 50
4-inch	5	15 inch	50	5 00
5-inch	5	20-24 inch	75	8 00
5-6-inch	5-6	26-28 inch	1 00	11 00
6-inch	5-6	28-30 inch	1 50	17 00
6-7-inch	6-7	34-36 inch	2 00	.....
7-inch	6-7	36-38 inch	3 00	.....
8-inch	6-7	38-40 inch	3 50	.....
8-inch	6-7	44-48 inch	5 00	.....
8-inch	6-7	52-55 inch	6 00	.....
10-inch (tubs)	6-7	60 inch	10 00	.....

LATANIA BORBONICA

Size Pots	Leaves	Height	Each	Per Doz.
4-inch	4-5	15-18 inch	$0 35	.....
6-inch	6-7	22-24 inch	75	$8 00
8-inch	7-8	34-36 inch	3 00	.....



PHOENIX ROEBELENII

PHOENIX CANARIENSIS

8-inch pots, bushy plants ..... Height, 30-36 inches ..... Each, $3 00

PHOENIX RECLINATA

5-inch pot plants ..... Each, 50c; doz., $5 00

PHOENIX ROEBELENII

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddeliana with the hardiness of a Kentia. It will prove an invaluable plant for the house. The small sizes will be found very useful for centers of Fern pans.

Size Pots	Each	Doz.	100
2½-inch	$0 20	$2 00	$15 00
3 -inch	35	3 50	.....
4 -inch	75	8 00	.....
5-inch specimen plants	1 25	14 00	.....
6-inch specimen plants	2 00	.....	.....
7-inch specimen plants	2 50	.....	.....

PANDANUS VEITCHI

A grand lot of well colored perfect plants. We offer choice well grown plants in three sizes.

	Each	Doz.
6-inch pots, strong plants	$1 50	$15 00
7-inch pots, strong plants	2 00	.....
8-inch pots, strong plants	2 50	.....

I herewith inclose draft for $7.80, one dollar more than my bill, for which please send me two Ficus Elastica, 18 to 20 inch. The last one you sent me was a dandy, and I want these just like it. I also want to thank you for the fine Croton you sent me. The plants were all fine, and I won 19 first and 17 second premiums at our County Fair on plants and cut flowers. Hope to hear from you soon.

PHIL. W. RICE, Wooster, Ohio.



WHITE KILLARNEY

TEA ROSES

Ivory. (White Golden Gate.) Pure Ivory White.
Maman Cochet. Carmine.
Perle des Jardens. Deep straw yellow.
The Bride. Pure White.
White Maman Cochet. Superb white rose.
Price—3½-inch pots, $1.25 doz.; $10.00 per 100.

CLOTHILDE SOUPERT

Introduced to the American trade by us. We maintain our position as headquarters on this stock by supplying only selected plants for every order. You make no mistake in buying Souperts at Western Springs.

	Per doz.	Per 100	Per 1000
Strong 3-inch pot plants	$0.75	$ 6.00	$55.00
Strong 4-inch pot plants	1.50	10.00	95.00

HYBRID TEA ROSES

	Dormant 12	Dormant 100	3½-in. pots 12	3½-in. pots 100
Captain Christy. Fleshy white	$1.75	$14.00		
Cardinal. Dark red			$2.00	$15.00
Caroline Testout. Satin rose	2.00	15.00		
Chateau de Clos Vougeot. New			3.50	25.00
Etoile de France. Crimson	2.50	20.00	1.75	12.00
Farben Konign. Bright salmon rose	2.50	20.00		
Gruss an Teplitz. Brightest scarlet crimson	2.00	15.00	1.50	10.00
Helen Gould. Rosy crimson			1.25	10.00
J. B. Clark. Intense scarlet	2.50	20.00		
Kaiserin Aug. Victoria. Cream shaded with lemon	2.00	15.00	1.50	10.00
Killarney. Pink	2.50	20.00	1.75	12.00
Grafted, 4-inch pots, doz., $3.00; per 100, $20.00.				
La France Striped. Striped pearl white and satin rose			1.75	12.00
La France White. Cream			1.75	12.00
La France. Bright satin pink			1.75	12.00
Mad. Abel Chatenay. Carmine shaded salmon			1.25	10.00
Mad. Jules Grolez. (Red Kaiserin)			1.75	12.00
Mad. Segond Weber. See Novelty Roses.				
Magnofrano. Bright, deep rose			1.50	10.00
Mad. Jenny Gillemot. Deep Saffron Yellow			1.50	10.00
Mrs. Aaron Ward. New			3.50	25.00
My Maryland. Bright salmon pink			1.75	12.00
Grafted, 4-inch pots, doz., $2.50; per 100, $18.00.				
Richmond. Scarlet crimson			1.75	12.00
Souv. de Pres. Carnot. Blush white			1.75	12.00
White Killarney			2.00	14.00
Grafted, 4-inch pots, doz., $3.00; per 100, $20.00.				
W. R. Smith. Creamy white			1.50	10.00

BABY RAMBLER ROSES

CRIMSON BABY RAMBLER

Bright crimson flowers borne in clusters of 30 to 40. Foliage is dark, glossy and profuse. It is dwarf compact growth. Specially valuable to florists for blooming in pots.

	Per doz.	Per 100
4-inch pots, strong and bushy	$2.00	$15.00
5-inch pots, strong and bushy	3.50	20.00
Strong, dormant field grown,	Each.	Doz.
1st size, selected, 3-year-old, budded	2.50	16.00
2nd size, selected, 2-year-old, budded	2.00	12.00

MRS. CUTBUSH

One of the best forcing roses for Easter of the Baby Rambler type. Vigorous and free blooming. Color delicate pink.
3½-inch pots, **doz., $2.00; per 100, $15.00.**

WHITE BABY RAMBLER

In this bush rose we have a true white Baby Rambler. Flowers are borne in clusters of 50 to 75 individual flowers, 1 inch in diameter, and pure snow white. The foliage is dark, glossy and finely cut. Does not grow over 12 inches in height, forming very bushy plants. For cemetery use will be of great value, being perfectly hardy.
Strong, 3-inch pot plants. **Doz., $1.25; per 100, $8.00.**
Strong 4-inch pot plants. **Doz., $2.00; per 100, $15.00.**

HYBRID PERPETUAL ROSES

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.

	Dormant 12	Dormant 100
Alfred Colomb. Bright carmine red	$1.75	$14.00
American Beauty. Deep pink	2.00	15.00
Anna de Diesbach. Bright rose	1.75	14.00
Ball of Snow. (Boule de Neige.) Pure white	1.75	14.00
Baroness Rothschild. Rich, satiny pink	1.75	14.00
Captain Hayward. Scarlet crimson	1.75	14.00
Clio. Flesh color, center rosy pink	2.00	15.00
Duke of Teck. Crimson scarlet	2.00	15.00
Frau Karl Druschke. Snow white	2.00	15.00
Gen. Jacqueminot. Bright shining crimson	1.75	14.00
Gen. Washington. Brilliant crimson scarlet	2.00	15.00
Giant of Battles. Rich red	2.00	15.00
Hugh Dickson. Brilliant crimson shaded scarlet	2.50	20.00
John Hopper. Brilliant rosy crimson	1.75	14.00
Mad. Gabriel Luizet. Light satiny pink	1.75	14.00
Magna Charta. Deep pink	1.75	14.00
Margaret Dickson. White, pale flesh in centre	2.00	15.00
Marshall P. Wilder. Bright carmine red	1.75	14.00
Mrs. John Laing. Bright shining pink	1.75	14.00
Mrs. R. G. S. Crawford. Light flesh pink	2.00	15.00
Peonia. Light red	1.75	14.00
Paul Neyron. Deep rose	2.00	15.00
Ulrich Brunner. Cherry crimson	1.75	14.00

CLIMBING ROSES—Dormant Stock

	Doz.	100
"Tausendschon." The flowers appear in large clusters. Each individual flower measures about 2 inches across, and is of a beautiful soft pink; absolutely hardy. 2-year, strong	$3.00	$20.00
Baltimore Belle. Pale blush	1.75	14.00
Crimson Rambler. Extra Choice Stock.		
2-year-old, 2-3 ft., well branched, own roots	2.00	15.00
2-year-old, 2-3 ft., well branched, budded	2.00	15.00
3-year-old, 3-5 ft., well branched, budded	3.00	18.00
Dorothy Perkins. Beautiful shell-pink. Strong, dormant, 2-year-old	2.00	15.00
Hiawatha. Flowers are single, intense crimson, center white. Fine for forcing	3.50	25.00
Lady Gay. A delicate cherry pink color, which fades to a soft pink. It forces well and is in great demand at Easter	3.00	20.00
Prairie Queen. Bright red, changing to pink. 2-year	1.75	14.00
Trier. Double, cream white with dark yellow stamens. Strong, dormant 3-year-old	1.75	14.00

CLIMBING ROSES—Pot Grown Stock

	3½-inch. Doz.	100
Climbing Clothilde Soupert. Beautiful shell pink	$1.75	$12.00
Climbing Meteor. Rich, dark red	2.00	15.00
Crimson Rambler—Own Roots	1.50	10.00
Dorothy Perkins—Own Roots	1.50	10.00
Flower of Fairfield	2.50	20.00
Lady Gay—Own Roots	2.00	15.00
Marechal Niel. Color golden yellow	2.00	15.00
Mrs. Robert Peary. Pure white and double	2.50	
Newport Fairy	2.50	20.00
Philadelphia Crimson Rambler	1.50	10.00
Yellow Rambler (Aglaia)	1.20	8.00

Various Roses

Hermosa. Strong 3½-inch pot plants, **doz., $1.75; per 100, $12.00.**
Perle des Blanches. (Bourbon.) Pure white, fine form. 2-year dormant, **each, 20c; doz., $1.75; per 100 $14.00.**
Persian Yellow. (Austrian Briar.) 2-year dormant, **each, 20c; doz., $1.75; per 100, $14.00.**
Rubiginosa. (Sweet Briar.) See Shrubs.
Setigera. (Prairie Rose.) 2-year-old dormant. **doz., $2.00; per 100, $15.00.**
Soleil D'Or, or Golden Sun. Yellow, 2-year-old, dormant, **each, 25c; doz., $2.50; per 100, $20.00.**

Memorial Roses

2-year-old dormant, **per doz., $2.00; per 100, $15.00.**

Manda's Triumph.	**Wichuraiana.**
South Orange Perfection.	**Jersey Beauty.**
Universal Favorite.	

Rugosa Roses

Strong 2-year-old Plants.

	Each	Doz	100
Blanche Double de Coubert. Double white	$0.20	$2.00	$15.00
Conrad F. Meyer. Clear silvery rose	.20	2.00	16.00
Mad. G. Bruant. Semi-double, white	.20	2.00	16.00
Rugosa Alba. Single white	.20	2.00	14.00
Rugosa Rubra. Single red	.20	2.00	14.00
Sir Thos. Lipton. Snow-white	.20	2.00	16.00

Moss Roses

Double Pink.	**Double White.**	**Double Red.**

2-year-old strong; budded. **Per doz., $2.00; per 100, $15.00.**

MANETTI STOCK FOR GRAFTING

For delivery December or January next.
French, per 100, $1.50; per 1,000, $12.00; 5,000, $50.00.
English, per 100, $1.75; per 1,000, $13.50; 5,000, $60.00.

Tree or Standard Roses

Crimson Rambler, 3-ft. stems, bushy tops, **each, 75c; per doz., $7.50.**
Crimson Baby Rambler, 24 to 30-inch stems, **each 75c; per doz., $7.50.**

HARDY PERENNIAL PLANTS

All Perennials, unless otherwise stated, are furnished in strong 3-inch pot plants or divided field clumps. Not less than 6 sold at the dozen rates, or 25 at the hundred rates.

	Each.	Doz.	100.
ACHILLEA Elegans, double white, 2 ft.	$0.10	$0.75	$5.00
Eupatorium, golden yellow, 4 ft.	.10	1.00	7.00
Millefolium Roseum, pink, 2 ft.	.10	.75	5.00
ACONITUM Autumnale, purplish blue, 4 ft.	.15	1.25	8.00
ALYSSUM Saxatile Compactum, yellow, 1 ft.	.10	.85	6.00
" Fl. pl., double yellow, 10 in.	.15	1.25	....
ANCHUSA Angustifolia, dark blue, 3 ft.	.10	.75	5.00
ANTHERICUM Liliastrum Major, white, 2 ft.	.10	.85	6.00
Giganteum, white, 3 ft.	.25	2.50	....
AQUILEGIA Chrysantha, golden yellow, 3 ft.	.10	.85	6.00
Alba, pure white, 2 ft.	.10	.85	6.00
Canadensis, red and yellow, 2 ft.	.10	.85	6.00
Coerulea Hybrida, mixed, 1 ft.	.10	1.00	7.00
Vervaeneana, violet, 2½ ft.	.10	1.00	7.00
ARABIS Alpina, white, 6 in.	.10	.85	6.00
Fl. Pl., double white, 6 in.	.10	.85	6.00
Grandiflora Superba, white, 6 in.	.10	1.00	7.00
ARMERIA Maritima, rosy pink, 14 in.	.10	.85	6.00
ARTEMISIA Abrotanum, old man (see shrubs).			
ASPERULA, Odorata, white, 6 in.	.15	1.50	10.00
ASTERS, HARDY—			
Amellus, Perry's Favorite, pink, 2 ft.	.15	1.50	10.00
Preziosa, deep blue, 2 ft.	.15	1.50	10.00
Beauty of Colwell, double lavender, 4 ft.	.25	2.75	....
Cordifolius, blue, 4 ft.	.10	1.00	7.00
Ultramarine, very dark blue, 2 ft.	.20	2.00	15.00
Laevis Pulcherrimus, pale lilac, 5 ft.	.15	1.50	10.00
Mesa Grande Speciosa Grandiflora, blue, 2 ft.	.15	1.50	....
Novae Belgiae Glory de Nancy, white, 3½ ft.	.10	1.00	....
Sub-Coeruleus, bluish violet, 1 ft.	.15	1.50	....
St. Egwin, pure pink, 3 ft.	.15	1.50	....
White Dwarf Queen, large white, 4 ft.	.10	1.00	7.00
BAPTISIA Australis, dark blue, 3½ ft.	.10	1.00	7.00
BLEEDING HEART. See Dielytra.			
BOCCONIA Cordata, creamy white, 7 ft.	.10	.85	6.00
BOLTONIA Asteroides, white, 4 ft.	.10	.75	5.00
Latisquama, pink, 3 ft.	.10	.85	6.00
CAMPANULA, Carpatica, blue, 1 ft.	.10	.85	6.00
Alba, white, 1 ft.	.10	.85	6.00
Glomerata Acaulis, blue, 1 ft.	.10	1.00	7.00
Medium Calycanthema, mixed, 2 ft.	.10	1.00	7.00
Single Mixed	.10	1.00	7.00
Double Mixed	.10	1.00	7.00
Single White	.10	1.00	7.00
Pyramidalis, blue, 4 ft.	.15	1.25	8.00
Alba, white, 4 ft.	.10	1.25	8.00
CATANANCHE Coerulea, blue, 2 ft.	.10	.85	6.00
Alba, white, 2 ft.	.10	.85	6.00
CENTAUREA, Montana, mixed, blue and white, 2 ft.	.10	1.00	7.00
Ruthenica, pale yellow, 3 ft.	.10	1.00	8.00
CENTRANTHUS Ruber, red, 2 to 3 ft.	.10	1.00	8.00
CERASTIUM Tomentosum, white, 1 ft.	.10	1.00	7.00
CHRYSANTHEMUM, Maximum, 2 to 3 ft.	.10	.85	6.00
Larsoni, 2 to 3 ft. (new).	.25	2.50	....
CIMICIFUGA Americana, white, 2 to 3 ft.	.15	1.50	....
Simplex, white, 2 to 3 ft.	.20	2.00	....
Dahurica, creamy white, 3 ft.	.20	2.00	....
CLEMATIS Recta, pure white, 2½ ft.	.15	1.50	....
COREOPSIS Lanceolata, deep yellow, 2 ft.	.10	.75	5.00
Rosea, pink, 1 ft.	.10	.85	6.00
DAISY SHASTA, Mixed Types	.10	.75	5.00
DELPHINIUM.			
Belladonna, sky blue, 2 ft.	.20	2.00	15.00
Chinensis, light blue, 1½ ft.	.10	.75	5.00
" Album, white, 2 ft.	.10	.75	5.00
Formosum, deep blue, 3 ft.	.10	.85	6.00
" Coelestinum, sky blue, 3 ft.	.15	1.50	....
Kelways Hybrids, mixed, 3 ft.	.10	.85	6.00
Mrs. Thompson, clear blue, 3 ft.	.20	2.00	....
Persimmon, sky blue, 3 ft.	.50	5.00	....
DIANTHUS Abbotsford, double pink, 1 ft.	.10	1.00	....
Plumarius Cyclops, mixed, 15 in.	.10	.85	6.00
Latifolius Atro Rubens pl., crimson, 15 in.	.10	1.00	7.00
Plumarius Double, mixed, 10 in.	.10	.85	6.00
Her Majesty, pure white, 1 ft.	.10	.85	6.00
Semperflorens, mixed, 12 in.	.10	.85	6.00
DICTAMNUS Caucasicus, rosy pink, 2½ ft.	.15	1.50	....
Fraxinella, pink, 3 ft.	.12	1.25	8.00
Alba, pure white, 2½ ft.	.12	1.25	8.00
DIELYTRA Spectabilis, pink and white, 2 ft.	.10	.85	6.00
DIGITALIS Ambigua, yellow, 4 ft.	.10	.85	6.00
Gloxiniaeflora, mixed, 3 ft.	.10	1.00	7.00
Maculata Iveryana, spotted, 5 ft.	.10	1.00	7.00
ECHINOPS Ritro, steel blue, 3 to 4 ft.	.15	1.25	8.00
ECHINACEA Purpurea, reddish purple, 3 ft.	.10	.85	6.00
ERIANTHUS. See Grasses.			
ERIGERON Speciosus Grandiflorus, purple lilac, 2 ft.	.15	1.25	....
ERYNGIUM Planum, pale blue, 3 ft.	.10	1.00	8.00
EULALIA. See Grasses.			
EUPATORIUM Perfoliatum, white, 1½ ft.	.10	.85	6.00
Purpureum, purple, 3 to 4 ft.	.10	1.00	8.00
EUPHORBIA Corollata, white, green eye, 1½ ft.	.10	.85	6.00
FUNKIA Cuculiata Medio Picta, purple, 1 ft.	.20	2.00	....
Lancifolia, dark blue, 1 ft.	.10	.75	5.00
Robusta Elegans fol. var., 1½ ft.	.15	1.75	....
Subcordata Grandiflora Alba, 1½ ft.	.15	1.25	8.00
GAILLARDIA Grandiflora, mixed, 1½ ft.	.10	.85	6.00
GENTIANA Chusi, deep blue, 1 ft.	.10	1.00	8.00
GEUM Heldreichi, orange, 1½ ft.	.10	1.00	7.00
Splendens, bright yellow, 1½ ft.	.10	1.00	8.00
GRASSES Erianthus Ravennae, 10 ft.	.10	1.00	8.00
Eulalia Gracillima Univittata, 4 ft.	.10	1.00	8.00
Zebrina, 5 ft.	.15	1.25	10.00
Festuca Glauca, blue foliage, 1 ft.	.10	.85	6.00
Phalaris Arundinacea Var., 1¼ ft.	.10	.75	5.00

	Ea.	Doz.	100
GYPSOPHILA Paniculata fl. pl., double white, field grown	$0.15	$1.75	$14.00
Paniculata, white, 3 ft.	.10	.85	6.00
HELENIUM Autumnale Superbum, yellow, 6 ft.	.10	1.00	7.00
Rubrum, red, 6 ft.	.10	1.00	8.00
Hoopesi, orange, 4 ft.	.10	1.00	7.00
Riverton Gem, old gold, 3 ft.	.15	1.50	10.00
Riverton Beauty, lemon yellow, 3 ft.	.15	1.50	10.00
HELIANTHUS Divaricatus, yellow, 3 ft.	.10	1.00	8.00
Ligeri, sulphur yellow, 4 ft.	.10	1.00	8.00
Maximiliana, golden yellow, 5 ft.	.10	.85	6.00
Sparsifolius, deep yellow, 6 to 8 ft.	.10	.85	6.00
HELIOPSIS, Scaber Major, orange 4 to 5 ft.	.10	.85	6.00
Pitcherianus, 4 to 5 ft.	.10	.85	6.00
HEMEROCALLIS Aurantiaca, orange yellow, 2 to 3 ft.	.15	1.50	....
Aureole, orange crimson, 2 ft.	.30	3.25	....
Dr. Regel, apricot, 2½ ft.	.30	3.25	....
Dumortieri, yellow, 2 ft.	.10	.85	6.00
Flava, yellow, 3 ft.	.10	.85	6.00
Fulva, tawny yellow, 3½ ft.	.10	.85	6.00
Kwanso Fl. Pl., double orange, 3½ ft.	.10	.85	6.00
Sovereign, red, chrome yellow, 2½ ft.	.15	1.75	....
HEUCHERA Brizoides Gracillima, carmine, 2 ft.	.15	1.25	....
HIBISCUS Crimson Eye, white crimson eye, 4 ft., 1 yr.	....	.90	4.00
" " " 2 yr.		.85	6.00
Moscheutos, rosy red, 5 ft. 1 yr.	.10	.85	6.00
IBERIS Gibraltarica, lilac mauve, 12 in.	.10	.85	6.00
Sempervirens, white, 10 in.	.10	1.00	8.00
INULA Ensifolia, yellow, 1 ft.	.10	1.00	7.00

IRIS, German.

Bridesmaid, white and lavender.
Celeste, fine satiny blue.
Charles Dickens, dark blue.
Darius, lemon yellow.
Hector, yellow and velvety crimson.
Maid, Cherub, pearly white.
Maori King, golden yellow, each 15c, doz $1.20, per 100 $9.00.
Mars, light yellow.
Mrs. H. Darwin, clear waxy white, doz 85c, per 100 $6.00.
Pharaon, lilac.
Penelope, white and velvet.
Queen of May, lilac and pink.
Silver King, white and silver.
Trautlieb, clear rose.
Pumila Hybrida Cyanea, purple.
Pumila Hybrida Florida, yellow.
Each of above except where noted, each 10c, doz 75c, per 100 $5.00.
Mixed German Iris, doz 50c, per 100 $3.50.

IRIS Siberica Yale Blue, dark blue, each 10c, doz $1.00, per 100 $7.00.
Snow Queen (new), white, each 15c, doz $1.75.

IRIS Japanese.

Blue Jay, azure blue, freely mottled.
Crystal, double pale violet.
Dinah, double reddish pink, flaked white.
Eclaire, largest white.
Mt. Hood, light blue, shaded darker.
Norane, single blue, light stripes.
Norma, very deep lavender, double.
Oriole, deep yellow.
Paragon, rich velvety purple orange.
Princess Clothilde, double, light blue.
Pyramid, violet blue, veined white.
Spotted Beauty, double, white, spotted violet crimson.
Topaz, light rose, overlaid single.
Victor, violet purple, white veins.
Above 14 varieties, each 15c, doz $1.50, per 100 $8.00.

JAPAN Iris, mixed sorts, each 10c, doz 85c, per 100 $6.00.			
LATHYRUS Latifolius Rubra, red, 4 to 5 ft.	.10	1.00	7.00
White Pearl, white, 4 to 5 ft.	.20	2.00	....
LAVANDULA Blue Lavender.	.10	1.00	7.00
LIATRIS Pycnostachya, rosy purple, 5 ft.	.10	1.00	....
Spicata, deep purple, 4 ft.	.10	1.00	7.00
LILY OF THE VALLEY, white, 8 in.	.25	2.75	20.00
LINUM Flavum, yellow, 1 ft.	.10	1.00	7.00
Perenne, sky blue, 1½ ft.	.10	.85	6.00
LOBELIA Cardinalis, fiery scarlet, 3 ft.	.10	1.00	7.00
LYCHNIS Chalcedonica, orange scarlet, 3 ft.	.10	1.00	7.00
Haageana, orange scarlet, 1 ft.	.10	1.00	7.00
Sieboldi, white, 1 ft.	.10	.85	6.00
Vespertina Alba Fl. Pl., double white, 2½ ft.	.15	1.50	12.00
Viscaria, crimson, 1 ft.	.10	1.00	7.00
LYSIMACHIA Barystachis, white, 2 ft.	.10	1.00	8.00
Nummularia, yellow, 4 in.	.10	.85	6.00
LYTHRUM Roseum Superbum, purple, 4 ft.	.10	.85	6.00
MENTHA Mint, purple, 1 ft. 4 in. pots		.60	4.00
MENTHA Mint, purple, field clumps	.15	1.00	7.00
MERTENSIA Virginica, light blue, 1½ ft.	.10	1.00	7.00
MONARDA Didyma, scarlet, 3 ft.	.10	1.00	7.00
Hybrida, mixed, 2 ft.	.10	1.00	7.00
PAPAVER Goliath, scarlet, 3½ ft.	.15	1.50	10.00
Mahony, deep maroon, 3 ft.	.15	1.50	10.00
Masterpiece, salmon pink, 3 ft.	.15	1.50	10.00
Mario Umbellophorum, 3 ft.	.15	1.25	8.00
Oriental Royal Scarlet, 3 ft.	.15	1.50	10.00
Oriental King, crimson, 3 ft.	.15	1.50	10.00
Princess Victoria Louise, lilac rose, 3 ft.	.15	1.50	10.00
Rembrandt, orange salmon, 3 ft.	.15	1.50	10.00
Silver Queen, silvery white, 3 ft.	.15	1.50	10.00
PELTARIA Alliacea, white, 1½ ft.	.10	1.00	7.00
PENTSTEMON Barbatus Torreyi, scarlet, 3 ft.	.10	1.00	7.00
Digitalis, purple, 2 ft.	.10	1.00	7.00

HARDY PERENNIAL PLANTS—Continued

HARDY HERBACEOUS PAEONIES

We have an exceptionally large stock of our own growing, **strictly true to name,** all in strong divisions with from 2 to 6 eyes each.

	Each.	Doz.	100.
Alexander Dumas. Brilliant pink, interspersed with white and salmon. One of the best for cut flowers	$0.25	$2.80	$20.00
Berlioz. Brilliant dark red tinted rose. A fine keeper. Very late	.20	2.00	15.00
Canary. Guard petals flesh, yellow center. A very desirable variety	.25	2.40	18.00
Carnea Reganas. Of medium size, lilacy white, bomb shaped, mid-season; fragrant	.15	1.50	10.00
Charlemagne. Very large and compact, shell pink with blush center; late, extra choice; fragrant	.25	2.40	18.00
Couronne d'Or. Snow-white, yellow reflex. Very large. Splendid cut flower, fragrant, late	.25	2.40	18.00
De Candolle. Brilliant dark red. Very striking. Late.	.20	2.00	14.00
Delachii. Rich deep purple, strong grower and free.	.15	1.20	8.00
Delicatissima. A clear delicate pink; flower very large and full. A most desirable cut-flower variety	.35	3.50	25.00
Dorchester. Very large and compact hydrangea pink, rose type bloom, one of the best commercial pinks; late, fragrant	.30	3.00	22.00
Duchess de Nemours (Calot). Sulphur white, with greenish reflex, cup-shaped	.20	1.80	12.00
Duchess de Nemours (Guerin). Bright clear pink, with lilac tinge in the center	.20	2.00	15.00
Duke of Wellington. Very large, well formed sulphur-white bloom, stems very firm and long, strong grower, very fragrant	.20	2.00	15.00
Felix Crousse. One of the best red sorts. Large double-ball shaped flower, a free bloomer	.45	4.50	35.00
Festiva Maxima. Flowers of immense size, 7 to 8 inches in diameter, snow-white, with some purple spots on the edges of the center petals	.20	1.80	12.00
Festiva, True. Fine ivory white with a few carmine spots on center petals, one of the best cut flower sorts, late, mid-season. Very fragrant	.25	2.40	18.00
Jeanne d'Arc. Soft pink; center sulphur white and brilliant pink. Very fragrant. Valuable for cut flowers. Similar to Golden Harvest, but better	.25	2.00	15.00
Jules Calot. Very strong grower and free bloomer; dark pink with silvery reflex, mid-season; fragrant	.20	1.80	12.00
Lady Leonora Bramwell. Beautiful large rose-colored Peony. Very free. Splendid cut-flower sort	.20	1.80	12.00
La Tulipe. Delicate rose fading to creamy white, center petals tipped carmine, late; fragrant	.25	2.80	20.00
L'Eclatante. Strong vigorous grower, very large showy brilliant red, extra good commercial bloom, mid-season	.20	1.80	12.00
Lee's Grandiflora Rubra. Rich red. One of the latest and best	.25	2.80	20.00
Madame Boulanger. Light silvery pink, with flesh guard petals, very large and fragrant; late, one of the best pinks	.25	2.80	20.00
Madame Breon. Guards brilliant rosy flesh, center creamy white upon opening, fading to pure white.	.20	2.00	15.00
Madame Bucquet. Very rich deep velvety amaranth, almost black, very desirable, fragrant, mid-season	.20	2.00	15.00
Madame Crousse. Very large and double, color snow-white, center petals edged carmine, extra fine for all purposes, fragrant, mid-season	.35	3.50	25.00
Madame de Galhau. Soft flesh pink, shading salmon, with silver reflex. Flowers very large, imbricated, borne on extra long stems	.25	2.80	20.00
Madame de Vatry. Guard petal flesh, center sulphur white, with carmine stripes. Very large flowers of dwarf habit. A fine keeper and shipper	.25	2.40	18.00
Madame de Verneville. Guard petals sulphur white, center delicate rose white. One of the most desirable of the White Peonies for all purposes	.20	2.00	15.00
Madame Furtado. Bright salmon pink, guard petals darker, a very strong upright grower, and free bloomer, early; fragrant	.25	2.80	20.00
Madame Geissler. Silvery pink, shading to rose at base of petals. Immense flower	.25	2.00	15.00
Madame Lebon. Exceptionally bright, showy rose type bloom, cherry pink, late, a good commercial variety	.20	2.00	15.00
Madame Muyssart. One of the best and largest of the pink sorts; extra choice	.25	2.80	20.00
Marie Lemoine. Enormous sulphur-white bloom, shaded pink and chamois; late	.35	3.50	25.00
Mathilde de Rosencck. Soft flesh pink, shaded deeper towards center, petals horizontal, very large and double, a free bloomer and tall grower. Very late	.25	2.80	20.00
Mathilde Mechin. French pink, mixed with small salmon petals, ball shaped, flowers of perfect build	.40	4.00	30.00
Meissonier. Of medium size, rich dark red, good commercial flower, fragrant, mid-season	.20	2.00	15.00
Modeste Guerin. Very bright lively carmine, very large and of perfect build, very desirable, fragrant, mid-season	.20	2.00	15.00
M. Barral. Light rose pink, rose shaped without guard.	.25	2.40	18.00
M. Boucharlet. Very large double flowers, light pink with silvery reflex, extra good especially for landscape use, late mid-season	.25	2.40	18.00
M. Chas. Levecque. Delicate rose, one of the best of its color, an excellent shipper, very desirable	.20	2.00	15.00
M. Dupont. Clear ivory white, with brilliant carmine border on center petals	.45	5.00	40.00
M. Jules Elie. Very large globular flower with broad imbricated petals, color glossy pink with silvery reflex; fragrant, mid-season	.50	...	....
Officinalis Rubra Plena. This is the old-fashioned red, the most brilliant of all red Peonies	.15	1.25	10.00
Prolifera Tricolor. Flowers of medium size, white tinted with pink, and sulphur yellow crown; fragrant, late	.25	2.40	18.00
Pulcherrima. Outside petals blush, center pink, desirable cut-flower variety	.20	2.00	15.00

PAEONIES—Continued

	Each.	Doz.	100.
Richardson's Rubra Superba. Rich deep crimson, latest of all	$0.20	$2.00	$15.00
Roem van Boskoop. Light lilac rose, center chamois with light rose, sometimes carmine spotted, strong grower	.25	2.80	20.00
Triumphe de l'Expos de Lille. Soft flesh pink with white reflex, of medium size, but very double; a good grower, medium season; fragrant	...	...	18.00
Triumphans Gandavensis. Pinkish white, tinted chamois, dwarf habit, fine bedding variety	.25	2.40	18.00
Double White, Double Pink, Double Red. Unnamed varieties, each	...	1.20	8.00
Mixed, all colors, contains many choice sorts which were rogued out of our field	...	1.00	6.00

PAEONIES IN CASE LOTS

For several years we have imported these specially packed cases. The stock is young, one year from division and each with 3 to 5 eyes. These cases contain 67 double white, 66 double pink and 67 double red, each sort named, 200 roots in all.

Price, 200-case for $18.00, 2 cases for $33.00. We cannot divide cases.

JAPANESE TREE PAEONIES

We have a very fine collection of these choice Paeonias in 10 separate colors, **each 75c, doz $8.00.**

JAPANESE SINGLE PAEONIES

Single Paeonias in red, white and pink colors, which we can offer in named varieties.

Price, 35c each, $3.50 per doz, $25.00 per 100.

PHALARIS. See Grasses.

PHLOX—HARDY PERENNIAL

	Field-Grown Plants. Each.	Doz.	100.
Beranger (Dwarf). Ground color white, delicately suffused with rosy pin and distinct amaranth-red eye	$0.10	$0.85	$ 6.00
Bridesmaid (Tall). White, with large crimson-carmine center	.10	.85	6.00
Clara Benz (Dwarf). Brilliant carmine rose	.10	1.00	7.00
Coquelicot (Medium).) A fine pure scarlet with crimson red eye	.10	.85	6.00
Eclaireur (Tall). Brilliant rosy magenta with large lighter halo	.10	.75	5.00
Flora Hornung (Dwarf). Milk white carmine eye	.10	.75	5.00
F. G. Von Lassburg (Tall). Pure white, extra large, trusses	.10	.85	6.00
G. A. Strohlein (Medium). Glowing orange scarlet, red eye	.10	1.00	7.00
General von Heutz (Medium). Salmon red, white center	.10	.85	6.00
Gruppen Koenigen (Medium). Flesh with dark eye	.10	1.00	7.00
Jeanne d' Arc (Tall). Late flowering, pure white	.10	.75	5.00
Mad Bezanson (Medium). Deep crimson	.10	.75	5.00
Mrs. Arthur Baker (Dwarf). Salmon, very distinct.	.10	1.00	7.00
Panthea (Tall). Bright carmine rose	.10	.85	6.00
Professor Schlieman (Tall). Pure mauve, crimson carmine eye	.10	1.00	7.00
R. P. Struthers (Tall). Rosy carmine, claret-red eye.	.10	.75	5.00
Selma (Tall). Pale rose mauve, claret-red eye	.10	.85	6.00
Tapis Blanc (Dwarf). Pure white, best dwarf	.15	1.50	10.00
Von Hochberg (Medium). Bright reddish purple	.15	1.50	9.00
Von Goethe (Tall). Tyrian rose, carmine red eye	.10	.75	5.00
PHLOX. Mixed white, pink, red, separate	...	.65	4.00
Unnamed various, 2-year-old field clumps	...	1.00	6.00
Miss Lingard. Pure white	.10	.75	5.00
PHLOX SUBULATA ROSEA, rosy pink, 4 in	.10	.75	5.00
PHYSOSTEGIA Virginica, soft pink, 3 to 4 ft	.10	.85	6.00
Alba, white, 3 to 4 ft	.10	1.00	7.00
Speciosa, pink	.10	1.00	7.00
PLATYCODON Grandiflora, deep blue, 1½ ft	.10	.85	6.00
Mariesi, violet blue, 1 ft	.10	.85	6.00
Alba, white, 1 ft	.10	1.00	7.00
PRIMULA Veris Grandiflora, mixed, 1 ft	.10	1.00	7.00
PYRETHRUM Hybrids, Single, mixed, 1½ ft	.10	1.00	7.00
Uliginosum, white, 4 to 5 ft	.10	.75	5.00
ROSMARINUS Rosemary, 4 ft	.10	.75	5.00
RUDBECKIA, Golden Glow, yellow, 5 to 7 ft	.10	.75	5.00
Golden Ray, golden yellow, 6 ft	.10	.85	6.00
Maxima, bright yellow, 6 ft	.10	1.00	8.00
Newman, orange yellow, 2 ft	.10	1.00	7.00
Sub-Tomentosa, lemon yellow, 2½ ft	.10	1.00	7.00
Purpurea, wine red, 4 ft	.10	.85	6.00
Nitida, "Autumn Sun," golden yellow, 6 ft	.10	1.00	7.00
SCABIOSA Caucasica, pale blue, 1½ ft	.12	1.25	8.00
SEDUM Acre, yellow, 3 in	.10	.85	6.00
Spectabile, rose, 1½ ft	.10	1.00	7.00
SIDALCEA Rosy Gem, rose, 2 ft	.10	1.00	7.00
SPIRAE Filipendula Fl. Pl., white 1½ ft	.12	1.20	....
STATICE LATIFOLIA, lavender, 2 ft	.10	1.00	7.00
STOKESIA Cyanea, deep blue, 1½ ft	.10	1.00	7.00
SWEET WILLIAM, Single and Double, mixed, 1½ ft.	.10	.85	6.00
Red Double, 1½ ft	.10	1.00	7.00
White, 1½ ft	.10	1.00	7.00
TARRAGON True German, 3 in. pots	.10	.85	6.00
TARRAGON True German, Clumps	.15	2.00	15.00
THALICTRUM Adiantifolium, yellow, 8 in	.10	1.00	7.00
Flavum, yellow, 4 ft	.10	1.00	7.00
TRADESCANTIA Virginica, blue, 2 ft	.10	.85	6.00
TRILLIUM Grandiflorum, white, 1½ ft	.10	.75	5.00
TUNICA Saxifraga, blush, 6 in	.10	1.00	7.00
VALERIANA Officinalis, rose pink, 3 ft	.10	1.00	....
VERONICA Longifolia, blue, 2½ ft	.12	1.20	8.00
VINCA Minor, blue, 4 in	.10	.75	5.00
YUCCA Filamentosa, white, 4 to 5 ft	.10	1.00	7.00

ORNAMENTAL and FLOWERING SHRUBS



We invite a visit to our Nursery to inspect our stock of Ornamental Shrubs, Fruit and Shade Trees, etc. We have a choice lot of specimens such as are not usually seen. Our Nursery is located at Western Springs, two blocks south of 47th Street, the continuation of East Boulevard.

Certificate of Inspection will be furnished with each shipment.

On all orders for Shrubs, Fruits and Trees, packing charged at cost.

Our Shrubs are all Nursery Grown and have been repeatedly transplanted, and all are nice shapely bushes with many branches, such stock as is used by first-class retail trade. Our customers will be pleased with the class of Shrubs we send them.

All prices quoted are F. O. B. Western Springs, Ill.

	Each	Doz.	100
ALMOND, Double White or Double Pink.			
1½ to 2 ft.	$0.20	$2.00	
2½ to 3 ft.	.40	4.00	
Standards, 4 ft. stem	.75		
ALTHEA, Rose of Sharon.			
Double White, Double Red, Double Purple, Single Blue, Variegated, leaved, 1 to 2 ft.	.20	2.00	
AMELANCHIER VULGARIS, European Juneberry.			
4 to 5 ft., extra fine	.35	3.60	28.00
3 to 3 ft.	.25	2.40	
AMORPHA Canescens, Lead Plant. 3 yr.	.25	2.40	
Fruticosa, False Indigo, 3 yr.	.25	2.40	
ARALIA Cordata, 4 year	.25	2.40	
Maximowiczi, 4 ft.	.15	4.80	
Pentaphylla, 5 to 6 ft.	.45	4.80	
Spinosa, 4 to 5 ft.	.40	4.00	
6 ft., heavy	.60	6.00	
ARTEMISIA Abrotanum, Old Man or Southernwood.			
12 in.	.10	.65	4.00
2 ft., very bushy	.20	2.00	
2 ft. to 2½ ft. specimens	.30	3.20	
BACCHARIS Halimifolia, Groundsel Bush.			
2 ft.	.15	1.60	
3 to 4 ft.	.25	2.40	
BERBERIS Ilicifolia, Holly-leaved Barberry.			
12 to 18 in.	.25	2.40	18.00
2 to 3 ft.	.40	4.50	32.00
Japonica, 2½ to 3 ft.	.30	3.20	25.00
3 to 3½ ft. specimens	.40	4.50	
Thunbergi, 1 year, 10 to 15 inch.		1.00	5.00
2 year, 15 to 20 inch.		1.20	8.00
3 year, 18 to 24 inch, strong	.20	2.00	15.00
5 year, extra strong specimens	.40	4.00	30.00
Vulgaris, European Barberry.			
2 year, 12 to 18 inch		1.20	8.00
2 to 3 ft.	.20	2.00	15.00
Purpurea, Purple-leaved Barberry.			
1 to 2 ft.		1.20	8.00
3 to 4 ft., extra bushy	.25	2.40	18.00
4 to 5 ft., specimens	.35	4.00	
CALYCANTHUS Floridus, Sweet Shrub.			
18 inch, bushy	.25	2.40	18.00
2½ to 3 ft., bushy	.30	3.00	22.00
4 ft. specimens	.45	4.80	
CARAGANA Siberica, Siberian Pea Bush.			
2½ to 3 ft.	.25	2.80	20.00
CEANOTHUS Americanus, New Jersey Tea.			
1 ft., bushy	.25	2.40	
CEPHALANTHUS Occidentalis, Button Bush.			
3 to 4 ft.	.30	3.00	
4 ft. specimens	.40	4.50	
CHIONANTHUS Virginica, White Fringe.			
18 to 24 inch	.20	1.80	
2 to 3 ft.	.25	2.80	
4 to 5 ft. specimens, each, 50c and 75c.			
CLETHRA Alnifolia, Sweet Pepper Bush.			
1½ to 2 ft., bushy	.20	2.00	
2 to 2½ ft., bushy	.35	3.60	
COLUTEA Arborescens, Bladder Senna.			
1 ft.	.35	3.60	
7 to 8 ft. specimens	.50	5.00	
CORCHORUS Argentea Var. 1 ft. bushy	.25	2.40	
Japonica, 1 ft. bushy	.15	1.60	
Aurea, 12 to 18 inch	.20	2.00	

	Each	Doz.	100
CORNUS Alternifolia, Blue Dogwood. 2 to 3 ft.	$0.25	$2.80	
Gouchaulti, golden variegated, 3 ft.	.45	5.00	
Mascula, Cornelian Cherry, 3 to 4 ft.	.35	3.60	
Sanguinea, European Red Osier, 2½ to 3 ft.	.25	2.40	
6 ft. specimens	.60		
Siberica, Siberian Dogwood.			
12 to 18 inch		.80	5.00
2 to 3 ft.	.25	2.40	18.00
4 ft. very bushy	.35	3.60	28.00
5 ft. specimens	.50	5.60	
Sericea, Silky Dogwood, 2 to 3 ft.	.40	4.60	
Stolonifera Aurea, Golden-Barked, 3 ft.	.35	3.60	
COTONEASTER Simondsi, 1½ to 2 ft. bushy	.25	2.40	
CRAB, Bechtel's Double Flowering, 3 to 4 ft.	.60	6.00	45.00
4 to 5 ft., extra fine specimens	1.00	10.00	
CYDONIA Goujardi, 2 to 3 ft.	.35	3.60	
Japonica, Japan Quince.			
2 ft. bushy	.25	2.40	18.00
3 to 3½ ft. bushy	.35	3.60	
4 ft. specimens, each, 50c and 65c.			
Umbilicata, 3 to 4 ft.	.35	3.60	
CYTISUS Laburnum, Golden Chain.			
1½ to 2 ft.	.15	1.60	
Standards, 4 ft. stem	.75		
DESMODIUM Penduliflorum, 2 year	.20	2.00	15.00
3 year	.30	3.00	22.00
DEUTZIA Candida Fl. Pl., Double White.			
3 ft., extra bushy	.40	4.40	
5 ft. specimens, each, 50c and 75c.			
Candidissima, white, 3 to 4 ft.	.40	4.40	
5 ft. specimens, each, 50c and 75c.			
Crenata Fl. Pl. double white, 3 to 4 ft.	.35	3.60	
5 ft. specimens, each, 50c and 75c.			
Crenata Rosea Pl., double pink, 12 to 18 inch		1.20	8.00
Fortunei, single pure white, 12 to 18 inch		1.20	8.00
5 ft. specimens	.60		
Gracilis, 10 inch, bushy		1.00	7.00
Lemoinei, 1 ft.		.75	5.00
2 to 3 ft.	.30	3.00	20.00
2½ to 3 ft. specimens, extra fine	.40	4.00	
Lemoinei Compacta, 2½ to 3 ft. specimens	.50	5.00	
Pride of Rochester, large double white.			
1 ft.		1.20	8.00
2½ to 3 ft.	.25	2.40	
Wateri, double white, 3 to 4 ft.	.30	3.00	
Welbii, double white, 3 to 4 ft.	.30	3.00	
ELEAGNUS Angustifolia, Russian Olive, 2 ft.	.15	1.50	
3 to 3 ft.	.20	2.00	
5 ft.	.40		
5 to 6 ft. specimens	.45		
Longipes, the "Goumi" of Japan, 2 ft.	.20	2.00	
2 to 3 ft.	.35	3.60	
4 ft. specimens	.50		
EUONYMOUS Alatus, Winged Burning Bush, 2 to 3 ft.	.45	4.80	
2 to 2½ ft. select	.60	6.50	
3 to 4 ft.	.80	8.50	
4 to 5 ft. specimens, each, $2.00, $3.00 and $4.00.			
Americanus, 2 to 3 ft.	.30	3.00	
Europeaus, European Spindle Tree, 2 ft.	.20	2.20	16.00
3 to 4 ft.	.35	3.60	
4 to 5 ft.	.40	4.50	
Linearis, 12 to 18 inch	.20	2.00	
EXOCHORDA Grandiflora, Pearl Bush, 2 to 3 ft.	.30	3.20	
4 to 5 ft.	.50	5.50	
5 ft. specimens	.75		
FONTANESIA Ellaiacfolia, 1 to 2 ft.	.15	1.80	
2 to 3 ft.	.20	2.00	
6 ft. specimens	.65		

ORNAMENTAL and FLOWERING SHRUBS—Continued



HYDRANGEA PANICULATA GRANDIFLORA

	Each	Dozen	100
FORSYTHIA Fortunei, Fortune's Golden Bell.			
2 ft.	$0.20	$1.80	$12.00
3 to 4 ft.	.30	2.80	....
6 ft. specimens	.65	7.50	....
Intermedia, Hybrid Golden Bell.			
12 to 18 inch, bushy	.15	1.20	8.00
2½ to 3 ft.	.20	2.00	....
3 to 4 ft.	.30	2.80	....
Sieboldti, Siebold's Golden Bell.			
4 to 5 ft., extra strong	.35	4.00	....
Suspensa, Weeping Golden Bell.			
3 to 4 ft.	.35	4.00	....
Viridissima, Green-Barked Golden Bell.			
2 to 3 ft.	.20	2.00	15.00
3 to 4 ft.	.30	3.00	22.00
5 to 6 ft. specimens	.50	5.50	....
6 ft. specimens	.75	....	....
HALESIA Tetraptera, Silver Bell or Snowdrop Tree.			
HAMAMELIS Virginica, Witch Hazel.			
1 to 2 ft.	.25	2.80	20.00
1½ to 2 ft.	.30	3.20	....
HIPPOPHAEA Rhamnoides, Sea Buckthorn.			
18 to 24 inch	.20	2.00	15.00
3 to 4 ft.	.30	3.20	25.00
HYDRANGEA Paniculata Grandiflora.			
2 year	.15	1.50	10.00
3 year	.20	1.80	12.00
4 year	.25	2.50	18.00
5 year	.30	3.20	25.00
Specimens, extra strong	.60	....	....
Tree form	.50	5.00	....
Tree form, extra selected	.70	7.75	....
Arborescens Grandiflora, Snowball Hydrangea.			
2 year, bushy	.25	2.50	18.00
3 year, bushy	.45	5.00	40.00
4 year, specimens	.60	6.50	....
LIGUSTRUM Amurense, Amoor Privet.			
1 to 2 ft.	.10	1.00	6.00
3 to 4 ft.	.20	1.80	12.00
Ciliatum, 12 inch, bushy	.15	1.20	8.00
Ibota, 12 to 15 inch, extra bushy	.10	1.00	6.00
2 to 3 ft., bushy	.20	2.00	15.00
3 ft., extra bushy	.25	2.40	18.00
4 ft., extra bushy	.30	3.20	25.00
Ovalifolium, California Privet.			
12 to 18 inch	.10	.75	4.00
1½ to 2 ft.	.10	1.00	6.00
Regellanum, Regel's Prostrate Privet.			
12 to 18 inch	.10	1.00	6.00
3 to 4 ft., very bushy	.30	3.20	25.00
Specimens	.50	5.00	35.00
Vulgare, European Privet.			
12 to 18 inch	.10	.75	5.00
3 to 4 ft.	.15	1.80	12.00
LILAC Alba Grandiflora.			
1 ft.	.15	1.20	8.00
2 to 3 ft.	.20	2.00	15.00
3 to 4 ft.	.30	3.20	25.00
5 ft. specimens	.60	6.00	....
6 ft. specimens	.75	8.00	....
Alphonse Lavalle, 2 to 3 ft.	.35	3.60	....
Amurensis, 2 to 3 ft.	.35	3.60	....
Bertha Dammann, 2 to 3 ft.	.35	3.60	....
3 to 4 ft.	.50	5.00	....
Charles X., 1 to 2 ft.	.25	2.80	20.00
2 to 3 ft.	.50	5.00	35.00
3 to 4 ft.	.60	6.50	50.00
5 ft. specimens	.75	8.00	....
4 ft. tree form	.75	8.00	....
Japonica, 12 to 18 inch	.20	2.00	15.00
3 to 4 ft.	.50	5.00	35.00
5 to 6 ft. specimens	.75	8.00	....
Jossikea, 1½ to 2 ft.	.30	3.00	....
La Tour d' Auvergne, 1½ to 2 ft.	.35	3.80	....
Le Gaulois, 4 ft.	.40	....	....
5 ft. specimens	.75	8.00	....
Mad. Lemoine, Double White.			
3 to 4 ft.	.50	5.50	40.00
2 to 3 ft.	.35	4.00	....
4 to 5 ft.	.60	6.50	50.00
5 ft. specimens	.75	8.00	....
Marie Legraye, 12 to 18 inch	.20	2.00	15.00
2 to 3 ft.	.40	4.50	35.00
3 to 6 ft. specimens, each, 50c and 75c.			
Michel Buchner, 3 to 4 ft.	.40	4.50	35.00
4 to 5 ft.	.60	6.50	....
5 ft. specimens	.75	8.00	....
LILAC Persian Purple, 12 to 18 inch	$0.20	$2.00	$15.00
2 to 3 ft.	.30	3.00	22.00
4 ft., extra bushy	.50	6.00	45.00
5 to 6 ft. specimens	.75	8.00	60.00
Pres. Grevy, 3 ft.	.40	4.50	....
Rubra de Marlcy, Double Purple.			
2 to 3 ft.	.25	2.60	18.00
3 to 4 ft.	.40	4.50	35.00
4 to 5 ft.	.65	7.00	50.00
5 ft. specimens, extra bushy	.75	8.00	60.00
Souv. de L. Spaeth, 12 to 18 inch	.25	2.80	20.00
4 to 5 ft.	.65	7.00	50.00
5 ft. specimens, extra bushy	.75	8.00	....
Villosa, 1½ ft.	.25	2.80	....
Vulgaris, 2 to 3 ft.	.35	3.60	25.00
3 to 4 ft.	.40	4.50	35.00
LONICERA Alberti, Dwarf Bush Honeysuckle.			
3 to 4 ft. bushy	.30	3.20	....
Bella Candida, 3 ft. bushy	.35	3.60	....
Ledebouri, 2 ft.	.15	1.60	....
3 to 4 ft.	.30	3.00	22.00
Morrowii, Morrow's Honeysuckle			
2 to 3 ft.	.20	1.80	12.00
3 to 4 ft.	.25	2.80	....
5 to 6 ft. specimens	.50	5.50	....
6 ft. specimens, extra heavy	.60	6.50	....
Tartarica Alba, Upright Honeysuckle, White.			
3 to 4 ft.	.35	3.60	25.00
Tartarica Rosea, Pink.			
2 to 3 ft.	.25	2.60	18.00
3 to 4 ft.	.35	3.60	25.00
Virginalis Alba, 2 to 2½ ft.	.20	2.00	....
LYCIUM Barbarum, Matrimony Vine.			
2 to 3 ft.	.20	2.00	15.00
3 to 5 ft.	.35	3.60	25.00
MAHONIA Aquifolium, 3 year, 10 to 12 inch	.20	2.00	....
4 year, 12 inch, bushy	.30	3.20	....
MULBERRY, Russian, 4 to 6 ft.	.35	3.60	25.00
6 to 7 ft.	.40	4.20	30.00
7 to 9 ft., extra heavy	.60	6.50	....
PHILADELPHUS Avalanche, 1 ft.	.15	1.50	12.00
Coronarius, 2 to 2½ ft.	.20	2.25	18.00
2½ to 3 ft.	.25	2.75	20.00
Folius Aureis, 18 inch, bushy	.15	1.50	12.00
Dianthiflorus, 2 to 2½ ft., bushy	.25	2.75	18.00
3 ft. specimens	.40	4.50	....
Falconeri, 18 to 24 inch	.15	1.50	12.00
Grandiflorus, 1½ to 2 ft.	.15	1.50	12.00
2 to 3 ft.	.25	2.50	18.00
3 to 4 ft.	.30	3.00	25.00
5 ft.	.35	3.50	30.00
6 ft. specimens	.75	7.50	....
Lemoinei Erectus, 12 to 18 inch	.15	1.20	8.00
2 to 3 ft.	.25	2.75	18.00
3 ft.	.30	3.00	25.00
4 ft. specimens	.50	5.00	....
Manteau d' Hermine, 2 ft.	.30	3.25	....
Mont Blanc, 2½ to 3 ft.	.25	2.75	....
Nivalis, 2 ft.	.20	2.25	15.00
2 to 2½ ft., bushy	.30	3.25	....
Speciosus, 2 to 4 ft.	.25	2.75	18.00
4 to 5 ft.	.35	3.75	....
Zeyheri, 2 to 3 ft	.20	2.00	....
4 to 5 ft.	.35	3.75	....
PLUM, Othello, Size A, 5 to 6 ft.	1.00	10.00	....
Size B, 4 to 5 ft.	.85	8.50	....
Size C, 3 to 4 ft.	.60	6.00	....
Size D, 2½ to 3 ft.	.45	5.00	....
PRUNUS Pissardi, 2 to 3 ft.	.25	2.75	....
5 to 6 ft.	.50	5.00	....
PTELEA Trifoliata, Hop Tree, 2 to 3 ft.	.20	2.25	15.00
7 ft. specimens	.60	6.00	....
Trifoliata Aurea, 3 to 4 ft.	.30	3.25	....
5 ft. specimens	.50	5.00	....
PYRUS Arbutifolia, 2 to 3 ft.	.30	3.00	....
RHAMNUS Catharticus, Buck Thorn, 2 to 3 ft.	.15	1.75	12.00
4 to 5 ft.	.25	2.50	18.00
5 to 6 ft.	.35	3.50	25.00
Frangula, Alder Buck Thorn, 5 to 6 ft.	.35	3.75	25.00
Imeritina, Mountain Buck Thorn.			
2 ft.	.35	3.75	....
3 ft.	.45	4.75	....
Purshina, Western Buck Thorn.			
5 to 6 ft.	.40	4.25	....
RHODOTYPUS Kerrioides, White Kerria.			
10 to 12 inch, bushy	.15	1.50	12.00
3 to 4 ft.	.30	3.25	....
4 to 5 ft.	.40	4.25	....
RHUS Aromatica, 12 to 18 inch	.35	3.00	....
Copallina, 2 to 3 ft.	.35	3.00	....
RHUS Cotinus, Smoke Tree or Purple Fringe.			
3 to 4 ft.	.25	2.50	....
4 to 5 ft.	.35	3.50	....
6 ft. specimens	.75	....	....
Glabra, Smooth Sumach			
2 to 3 ft.	.25	2.75	18.00
3 to 4 ft.	.35	3.75	....
8 to 10 ft.	.75	8.00	....
Laciniata, 12 to 18 inch	.25	2.75	....
2 to 3 ft.	.35	3.75	....
Typhina, Staghorn Sumach.			
2 to 3 ft.	.25	2.75	....
Laciniata, Fern-Leaved Sumach.			
18 to 24 inch	.25	2.75	....
RIBES Alpinum, Mountain Currant.			
2½ to 3 ft.	.25	2.75	....
Aureum, Missouri Currant.			
18 to 24 inch	.10	1.00	7.00
3 to 4 ft.	.15	1.50	10.00
4 to 5 ft. specimens	.30	3.00	25.00
5 to 6 ft. specimens	.40	4.00	35.00
Gordonianum, Hybrid Flowering Currant.			
3 to 4 ft.	.25	2.60	....
ROBINIA Hispida, Rose Acacia, 1 ft.	.15	1.50	....
2 to 2½ ft.	.35	3.50	....
Pseudo-Acacia, 3 to 5 ft.	.15	1.50	10.00

ORNAMENTAL and FLOWERING SHRUBS—Continued



SPIRÆA VAN HOUTTEI—Bridal Wreath

	Each	Dozen	100
ROSA Rubiginosa, Sweet Briar.			
2 to 3 ft.	$0.20	$2.00	$15.00
4 to 5 ft.	.25	2.50	20.00
SALIX Angustifolia, 2 to 3 ft.	.10	.85	5.00
5 to 6 ft.	.40	4.25	35.00
Babylonica, 4 to 5 ft.	.15	1.50	12.00
Japonica, 2 to 3 ft.	.15	1.50	12.00
3 to 4 ft.	.30	3.50	25.00
7 to 8 ft.	.50	5.00	....
Niobe Aurea, 3 to 4 ft.	.30	3.25	....
Rosmarinifolia, 4 ft.	.40	4.25	....
Regalis, 3 to 4 ft.	.25	2.50	....
Uralensis, 2 to 3 ft., bushy	.20	2.25	....
Vitellina Purpurea, 2 to 3 ft.	.15	1.50	....
Viminalis, 2 to 3 ft.	.15	1.50	....
3 to 4 ft.	.20	2.00	....
Wisconsin, 3 to 4 ft.	.20	2.00	....
SAMBUCUS Aurea, Golden Elder.			
1½ to 2 ft.	.15	1.50	....
4 ft. specimens	.60	6.25	....
4 ft.	.25	2.75	....
Laciniata, Cut-Leaved Elder.			
2 to 3 ft.	.20	2.25	....
6 to 7 ft. specimens	.45	4.75	....
Nigra, European Elder, 2 to 3 ft.	.20	2.25	....
Variegata Aurea, 3 to 4 ft.	.30	3.00	....
4 to 5 ft. specimens	.45	4.75	....
SPIRÆEA Anthony Waterer.			
1 ft. bushy	.15	1.50	10.00
18 to 24 inch, bushy	.25	2.75	....
Arguta Multiflora, 2 ft. bushy	.20	2.00	15.00
3 to 4 ft. bushy	.35	3.75	28.00
4 ft. specimens	.45	4.75	....
Billiardii, 12 to 18 inch	.10	.75	5.00
18 to 24 inch	.15	1.25	8.00
3 to 4 ft.	.20	2.25	15.00
4 to 5 ft.	.25	2.75	20.00
5 to 6 ft. specimens, each, 40c and 50c.			
Bumalda, 1 ft.	.15	1.50	12.00
2 ft., bushy	.25	2.50	18.00
Callosa Alba, 2 ft.	.25	2.50	20.00
2 to 3 ft.	.35	3.50	30.00
Rubra, 2 to 3 ft.	.30	3.00	....
3 to 4 ft.	.40	4.00	....
Fortunei Rosea, 4 ft. specimens	.40	4.50	....
Froebeli, 3 to 4 ft., bushy	.40	4.50	....
Variegata, 1 ft.	.15	1.50	....
2 to 3 ft.	.25	2.75	....
Opulifolia, 1 ft.	.15	1.50	10.00
Aurea, 1 ft.	.15	1.50	10.00
2 to 3 ft.	.20	2.00	18.00
6 to 7 ft.	.60	6.25	....
Reevesii, 2 to 3 ft.	.20	2.25	....
3 to 4 ft.	.35	3.50	....
Sorbifolia, 3 to 3½ ft.	.35	3.50	....
4 ft. specimens	.50	5.00	....
Thunbergii, 12 to 18 inch	.15	1.50	10.00
3 ft.	.30	3.25	25.00
4 ft. specimens	.60	6.25	....
Van Houttei, Bridal Wreath.			
1 ft.	.10	.85	5.00
2 to 3 ft.	.15	1.20	10.00
3 ft., bushy	.20	2.00	15.00
4 ft., bushy	.25	2.75	20.00
5 ft. specimens	.40	4.25	35.00
6 ft. specimens, each, 75c and $1.00.			
STEPHANANDRA Flexuosa, 1 ft., bushy	.20	2.25	....
12 to 18 inch	.30	3.25	....
3 ft. specimens	.50	5.50	....
SYMPHORICARPUS Heyeri, 2 ft.	.15	1.50	....
2½ to 3 ft.	.30	3.25	....

	Each	Dozen	100
SYMPHORICARPUS Occidentalis, Wolfberry.			
1½ to 2 ft., bushy	$0.15	$1.50	$15.00
3 to 4 ft., bushy	.35	3.75	....
Racemosus, Snowberry, 1 ft.	.10	.85	5.00
2 to 3 ft.	.20	2.25	15.00
4 ft. specimens	.35	3.75	25.00
Variegatus, 2½ to 3 ft.	.20	2.25	18.00
3 ft., bushy	.30	3.75	25.00
3 to 4 ft. specimens	.40	4.50	....
Vulgaris, Indian Currant, 12 to 18 inch	.10	1.00	8.00
2½ to 3 ft., bushy	.20	2.25	15.00
3 ft.	.25	2.50	20.00
3 to 4 ft. specimens	.30	3.00	28.00
TAMARIX Africana, 2 to 3 ft.	.10	.75	5.00
3 to 4 ft.	.20	2.25	....
Amurensis, 2 to 3 ft.	.10	.75	5.00
3 to 4 ft.	.25	2.50	....
4 to 5 ft.	.30	3.25	....
5 to 6 ft.	.40	4.00	....
6 to 7 ft. specimens	.60	6.25	....
Gallica, Common Tamarix			
2 ft.	.15	1.50	....
3 to 4 ft.	.25	2.75	....
4 to 5 ft.	.40	4.25	....
Hispida Aestivalis, 12 to 18 inch	.20	2.25	....
3 to 4 ft.	.35	3.75	....
Indica, Indian Tamarix.			
2 to 3 ft.	.15	1.50	....
4 to 6 ft. specimens	.40	4.50	....
Odessana, Caspian Tamarix.			
1½ to 2 ft.	.15	1.50	....
3 ft.	.35	3.75	....
Purpurea, 3 to 4 ft.	.20	2.25	18.00
6 ft. specimens	.40	4.50	....
TAXUS Baccata, Yew.			
1 to 2 ft.	.30	3.25	....
Brevifolia Cuspidata, 2 to 2½ ft.	1.50	....	....
THUYA Occidentalis, American Arbor Vitæ.			
10 to 12 inch	.15	1.20	9.00
18 to 24 inch	.20	2.25	15.00
VIBURNUM Acerifolium, 1½ to 2 ft.	.20	2.00	....
Dentatum, Arrow-wood, 3 ft.	.35	3.50	....
4 ft.	.45	4.50	....
Lantana, Wayfaring Tree.			
2 ft.	.18	1.80	....
5 to 6 ft. specimens	.40	4.50	....
Molle, 2 to 3 ft.	.35	3.75	....
Opulus, High Bush Cranberry.			
1 to 1½ ft.	.15	1.20	....
2 to 3 ft.	.35	3.75	....
3 to 4 ft.	.40	4.25	....
5 ft. specimens	.50	5.25	....
Plicatum, Japan Snowball.			
2 to 3 ft.	.30	3.25	....
3 to 4 ft.	.35	3.85	....
4 ft. selected	.50	5.75	....
Sterilis, Snowball or Guelder Rose.			
1½ to 2 ft.	.15	1.75	....
2½ to 3 ft.	.30	3.25	....
3 to 4 ft.	.40	4.25	....
4 to 5 ft. specimens, each, 50c and 60c.			
Tree form 2 yr. heads, 3 ft. stem	.60	....	....
Tomentosum, Single flowered Japanese Snowball.			
12 to 18 inch	.25	2.75	....
2 to 2½ ft., bushy	.35	3.75	....
4 ft. specimens	.45	....	....
WEIGELIA Amabilis, 2 ft.	.20	2.25	....
Amabilis Alba, 12 to 15 inch	.15	1.50	....
Candida, 2 to 3 ft.	.25	2.75	....
Eva Rathke, 1 ft.	.15	1.50	....
2 to 3 ft.	.30	3.25	....
Floribunda, 3 to 4 ft.	.30	3.25	....
Nana Variegata, 2 ft.	.25	2.75	....
Rosea, 2 to 3 ft.	.25	2.75	....
3 to 4 ft.	.40	4.50	....
Specimens	.60	....	....
Sessilifolia, High Bush Honeysuckle.			
2 ft., bushy	.20	2.00	....
3 to 4 ft. specimens	.30	3.25	....
XANTHOCERAS Sorbifolia, Yellow Horn			
12 to 18 inch	.30	3.00	....



SYMPHORICARPUS RACEMOSUS—Snowberry

SHADE, ORNAMENTAL and FRUIT TREES

	Each	Doz.	100
ACER Colchium Rubrum, 6 to 9 ft..... 75c, $1.00,	$1.50	.....	.....
10 to 12 ft.	.80	8.50	.....
Dasycarpanum Weirii Laciniata, 8 to 10 ft.....	.75	8.00	.....
Negundo, 6 to 8 ft.	.75	7.50	.....
8 to 10 ft., 2½ to 3-inch caliper	1.75	17.50	.....
Platanus, Geneva Purple, 6 to 8 ft.	1.75	17.50	.....
Platanus, Norway Maple, 12 ft.	1.60	.....	.....
10 to 12 ft., 2-inch caliper	1.75	.....	.....
10 ft., 2 to 3-inch caliper .....2.00 and	3.00	.....	.....
Platanus Schwedleri, 10 ft., 2-inch caliper.....each, 2.00, 3.00,	3.50	.....	.....
10 to 12 ft.	1.75	.....	.....
Saccharinum, Sugar Maple. 7 to 8 ft.	1.80	.....	.....
AESCULUS Hippocastanum (Horse Chestnut). 8 ft.	1.50	.....	.....
AILANTHUS Glandulosa, 4 to 6 ft.	.35	3.75	.....
9 to 10 ft.	.75	.....	.....
BETULA Alba Laciniata, 8 to 10 ft.	1.40	.....	.....
10 ft., 2 to 3-inch caliper.....each, 2.00 and	3.00	.....	.....
Folius Purpureus, 2½ to 4 ft. ..... each, .75 and	1.00	.....	.....
Lenta, 8 to 10 ft.	1.00	10.00	.....
CATALPA Bungei, 4-yr. heads.....each, 3.00 and	4.00	.....	.....
5-yr. heads.....each, 5.00 and	6.00	.....	.....
6-yr. heads.....each,	7.00	.....	.....
Speciosa, 5 to 7 ft.	.25	2.75	.....
8 to 10 ft.	.40	4.25	.....
10 to 12 ft., 2½ to 3-inch caliper	1.75	.....	.....
12 to 14 ft., 3 to 4-inch caliper	2.50	.....	.....
Kaempferi, 7 to 8 ft.	.40	4.25	.....
8 to 10 ft.	.55	6.00	.....
Syringaefolia, 7 to 9 ft.	.45	4.80	.....
CRATAEGUS Carrieri, 10 ft.	1.75	.....	.....
12 ft.	2.50	.....	.....
CERCIS Canadensis, 4 to 6 ft.	.50	5.50	.....
FRAXINUS Americana, 8 to 10 ft.	.35	4.00	.....
12 ft., 2 to 2½-inch caliper	1.60	.....	.....
Excelsior, 6 to 8 ft.	.30	3.00	.....
Pendula, 8 ft. clear stem, 2 to 2½-inch caliper	4.00	.....	.....
Viridis, 7 to 9 ft.	.30	3.25	.....
GINGKO Biloba, Maidenhair Tree, 5 to 6 ft.	1.25	12.00	.....
10 ft., 2-inch caliper	2.50	.....	.....
JUGLANS Japonica, 3 to 4 ft.	.40	4.25	.....
6 to 7 ft.	1.00	.....	.....
Nigra, 6 to 7 ft.	1.00	.....	.....
LIRIODENDRON Tulipifera, 5 to 6 ft.	.....	.....	.....
MALUS Floribunda, 6 to 8 ft., 5 ft. clear stem	2.50	.....	.....
Floribunda Atrosanguinea, 6 to 8 ft., 5 ft. clear stem	2.50	.....	.....
Scheideckeri, 6 to 8 ft., 5 ft. clear stem	2.50	.....	.....
MORUS, Mulberry.			
Alba Pendula, Tea's Weeping.			
2-year heads	1.25	.....	.....
3-year heads	1.50	.....	.....
Tartarica, Russian Mulberry. 6 to 8 ft.	.40	4.25	.....
PLATANUS Occidentalis, London Plane.			
6 to 8 ft.	.40	4.25	.....
8 ft., 2 to 2½-inch caliper.....each, 1.25, 1.75,	2.00	.....	.....
POPULUS Alba, Silver Poplar.			
6 to 7 ft.	.75	.....	.....
Bolleana, 5 to 7 ft.	.60	.....	.....
Canadensis Aurea, Golden Van Geerts.			
5 to 6 ft.	.35	3.50	.....
8 ft.	.50	5.00	.....
Certinensis, Asiatic Poplar.			
8 to 10 ft.	.45	4.50	.....
Fastigiata, Lombardy Poplar.			
4 to 6 ft.	.15	1.50	10.00
8 to 9 ft.	.60	6.25	.....
Monolifera, Carolina Poplar.			
5 to 6 ft.	.15	1.50	10.00
8 to 10 ft., 1½ to 2-inch caliper	.75	8.50	.....
Norway, 8 to 9 ft.	.60	6.50	.....
SORBUS Aucuparia, Mountain Ash.			
4 to 6 ft.	.15	1.50	.....
6 to 8 ft.	.50	5.00	.....
8 to 10 ft.	.75	8.50	.....
Aucuparia Argentea, Silver-leaved Mountain Ash. 5 to 6 ft.	.75	.....	.....
Aurea, Golden-leaved Mountain Ash. 6 to 8 ft.	.50	5.50	.....
10 to 12 ft., 2½ to 3-inch caliper	1.75	17.50	.....
Pendula, European Weeping. 5 to 7 ft.	.75	.....	.....
TILIA Alba Pendula, Weeping Lime Tree. 10 ft., 2-inch caliper	3.00	.....	.....
Americana, Basswood. 8 ft., 2-inch caliper	1.75	.....	.....
8 to 10 ft., 2½ to 3-inch caliper	2.50	.....	.....
Europaea, European Linden or Lime Tree. 8 to 9 ft., 1½ to 2-inch caliper	1.50	.....	.....
ULMUS Americana, American Elm.			
6 to 9 ft.	.75	8.00	.....
10 ft., 1½ to 2-inch caliper	1.50	.....	.....
10 ft., 2 to 2½-inch caliper	2.50	.....	.....
10 to 12 ft., 3-inch caliper	3.00	.....	.....
Campestris, Pyramids, 4 to 5 ft.	.40	.....	.....
Latifolia, 5 to 7 ft.	.75	.....	.....
Dampierii, Pyramids, 6 to 8 ft.	.75	.....	.....
Horizontalis. 10 ft., 8 ft. clear stem, 2 to 2½-inch caliper	3.50	.....	.....
Montana Pendula, (Camperdown Elm).			
10 ft., 8 ft. clear stem, 2 to 2½-inch caliper	4.00	.....	.....
10 ft., 8 ft. clear stem, 2½ to 3-inch caliper	5.00	.....	.....
Monumentalis, 9 to 11 ft.	2.50	.....	.....
Purpurea, 8 to 10 ft., 2 to 2½-inch caliper	2.50	.....	.....



WEEPING MULBERRY (M. Tartarica Pendula)

	Each	Doz.	100
APPLE Alexander, 7 to 9 ft., extra strong	$0.60	$6.50	.. ..
Baldwin, 4 to 6 ft.	.30	3.25	25.00
7 to 8 ft.	.55	3.50	30.00
7 to 9 ft., extra strong	.60	6.50	.....
Ben Davis, 4 to 6 ft.	.30	3.25	25.00
7 to 9 ft., extra strong	.60	6.50	.....
Bismarck, 4 to 5 ft.	.40	4.50	.....
Duchess of Oldenburg, 4 to 6 ft.	.30	3.25	25.00
6 to 8 ft.	.40	4.50	35.00
Grimes' Golden, 4 to 6 ft.	.30	3.25	25.00
7 to 8 ft.	.40	4.50	35.00
Hyslop Crab, 4 to 6 ft.	.30	3.25	25.00
7 to 8 ft.	.40	4.50	35.00
Jonathan, 4 to 6 ft.	.30	3.25	25.00
7 to 8 ft.	.40	4.50	35.00
Malden's Blush, 4 to 6 ft.	.30	3.25	25.00
7 to 8 ft.	.40	4.50	35.00
Northern Spy, 4 to 6 ft.	.30	3.50	25.00
North Western Greening, 4 to 6 ft.	.30	3.50	25.00
7 to 8 ft.	.40	4.50	35.00
Red Astrachan, 4 to 6 ft.	.30	3.50	25.00
6 to 7 ft.	.35	3.75	28.00
Salome, 4 to 6 ft.	.30	3.50	25.00
7 to 8 ft.	.35	3.75	28.00
Wolf River, 4 to 6 ft.	.30	3.50	25.00
6 to 7 ft.	.35	3.75	28.00
Yellow Transparent, 4 to 6 ft.	.30	3.50	25.00
5 to 7 ft.	.35	3.75	28.00
6 to 7 ft.	.40	4.50	35.00
8 to 9 ft., extra strong	.60	6.50	.....
CHERRY, Black Tartarian, 4 ft.	.30	3.50	.....
Dye House, 4 ft.	.30	3.50	25.00
6 to 7 ft., extra strong	.60	6.50	.....
Early Richmond, 4 to 5 ft.	.30	3.50	25.00
6 to 7 ft.	.50	5.50	.....
Grafted on Morello, 4 to 5 ft.	.60	6.50	.....
English Morello, 3 to 4 ft.	.25	2.50	18.00
5 to 6 ft.	.35	3.75	30.00
Montmorency, 4 ft.	.25	2.75	.....
4 to 5 ft.	.30	3.50	25.00
Windsor, 4 ft.	.30	3.50	.....
Wragg, 4 ft.	.30	3.50	25.00
6 to 7 ft., extra strong	.50	5.50	45.00
PEAR, Bartlett, 4 ft.	.30	3.50	25.00
4 to 6 ft.	.35	3.75	30.00
Clapp's Favorite, 5 to 6 ft.	.40	4.50	35.00
7 to 9 ft., extra strong	.60	6.50	.....
Flemish Beauty, 3 to 4 ft.	.30	3.50	25.00
Keiffer, 3 to 4 ft.	.30	3.50	25.00
4 to 6 ft.	.35	3.75	28.00
10 ft., extra strong	.75	7.50	.....
Koonce, 4 to 6 ft.	.30	3.50	25.00
6 to 7 ft., extra strong	.45	4.50	35.00
Seckel, 3 to 4 ft.	.30	3.50	25.00
7 to 8 ft. extra strong	.45	4.50	35.00
PLUM, Abundance, 4 ft.	.30	3.50	25.00
5 to 6 ft.	.35	3.75	28.00
Burbank, 3 to 4 ft.	.25	2.50	18.00
4 to 5 ft.	.30	3.50	25.00
De Soto, 3 to 4 ft.	.30	3.50	25.00
7 to 9 ft., extra strong	.50	5.50	.....
Wolf, 3 to 4 ft	.30	3.50	25.00
7 to 9 ft., extra strong	.50	5.50	.....
QUINCE, Meech, 4 ft.	.25	2.75	.....
4 ft., extra heavy	.60	6.50	.....

WRITE FOR PRICES FOR LARGER QUANTITIES.

10 PER CENT SPECIAL

Cash Discount

on orders over $2.00 for Flower Seeds if the cash is enclosed. This discount does not apply to Asparagus Seed. Cash discount on this is 2 per cent.

CONDENSED LIST

Vaughan's Flower Seeds

.... FOR ....

EARLY SOWING and UNDER GLASS.

For Items Not Listed Please See "Spring Book for Florists"

	Trade Pkt.	Oz
Abutilon, fine mixed ..... ¼ oz., $0.40..	$0.15	
New Hybrids, mixed..... ½ oz., 1.00..	.25	
Ageratum Mexicanum. Imperial Dwarf Blue, compact.....	.10	$0.25
Imperial Dwarf White.....	.10	.25
Blue Perfection, best dark blue bedder.....	.10	.30
Little Blue Star, splendid novelty, dwarfest.....	.50	
Princess Victoria Louise, new.....	.10	.40
Alyssum Maritimum, Sweet Alyssum..... lb. $1.25..	.5	.15
Benthami Compactum Erectum, dwarf..... lb. 2.25..	.5	.20
Vaughan's Little Gem, extra fine strain..... lb., 3.00..	.10	.30
Ampelopsis Veitchii, Boston ivy..... lb., 1.50..	.10	.15
Antirrhinum, Large-Flowering, choice mixed, 3 feet.....	.10	.25
Large-Flowering, Brilliant, Crescia, Firefly, Golden King Queen Victoria, Striped Varieties, Vaughan's Special Mixture. Each.....	.10	.40
Aurora. A very striking new color, cinnabar-scarlet with a white throat, producing a most pleasing and lively contrast.....	.15	
Ardisia Crenulata ..... 100 seeds 80c..		
Aristolochia Sipho, Dutchman's Pipe.....	.20	1.20

ASPARAGUS PLUMOSUS NANUS

We handle this Asparagus, both in seeds and plants of all sizes, in very large quantities, and make very close prices on large amounts on application. Our seed is pure, fresh, of best germinating quality and vitality. **New seed of this will be ready by December or January, 1911. We book orders now for delivery as soon as new crop is ready.**

Asparagus Sprengeri. 100 seeds, 15c; 250 seeds, 25c; 1,000 seeds, 75c; 5,000 seeds, $3.25.

VAUGHAN'S ASTERS

QUEEN OF THE MARKET ASTER

The Standard Early-Flowering Type

White. Pink. Scarlet. Crimson. Light Blue. Dark Blue. Each of the above, **trade pkt., 10c; ¼ oz., 20c; oz., 60c; lb., $6.00.**

Queen of the Market, all the above, best mixed, **trade pkt., 10c; oz., 40c; lb., $4.50.**

THE "CARLSON" or EARLY-FLOWERING BRANCHING

Our seed of this is saved from plants that were not blighted and were grown for the seed. There is a lot of seed on the market that is saved from inferior flowers, the best having been sold for cut-flowers. The "Carlson" is in bloom about two weeks ahead of the Giant Branching.

White, Rose, Pink, Lavender, Marquis-Pink, Violet-Blue, Day-Break Pink, and Mixed. Each, **trade pkt., 25c; any 3 for 65c; ¼ oz., 40c; oz., $1.50.**

EARLY FLOWERING HOHENZOLLERN ASTER

The flowers are about twice as large as those of the Queen of the Market, while just as early as that variety. One of our German seed-grower friends writes us: "This is the most perfect of all White Asters up to date."

Early Flowering, white. **Trade pkt., 20c; ¼ oz., 35c; oz., $1.35.**
" " rose. **Trade pkt., 20c; ¼ oz., 35c; oz., $1.35.**

	Trade pkt.	Oz.
Smith's Peerless White. An improved branching white..... ¼ oz., $1.00	.50	
Vaughan's Florists' Mixture of Asters. This is a mixture consisting principally of white, pink and the brightest of red, with a small proportion of light blue and purple and some intermediate shades. This mixture being made up by ourselves, we know it to contain only the most salable colors for cut-flower use..... lb., $16.00	.20	1.20
White Asters in Mixture. This mixture, made up by ourselves, of all the white flowering Asters suitable for cut-flowers ..... lb., $16.00	.20	1.20

For complete list of Asters see our Spring Florist Catalogue.

BALSAMS

Balsam, double pink, crimson, scarlet, flesh color, lilac, white, each.....	.05	$0.50
Alba Perfecta. This is the largest and best double white Balsam; unequaled in doubleness and large size of its camelia-shaped flowers.....	.10	.60
Vaughan's Invincible. A splendid strain, producing very double flowers of the finest form. They are shy seeders.....	.15	1.00

BEGONIA

Begonia, Single Tuberous Rooted, finest mixed.. 1/16 oz., $2.00	.25	
Single Tuberous Rooted, Frilled.....	.25	
Double Tuberous Rooted, best mixed.....	.35	
Erfordi. A splendid bedder. Blooms all Summer.....	.25	
Vernon. Splendid bedder..... ½ oz 30c	.10	2.00
Rex Hybrids. Saved from a very fine collection.. 500 seeds	.35	
" " **Rubens,** new, very fine..... Pkt 30c		

Berna. The foliage of this fine bedding Begonia is very dark, flowers are rather large for the Semperflorens type and are of very bright, carmine red; they are produced all summer and in great abundance. **Trade pkt 25c.**

BEGONIAS—Continued

Gracilis Luminosa. This differs from Begonia Gracilis in the lustrous reddish brown color of the foliage, while the flowers, measuring 1 to 1½ inches across, are of a fiery dark scarlet. It is very free flowering, and where massed, produces a splendid effect. **Pkt 25c.**		
Semperflorens Red Lubecca, fine for bedding.....		Pkt, 25c
" **Salmon Queen,** new, very fine.....		Pkt, 15c

BELLIS OR DOUBLE DAISY

	Trade Pkt.	Oz.
Vaughan's Mammoth Mixture..... 1-16 oz, 35c	$0.25	....
" " **White** ..... 1-16 oz., 35c	.25	....
" " **Pink** ..... 1-16 oz., 50c	.25	....
Monstrosa, new Giant double white, extra.....	.25	
" " " pink, "	.25	
Double Extra Choice, mixed..... ⅛ oz, 25c	.15	$1.20
"Longfellow," dark pink..... ⅛ oz, 30c	.15	2.00
"Snowball," double white..... ⅛ oz, 25c	.15	1.40
Browallia Speciosa Major. For vases, baskets and bedding out. The plants grow about a foot high and are covered with the most delightful sky-blue flowers, much larger than those of the other varieties..... 350 seeds	.25	
Calendula (Pot Marigold), Meteor..... lb, 80c	.05	.10
Sulphurea Plena, double sulphur yellow.....	.05	.10
Orange King, Grandiflora, fl. pl., best..... lb, 80c	.05	.15
Pongei fl. pl. double white.....	.05	.10
Calliopsis, Golden Wave, a good cut-flower..... lb, $1.00	.05	.10
Lanceolata, yellow, perennial, good cut-flower.....	.10	.30

CANDYTUFT

Giant Hyacinth-Flowered. The flower heads are pure white, 6 inches long and about 3 inches across, resembling a Dutch Hyacinth ..... lb, $2.00	.05	.20
Little Prince, 8 inches high, pure white.....	.10	.40
Queen of Italy. The plants form dwarf, compact bushes, which are covered with very large pink blooms.....	.10	.30
Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white.....	.05	.25
White Rocket ..... lb, 60c	.05	.10
Canna, mixed, the old type..... lb, $1.00	.05	.10
Crozy's best mixed..... lb, $1.25	.05	.10
Vaughan's Special Mixture, saved from our own collection of over 40 best kinds..... lb, $2.00	.10	.20

CARNATIONS

Riviera Market, blooms the first summer.....	.50	
Perpetual or Chabaud, extra choice mixed..... ¼ oz, 50c	.25	1.50
" " white ..... 1-16 oz, $1.50	.25	
Improved Dwarf Margaret, mixed colors..... ¼ oz, 50c	.10	1.75
Giant Margaret, mixed..... ⅛ oz, $1.00	.25	
" " **White,** large and double..... 1-16 oz, 60c	.25	
" **Malmaison,** mixed, very fine..... ¼ oz, 35c	.15	1.25
Giants of Nice. Blooms in four to five months from date of sowing the seed. The flowers of this new Carnation are of very large size, colors are varied, and the plants very free flowering. It is a splendid kind for cut flowers, because the stems are long and strong. **100 seeds**	.50	

VAUGHAN'S CARNATION MIXTURE

This is a mixture of the best strains of Giant Margaret, Malmaison, Giants of Nice and Chabaud Carnations, including the latest selections of yellow types. The plants will produce many flowers that are equal to the best cut-flower sorts..... **Trade pkt., 300 seeds** .50

Celosia Cristata Nana, extra choice mixed.....	.10	1.00
" " ***President Thiers,*** true.....	.15	1.00
" " ***Empress,*** extra choice dwarf, crimson.....	.15	1.25
Plumosa, Thompsoni magnifica. This is one of the best novelties; makes fine pot plants.....	.10	.60

CENTAUREA

Centaurea Gymnocarpa ..... lb, $2.75	.05	.30
Candidissima (Dusty Miller).....	.25	.75
Clementei, grows 18 inches high, leaves white, makes a fine border around a red-leaved Canna or Coleus bed	.15	.50
Cyanus (Corn Flower), Emperor William, blue..... lb, 60c	.05	.15
" Double Pure White.....	.10	.75
" Double Blue, extra fine.....	.15	1.00
Margaret, white	.10	.30
Suaveolens, Yellow Sweet Sultan.....	.05	.15
Imperialis, Alba, pure white, better than Margaret.....	.10	.40
Cineraria Maritima "Diamond." The leaves are broad, snow white and lasting.....	.10	.60
Maritima Candidissima, white leaved for bedding.....	.05	.20
Clematis Paniculata, white sweet-scented..... lb, $6.00	.15	.60
Large Flowering Jackmanni Hybrids.....	.25	2.00
Cobaea Scandens, purple..... lb, $4.00	.10	.40
Scandens Flore Albo, white.....	.10	.80
Coleus, Vaughan's Rainbow Mixture..... 1-32 oz, 75c	.25	
Fine Mixed	.10	1.25
Extra Choice, large-leaved, mixed..... 1-16 oz., $1.00	.25	
" " copper color. 1-16 oz., $1.00	.25	
Cuphea Platycentra ..... 1-16 oz. 30c	.15	
Miniata	.10	
Purpurea	.05	.30
Cyperus Alternifolius, Umbrella Plant.....	.15	1.00

CYCLAMEN—GIANT ENGLISH GROWN

PRICES—100 Seeds, $1.00; 1,000 Seeds, $9.00 net.

Rosy Morn. Giganteum variety. Delicate rose color. Claret base
Picturatum. Giganteum variety. Light rose, tinted with claret base.
Grandiflora alba. The largest giant white grown.
Fimbriata. Fimbriated flowers and foliage.
Excelsior. Giganteum variety. White with red base. Extra large flowers
Princess May. Pale pink.
Princess of Wales. Giganteum variety. Pink.
Mauve Queen. Giganteum variety. Mauve.
Duke of Connaught. Giganteum variety. Purplish crimson.
Duke of Fife. Giganteum variety. Dark rose.
Salmon Queen. A very striking new color.

Extra Choice Mixed. Per 100 seeds, 50c; 250 seeds, $1.15; 1,000 seeds, $4.50; 5,000 seeds, $20.00.

VAUGHAN'S GIANT FLOWERED—German Strain

Pure White (Mont Blanc)
Dark Crimson
Rosa Von Marienthal, "Daybreak Pink"
Dark Rose
White with Carmine Eye

100 seeds, 75c; 1,000 seeds, $5.00; 250 seeds at the 1,000 rate.

Extra Choice Mixed. Per 100 seeds, 50c; 250 seeds, $1.15; 1,000 seeds, $4.50; 5,000 seeds, $20.00.

GIANT ORCHID-FLOWERED

These are exceptionally fine, with very large flowers that are frilled and fringed in wonderful fashion.

White, with Carmine Eye and Lilac Colored... } **Each, per 100 seeds, $1.00;**
Pure White, Red, Pink..... } **1,000 seeds, $9.00.**

Giant Orchid-Flowered Cyclamen in choicest mixture, **25 seeds, 25c; 100 seeds, 85c; 1,000 seeds, $8.00.**

New Salmon (Glory of Wandsbek). This is, to our knowledge, the best strain in this color, which is very striking and well liked by the public. **Per 100 seeds, $1.35; 250 seeds, $2.85; 1,000 seeds, $10.50.**

SHASTA DAISY

Alaska, flowers very large, pure white, on long stiff stems.

California, similar to above, but the buds and half-opened flowers are of a most pleasing clear pale lemon yellow. When a day or two old these gradually change to pure white.

Westralia. This is distinguished by its branching habit. Buds and newly-opened flowers are of a pleasing cream color, semi-double, 3 to 4 inches across.

The 3 colors in even mixture same price as for separate colors.

Price: Any of the above: **Trade pkts., 15c; ⅛ oz., 35c; oz., $1.50.**

	Trade Pkt.	Oz.
Dracaena Indivisa Lineata	$0 10	$0 40
Indivisa	10	30
" Latifolia	10	50
Australis	10	60
Echeveria (Hen and Chicken), mixed	1,000 seeds, **$1.00**	
Metallica	1,000 seeds, **2.50**	
Secunda Glauca	1,000 seeds, **1.00**	
Desmetiana, new, fine, early	100 seeds, **25c**; 1,000 seeds, **2.00**	

FERN SEED

Any of the following **per trade pkt., 40c; any 6 kinds for $2.00.**

Adiantum Cuneatum, Crytomium Falcatum, Pteris Cretica Alba Lineata, Pteris Serrulata Cristata, Pteris Tremula, Pteris Wimsetti.

FORGET-ME-NOTS—Myosotis

Vaughan's Early and Late Flowering. This will bloom in eight weeks after sowing, and continue throughout the Winter if taken up and potted. The flowers are borne on long, stiff stems; are of most exquisite sky-blue, with a delicate white center. **Trade pkt., 10c; ¼ oz., 25c oz., 80c.**

	Trade Pkt.	Oz.
Star of Love, new, very free flowering, fine pots, sow in June for Winter blooming	$0 35	
Forget-Me-Not (Myosotis). Alpestris, blue	10	$0 35
Alpestris Alba, white	10	40
" **Indigo,** new, long stems; one of the best for cut	15	60
" Eliza Fanrobert, flowers very large, sky-blue	10	50
" **Victoria,** valuable for cut flowers and pot culture, blue	15	80
" **Ruth Fischer**	25	
Dissitiflora, one of the best for florists	¼ oz., 75c	35
Palustris, true	20	1 50
Palustris Semperflorens, early blooming	20	1 40
Freesia Refracta Alba, seedlings bloom the first year	lb., $1.25	5 15

FUCHSIA

Fuchsias will bloom from seed the first year.

Fuchsia, double and single mixed, 1,000 seeds, **$2.50;** 200 seeds	60	
" double mixed	1,000 seeds, **$2.60;** 200 seeds	65
" single mixed	1,000 seeds, **$2.60;** 200 seeds	65
" Procumbens, for hanging baskets	1,000 seeds, **70c;** 200 seeds	25
Geranium, Apple-Scented	1,000 seeds, **$1.00**	
Zonale, single, fine mixed	10	40
" extra large flowering, mixed, very choice	15	1 00
Lady Washington	1,000 seeds, **$8.00;** 100 seeds, **$1.00**	
Cerbera Jamsoni Hybrids, new	100 seeds, **$1.00**	
Gladiolus, Praecox, new annual varieties	25	2 00
Grevillea Robusta, good for fern dish use	10	50
Gypsophila Elegans, Grandiflora Alba, fine for cutting	lb. 1.00	05 10
Heliotrope, finest mixed	¼ oz., 25c	10
" **Mammoth Flowered**	25	1 50
Hollyhocks, Allegheny, mixed, extra choice	10	60
Ever-Blooming Single Hollyhocks, mixed	lb., $3.50	10 30
Ever-Blooming Double Hollyhocks, mixed	lb., $6.00	15 50
Humulus Japonicus, Japanese Hop		5 20
" Japonicus fol. var.		5 25
Impatiens Holstii New Hybrids. Mixed colors	1,000 seeds, **30c**	
Sultani, brilliant carmine	1-16 oz., **60c**	25
" Holsti, new, fine		35
Ipomoea Noctiflora, Moonflower, white seeded	lb., $3.50	10 30
" " Black seeded	lb., $2.80	10 30
" " **Giant Pink** (Northern Light)		10 40
Hybrid Moonflower, Early Blooming	lb. $4.00	10 40
Learl, dark blue, splendid		15 80
Kenilworth Ivy, Linaria Cymballaria, pink		15 1 20
Cymballaria Alba, white	⅛ oz., 20c	10
Lantana Hybrida, mixed		5 15
Lemon Verbena, Aloysia Citriodora	¼ oz., 45c	25

LOBELIA PUMILA SPLENDENS, "BEDDING QUEEN"

The best Lobelia for carpet beds, borders and pots. **Trade pkt., 15c; ⅛ oz., 25c; oz., $1.50.**

LOBELIA ERINUS COMPACTA, "FIRMAMENT"

Of very compact tufted growth, with rather large flowers of the purest blue. Very suitable for carpet bedding, edges, etc. **Trade pkt., 15c.**

	Trade Pkt.	Oz.
Lobelia, Crystal Palace Compacta, true	$0 10	$1 00
Speciosa, dark flowers and foliage, true	10	50
Erinus, Emperor William, dwarf, choice strain	10	1 00
" **Dwarf, White Lady**	10	60
" **Tenuior,** new, fine for vases ¼ oz.,30c	10	
" Hamburgia, new, best for hanging baskets etc.	25	
Lophospermum, Scandens	15	1 30
Matricaria Capensis ll. pl., Double White Feverfew	10	25
Capensis Plenissima. A fine strain of this double white Feverfew, so well adapted for bedding and cutting	10	40
Golden Ball. A beautiful, hardy perennial of compact habit, suitable for beds or borders, with very striking double yellow flowers. Height, 1 foot	20	
Maurandya, mixed ¼ oz.,25c	10	1 00
Barclayana	10	
" Alba	10	
Purpurea Grandiflora	10	

MIGNONETTE

"Bismarck," an improvement on Machet	10	60

New York Market

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.

Packet (about 1,000 seeds), **50c;** ⅛ oz., **$1.00;** 1 oz., **$7.00.**

True Machet

Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks.

Trade pkt., 10c; ½ oz., 25c; oz., 50c; 2 oz., 75c; ¼ lb., $1.25.

	Trade Pkt.	Oz.
Mimulus Moschatus, Musk Plant	$0 10	1 00
Musa Ensete 100 seeds, **75c;** 1,000 seeds, **$6.00**		
Martini 100 seeds, **60c**		
Religiosa, new 100 seeds, **65c,** 1,000 seeds, **$5.00**		
Arnoldiana 20 seeds, **25c**		
Nierembergia Gracilis, light blue, dwarf	10	40
Oxalis Tropaeoloides, dark yellow, brown foliage	10	60
Rosea, very fine	25	2 00
Rosea, Alba	25	2 00
Pandanus Utilus 100 seeds, **$1.00**		
Pennisetum Ruppellianum, Purple Feather Grass	10	30
Longistylum	5	20

PETUNIA—LARGE FLOWERED SORTS

We call particular attention to our large flowering strains of these, which are unsurpassed for size, shape or color.

	Trade Pkt.
Large-Flowering, finest mixed 1-16 oz., **$1.00**	$0 25
Fringed, mixed, extra choice ⅛ oz., **$2.00**	25
Giants of California, true 1-16 oz., **$1.50**	25
Vaughan's Superbissima, mixed 1-16 oz., **$2.50**	50

"VAUGHAN'S BEST"

MIXTURE OF LARGE FLOWERING PETUNIAS

This mixture is made up by ourselves, and includes all the best sorts and colors of the Large-Flowering and Fringed sorts, and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers.

Trade pkt., (1,000 seeds), **50c; 3 pkts., for $1.35.**

DOUBLE FLOWERED PETUNIAS

Double Large-Flowering, extra choice, mixed: **1,000 seeds, $1.25; 10,000 seeds, $10.00; 500 seeds, 65c; 1-64 oz., $4.00.**

Double Large-Flowering, Fringed, best mixed. **1,000 seeds, $1.25; 10,000 seeds, $10.00; 500 seeds 60c; 1-64 oz., $4.00.**

Lady of the Lake, Double-Fringed, pure white. **1,000 seeds, $1.20; 500 seeds, 65c; 1-64 oz., $4.50.**

Vaughan's "Special Mixture," Double, extra choice. **1,000 seeds, $1.20; 500 seeds, 70c; 1-64 oz., $4.00.**

Please note that the smallest and weakest of seedlings of Petunias usually produce the best double flowers. The same is true of the single-flowering sorts, the strong seedlings being inclined to be weedy.

PHLOX DRUMMONDI GRANDIFLORA

White.	Black Brown.	Scarlet Striped.
Pink.	Alba Oculata.	Yellow.
Stellata Splendens.	Violacea.	Kermesina Splendens.
Scarlet.		

Each of above, **trade pkt., 10c; ¼ oz., 20c; oz., 60c.**

	Trade Pkt.	Oz.
Nana Compacta, mixed	$0 15	$1 00
" " Snowball	20	1 00
" " Fireball	20	1 00
" " Rosea	25	
New Large-Flowering "Cecily," mixed	25	1 50
Vaughan's Special Mixture includes all the varieties listed and others	15	1 00

Vaughan's Giant Pansies



Collingwood East, British Columbia, Canada.—I won first prize on your International Pansies April 1st. M. J. COBURN.

Your International Pansies this past season were magnificent. THE ESTATE OF A. M. YORK, per J. H. Dale.

Sunapee, N. H., July 6, 1910.—After trying other kinds I agree with you that your "International Pansy Mixture" is the best in existence. A. W. BADGER.

Albion, N. Y., June 20, 1910.—I consider your "International Pansy Mixture" the cream of the earth. JULIAN T. DUQUETTE.

VAUGHAN'S "ELITE PANSIES"

This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors. It is comprised of the cream of four Pansy specialists' choicest and most expensive mixtures. Trade pkt 50c, ⅛ oz $1.00.

VAUGHAN'S PREMIUM PANSY MIXTURE

Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past seventeen years, and it has given general satisfaction. **Per pkt 25c, ⅛ oz 75c, ½ oz $2.50, oz $5.00.**

IMPROVED GERMAN MIXTURE

This is a mixture of three strains from different German growers, and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. Per large pkt 10c, ⅛ oz 20c, ¼ oz 30c, oz $1.00.

VAUGHAN'S CUT FLOWER MIXTURE

VAUGHAN'S SPECIAL

This mixture is put up by ourselves and contains mostly light colored sorts. We have sold this mixture for several seasons to some of our Chicago cut flower growers, who have realized big returns from the sale of the flowers. Pansies are as easily grown as violets, require less care and bring better returns. **Trade pkt 50c, ⅛ oz $1.00, ¼ oz $2.00, oz $8.00.**

VAUGHAN'S "GIANT PANSY MIXTURE"

VAUGHAN'S SPECIAL

Embraces besides all the separate shades and colors, five special strains not listed elsewhere, and which can only be had in this and our International mixture. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain. **Trade pkt 25c, ⅛ oz 60c, oz $4.00, ¼ lb $14.00.**

	Trade pkt.	¼ oz.	oz
Adonis, light blue with a white center	$0.10	$0.20	$1.35
Andromeda. Color a very delicate apple-blossom	.25	1.00	
Aureola. The three lower petals are carmine, each with large round blotch, the upper petals are white, with a broad carmine stripe near the edge	.25		
Aurora, pure white without blotches	.10	.20	1.30
Auricula Colors, metallic shades	.10	.20	1.25
Black, large true black	.10	.20	1.20
Beaconsfield, upper petals light lavender, lower ones deep rich purple	.10	.20	1.20
Bonlogne Giant. This is a special selection of a French Pansy grower; the flowers are of the largest size, of great substance and fine form, and are borne on particularly strong stems. They are mostly 3 and 5 blotched, delicately veined, while the colors are rich and varied	.50	2.00	
Bridesmaid. Its ground color is a Rosy White, rivaling in delicacy and beauty the finest apple-blossom, and most strikingly sets off the dark blotches of the center	.25	.45	3.00
Bugnot. Of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and reddish-brown that are not found in other mixtures	.25	.45	3.00
Cassier, 3 and 5 spotted, an A1 strain	.25	.45	3.00
Eros. Deep velvety brown, edged golden yellow	.25		
Emperor Francis Joseph. Very large, pure white with a large blotch of brilliant violet blue on each petal	.25	2.00	
Emperor William, dark navy blue	.10	.20	1.25
"Fiery Faces," very rich scarlet, with a gold edge and yellow center	.15	.35	2.00
Freya, deep purple violet, with a white margin	.10	.20	1.30
Goliath "Golden Queen." The gracefully formed crisped flowers of enormous size sit on strong and short stems, the color is a pure golden-yellow with three large black blotches	.25		
Golden Queen, clear golden-yellow	.10	.20	1.30
Mad. Perret, lovely shades of pink and rose	.10	.25	1.50
Marechal Niel. Very large, without any blotches or veins, and are of the same pleasing, delicate cream color as the rose, whose name it bears	.25		
Mauve Queen. A most pleasing mauve	.25		
Masterpiece—New Giant Curled. This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers of enormous size, often 3 inches across, and the color variations and combinations are odd and striking	.25	.60	4.00
Orchid-Flowered. The ground color of nearly all the flowers is light, the petals being marked with large brown or golden yellow blotches which diffuse into rays and veins towards the edge. The upper petals are upright and plaited, resembling orchids. The colors are terra cotta, flesh, orange, rose, pink and lilac	.25	.45	3.00
Orchid-Flowered Superba	.25		
Orchid-Flowered Mammoth	.25		
Orchid-Flowered Almond Blossom	.25		
Parisian Striped, stripes are broad and loud	.10	.20	1.50
President Carnot, fine blotched white	.15	.35	2.00
President McKinley, fine blotched yellow	.15	.35	2.75
Pink, lovely shades of pink, same as Hydrangea	.10	.25	2.00
Purple, very large, rich deep purple	.10	.20	1.00
Paris Market, an improved strain of Trimardeau, with better flowers and more compact habit	.10	.20	1.00
Prettost. Each petal has a very large blotch of deep violet color, surrounded by a crimson background and the ground color is margined with a pure white edge	.15	.35	2.00
Psyche, elegantly curled and undulated and in every respect a beauty in form and color. The dark velvety violet blotch is surrounded by a broad white edge	.15	.40	3.00
Raphael. A novelty belonging to the Bugnot family	.25		
Rosy Morn. A bright purplish crimson margined with a clear white edge	.25	1.00	
Siegfried. They are mostly 5 spotted with a clear white margin. The colors are of such brown shades as are found in the English wallflower	.25	.75	
Striped, mahogany, striped, and flaked white	.10	.20	1.00
Trimardeau, mixed	.10	.20	1.00
Trimardeau Comet	.25		
Violet Blue, a very pleasing shade	.10	.20	1.20
Volcano. Color, bright dark red, each petal being marked with a very large dark blotch. The flowers are of large size and good substance and the edges of the petals are curled like those of "Masterpiece"	.25	.75	
White, very large, with violet eye	.10	.20	1.00
Yellow, immense flowers with dark eye	.10	.20	1.00

VAUGHAN'S INTERNATIONAL PANSIES THE WORLD'S BEST.

VAUGHAN'S SPECIAL

Vaughan's International Pansy Mixture was first prepared and offered by us in 1889. We import from all the best European sources, and personally inspected the fields of French and German specialists of their finest strains. These with the best American types made up the collection. Each year has added to the quality of its flowers the variety of its colors. We buy every year novelties of known merit to improve the mixture. This is the reason it is always complete, always the latest and always the best mixture as we believe. We add to all the Pansy Mixtures which we now buy more than fifty per cent of the choicest named kinds obtainable, each in rightful proportion. We thus know what it will produce. This is one of the specialties which has established and held the reputation of Vaughan's Flower Seeds, and this is one which we maintain most carefully, not alone as to quality, but in vitality and germination. You are beginning right in Pansy growing when you start with Vaughan's International Mixture. **Trade pkt 50c, ⅛ oz $1.50, ½ oz $5.00, oz $10.00.**

A GREAT RECORD

VAUGHAN'S INTERNATIONAL PANSY MIXTURE

Was awarded a Medal at the World's Fair in Chicago in 1893. A Medal at the Trans-Mississippi Exposition, Omaha, in 1898. A Medal at the Pan-American Exposition in Buffalo in 1901.

	Trade Pkt.	Oz.
Pyrethrum Parthenifolium Aureum, Golden Feather	$0.10	$0.25
Parthenifolium Aureum Selaginoides	.10	.40
" " Crispum, new	.15	
" " Excelsior, new, improved	.15	
Ricinus Zanzibarensis, mixed	.lb 60c .05	.10
" " Enormis	.05	.15
Borboniensis Arboreus	.lb 60c .05	.10
Sanguineus	.lb 40c .05	.10
Cambodgensis, very dark	.lb 80c .05	.10
Panormitannus, new	.10	.40
Salpiglossis Variabilis, mixed	.05	.35
Large-Flowering, extra choice mixed	.10	.50
"Emperor," mixed, very fine	.15	.70

SALVIA

Salvia Splendens (Scarlet Sage)	.15	1.25
Splendens Clara Bedman or Bonfire	.25	2.50
" **"Drooping Spikes,"** very fine	.25	1.80
" **Zurich** .....⅛ oz $1.00	.35	
" **Fireball,** the best of all, new	.50	
Sanvitalia Procumbens fl. pl., especially recommended for bordering	.10	.40
Schizanthus Wisetonensis. Sow seeds in the fall for Easter pot plants .....1-32 oz $1.00	.50	
Sensitive Plant (Mimosa Pudica)	.05	.30
Smilax, new crop .....lb $3.00	.10	.25
Solanum, Capsicastrum Nanum, Jerusalem Cherry	.10	.25
Stevia, Serrata, white, fine cut-flower	.10	.80
Lindleyana, white, better than Serrata in color and foliage	.15	1.00

STOCKS

VAUGHAN'S SPECIAL

We would especially recommend for inside cut-flower growing the following varieties: Giant Perfection, white; Prince Bismarck, white; Prince Bismarck, lavender; Beauty of Nice, white; Beauty of Nice, pink; Beauty of Nice, Queen Alexandra; Mammoth White column.

Double Large-Flowering Dwarf German Ten Weeks' Stock

Canary Yellow. Dark Blue. Crimson. Brilliant Rose.
Light Blue. Blood-Red. White.
Each of above, **trade pkt 25c, ¼ oz 40c, oz $1.50.**

	Trade Pkt.	Oz.
Extra Choice Mixed, all colors .....¼ oz 40c	$0.25	$1.25

GIANT PERFECTION, Cut-and-Come-Again

Dark Blue. Scarlet. Pink.
Light Blue. Sky-Blue. White (Princess Alice).
Each of above, **trade pkt 25c, ⅛ oz 40c, oz $2.50.**

Giant Perfection, all colors, mixed, **trade pkt 20c, ⅛ oz 35c, oz $2.00.**

Prince Bismarck, Pure White. Robust and of pyramidal habit. This new stock bears long stalks studded with very large flowers and attains a height of 2½ ft. It begins blooming when other stocks are finished and continues till late in the summer .....⅛ oz., 50c...Trade Pkt., 25c

STOCKS—Continued.

	Trade Pkt.	Oz.
Prince Bismarck, Gold Ball, yellow	$0. 25	
" " Lavender	.25	
" " Abundance, new	.25	
Fireflame, the most brilliant red of all .....⅛ oz 50c	.25	
Snowflake, forcing the earliest Ten Weeks Stock...⅛ oz $1.25	.50	9.00
Mammoth White Column. Of luxuriant growth, attaining in the open ground a height of 3 feet, and producing only a single long and sturdy spike of bloom, closely furnished with enormous faultless double flowers of purest white .....⅛ oz 60c	.25	4.00
Crimson Column .....¼ oz 60c	.25	4.00
Beauty of Nice, Flesh Pink .....¼ oz 50c	.15	2.00
" " **White** .....¼ oz 35c	.10	1.20
" " **Crimson** .....⅛ oz 40c	.25	
" " **Almond-Flowered,** new .....⅛ oz 50c	.25	
" " **Queen Alexandra, rosy lilac, fine color** .....¼ oz 40c	.25	1.50
Thunbergia, mixed	.10	.40
Torenia Fournieri Grandiflora .....⅛ oz 30c	.10	
" White Wings .....⅛ oz 30c	.10	
" **Bailloni** .....1-16 oz 50c	.25	

VERBENA

Verbena Defiance, brilliant scarlet, true	.10	.60
Firefly, brilliant scarlet, white eye	.15	1.20
Mammoth, mixed	.10	.80
" **White,** extra choice	.15	.80
" Rose and Carmine shades	.20	1.50
" Purple	.25	2.00
Italian Striped	.10	.60
Mayflower, beautiful pink	.15	1.00
Lemon (Citriodora)	.20	1.25

"VAUGHAN'S BEST" MIXTURE OF VERBENAS

VAUGHAN'S SPECIAL

This is unquestionably the best strain of Verbena Seed in existence. It is composed of the best strains and colors of the Mammoth type, the "Mayflower," the best European introductions of last year, all grown separately and mixed in the right proportion. **Trade pkt 25c, ¼ oz 50c, oz $2.00, 2 ozs $3.50.**

	Trade Pkt.	Oz.
Vinca Rosea, mixed	$0.10	$0.40
Rosea, pink	.10	.50
" Fl. Albo, pink with white eye	.10	.50
" Alba Pura, pure white	.10	.50

SWEET PEAS

VAUGHAN'S SPECIAL

If sweet peas are wanted for Christmas, sow the seed in well ventilated houses, not before August 15th nor after August 25th. This sowing will bloom from November 1st until April. For the main crop in January or February, sow about September 15th. If the best sweet pea flowers are wanted for Easter (April 16th, in 1911), sow the first part of November.

WINTER FLOWERING SWEET PEAS

New Seed Ready in August

White-Seeded Sweet Peas. Put seed in water over night, then put in box or flat and in a temperature of 60 degrees. Seeds will germinate in two days and then can be sown.

	Oz.	Lb.
Angelino. Self pink	$0.20	$1.50
Christmas Pink. Pink and white	.10	1.00
Christmas White	.10	1.00
Earliest of All. Pink and white	.10	.85
Mont Blanc. White	.10	.60
Mrs. Alexander Wallace. Lavender	.15	1.00
Mrs. W. W. Smalley. A pleasing satin pink	.20	1.50
Mrs. Geo. Lewis. Pure white	.25	2.50
Mrs. William Sim. Salmon pink	.20	1.50

SWEET PEAS FOR LATE FLOWERING

Lavender

Asta Ohn (Spencer). This selection is lavender, suffused or tinted with mauve. The best lavender in the Spencer selections. It is of the true Spencer type, large and wavy, and has large wavy wings also. It comes uniformly four blossoms to the stem, and the stems are particularly long and sturdy. **½ oz 40c, oz 75c.**

Frank Dolby, largest and best pale lavender. **¼ lb., 25c, lb., 80c.**

Pink and White

Blanche Ferry (Spencer). The well-known pink and white variety of Spencer type. **½ oz 25c, oz 50c.**

White

White (Spencer). Flowers absolutely pure white; standard waved, crinkled and fluted; 3 to 4 blossoms. Stems 12 to 15 inches in length. **Oz 10c, ¼ lb 20c, lb 60c.**

Dorothy Eckford, one of the best of all the white. **Oz 10c, ¼ lb 30c.**

Clear Pink

Countess Spencer (Variety), known on the Chicago market as the "Butterfly" Sweet Pea. Bright clear pink showing a little deeper at the edges. The form is open and the margins of the petals are wavy. Both standard and wings are very large, blossoms frequently measuring two inches across. The stems are long and it possesses every characteristic that can be desired in the Sweet Pea. **Oz 10c, ¼ lb 35c, 1 lb $1.25.**

Gladys Unwin, one of the finest pinks in existence. **Oz 10c, ¼ lb 20c, lb 50c.**

Florence Morse (Spencer). Delicate blush with pink margin. Very large open wavy form of the best Countess Spencer type, with long stems and four blossoms to the stem. Perhaps better described as a light pink-edged Countess Spencer. **Oz 15c, ¼ lb 40c, lb $1.60.**

Red

King Edward VII (Spencer.) The standard is a deep rich carmine scarlet of glossy effect. The wings are also carmine scarlet, and on the reverse side are also a deep rose carmine. **½ oz 30c, oz 50c, ¼ lb $1.60.**

FLOWER BASKETS

We have always on hand a desirable list of **Newest Patterns** as well as all **Standard Styles.** It is impossible to show cuts of all these changing shapes, but customers leaving part of their orders to our own selection may depend upon receiving handsome and salable novelties.

STANDARD SORTS

		Each.
No. 807.	—**Wicker Braided,** Blue or Pink, 7 in.	$0.50
" 827.	—**White Braid,** oval, handle, 11 in.	45
" 850a.	—**Wicker Braided,** White and Green, high handle, 26 inches	1 85
" 850b.	—**Wicker Braided,** White and Green, high handle, 23 inches	1 50
" 850c.	—**Wicker Braided,** White and Green, high handle, 20 inches	1 25
" 880a.	— 9 inches	25
" 880b.	—11 inches	35
" 880c.	—13 inches	50

WICKER NESTS

The measures given are those of the smallest size of the nest.

No. 833a.	—**Fancy Square**	$1 00
" 833b.	—**Fancy Square,** nest of 3, pink or blue, 7 inches	1 20
" 989.	—12 inches	75
" 990.	—12 inches	85
" 991.	— 7 inches	50



SWISS MOSS BASKETS

Fresh White Stocks—Best Quality.

		Gross.	Dozen
5	inch, plain	$2 60	$0 25
5½	" "	2 80	28
4	" "	3 30	35
5	" "	4 75	45
6	" "	7 00	65
7	" "	8 80	80
8	" "	11 00	1 00
9	" "	14 00	1 30

WILLOW PLATEAUX

OVAL.

	Each.		Each.
16 inch	$0.30	20 inch	$0 40
18 inch	35	22 inch	45

ROUND.

14 inch	$0 25	20 inch	$0 40
16 inch	30	24 inch	"
18 inch	35		

VAUGHAN'S CRYSTAL VASES

These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices.

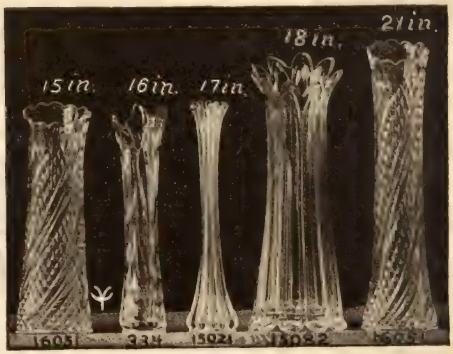
No. 16051a. Height, 15 inches. Each, $1.00; dozen, $10.00.

No. 334. Height, 16 inches. Each, $0.30; dozen, $3.30.

No. 15021. Height, 17 inches. Each, $0.20; dozen, $2.25.

No. 15082. Height, 18 inches Each, $1.00; dozen, $10.00.

No. 16051b. Height, 21 inches. Each, $1.25; dozen, $12.00.



VAUGHAN'S WHEAT SHEAVES

"THE KIND THAT HOLD THEIR SHAPE"

ITALIAN BRAND HAND MADE



For the past twenty years we have supplied the trade with **High Grade Wheat Sheaves,** employing as we do a corps of experienced makers in this line and using only the choicest imported wheat enables us to turn out the **BEST SHEAF** on the market.

		Each.	Doz.
A—17¾	inches long	$0.25	$2.40
B—19	" "	.30	3.00
C—20½	" "	.40	4.00
D—22	" "	.50	5.00
E—23½	" "	.60	6.00
F—25	" "	.70	7.00
G—26½	" "	.80	8.00
H—28	" "	1.00	10.00
I—30	" "	1.25	12.00



AMERICAN BEAUTY VASES

(Silvered.)

Every retail florist should have a set of these "American Beauty" Vases. When placed in a window, containing a bunch of long stem Roses, Carnations or other flowers, they improve a display one hundred per cent.

	Each.
Size No. 1...19-in.	$1 85
" 2...25-in.	2 25
" 3...30-in.	2 85
" 4...36-in.	3 60
" 5...40-in.	4 75

FLORISTS' WIRE DESIGNS.

☞ *Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis.*

Large Discount if you buy big. Send us your list for estimate. We meet all honest competition on these goods, quality considered.

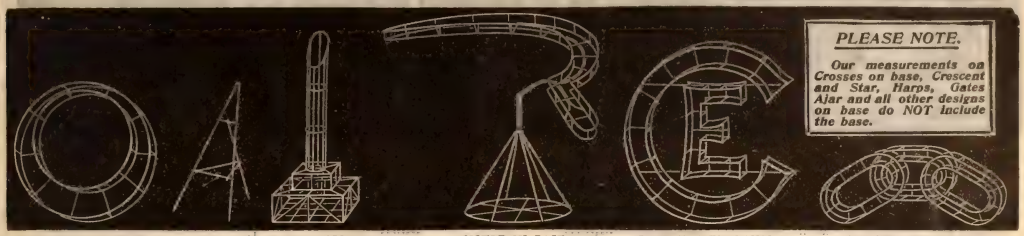
F. O. B. NEW YORK OR CHICAGO.

These rates will be found lower than many so-called net price rates.

DISCOUNT FOR CASH 10 DAYS.

20 Per Cent on all Orders.

25 PER CENT ON $10.00 AND OVER.



CRESCENT WREATH. EASEL. BROKEN COLUMN. SICKLE ON BASE. CHRISTIAN ENDEAVOR. ODD FELLOWS DESIGN.

Anchors

Inch	Price.	Inch.	Price.
8	$0 08	18	18
10	10	20	20
12	12	22	25
14	14	24	30
16	16	30	50
		36	75

ANCHOR ON BASE.

8	13	20	40
10	17	22	45
12	20	24	60
14	25	27	75
16	30	30	85
18	35	36	1 25

ANCHOR ON RECLINING STAND.

8	10	18	30
10	12	20	35
12	15	22	40
14	20	24	50
16	25	30	75
		36	1 00

ANCHOR ON EASEL.

8	12	16	25
10	15	18	28
12	18	20	33
14	21	22	38
		24	48

ANCHOR ON EASEL WITH SCROLL FOR LETTERING.

10	20	18	45
12	25	20	55
14	30	22	70
16	35	24	90

ANCHOR ON BASE WITH STAR ABOVE

10	25	18	45
12	27	20	55
14	30	22	70
16	35	24	90

Anchor and Cross.

10	10	18	18
12	12	20	20
14	14	22	25
16	16	24	30

ANCHOR AND CROSS ON BASE.

10	17	18	35
12	20	20	40
14	25	22	45
16	30	24	55

AX { WOODMAN. REDMEN.

16	25	21	35
18	30	24	40

Banners.

24	45	36	55
30	55	42	1 00

Bases.

5	06	9	20
6	08	10	25
7	10	11	35
8	12	12	50

Beehives.

12	25	18	40
15	30	21	50

Handle Baskets.

ROUND.

4	03	8	07
5	04	9	09
6	05	10	10
7	06	12	12

Hanging Baskets.

PLAIN TOP.

6	07	14	20
8	10	16	25
10	13	18	35
12	16	20	45

HANGING BASKETS. FANCY TOP.

Inch.	Price.	Inch.	Price.
6	09	14	25
8	13	16	30
10	16	18	40
12	20	20	50

Bells.

SINGLE FRAME.

8	20	15	45
10	25	18	60
12	30	21	80

BELLS. DOUBLE FRAME.

8	30	15	60
10	35	18	80
12	50	21	1 00

BELLS. SINGLE FOR CHRISTMAS.

5	doz. 50
6	doz. 65
7	doz. 80

Bibles or Books.

8x12	20	12x20	45
10x16	30	14x24	75

Bibles or Book on Stump.

12x20	75
14x24	1 00

Boquet Frames.

5	05	10	10
6	06	12	12
8	10	14	15

Broken Wheel.

15	35	24	85
18	50	30	1 25
21	65	36	1 50

BROKEN WHEEL ON BASKET.

18	1 25
24	1 65

Broken Wreath.

10	09	14	13
12	11	16	15
		18	20

BROKEN WREATH ON BASE.

10	18	11	30
12	24	16	35
		18	50

BROKEN WREATH WITH SICKLE ON BASE.

12	45	18	85
14	55	20	1 00
16	70	24	1 25

BROKEN WREATH WITH SICKLE ON RECLINING STAND.

12	38	18	70
14	45	20	85
16	60	24	1 10

Broken Link.

12	15	18	25
15	20		

Broken Column.

12	18	30	60
15	20	36	80
18	25	42	1 10
21	35	48	1 50
24	40		

BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.

24	75	30	1 25
27	1 00	36	1 65

BROKEN COLUMN WITH WREATH ENTWINED.

24	65	30	1 15
27	90	36	1 40

Canopies.

ROUND.		SQUARE.	
30	85	30	1 20
36	1 20	36	1 55

Casket Cross.

Inch.	Price.	Inch.	Price.
12	14	21	24
15	17	24	28
18	20	30	35

CASKET CROSS ON RECLINING STAND.

18	30	24	40
21	35		

CASKET CROSS ON BASE.

12	25	21	45
15	30	24	55
18	35	30	75

Christian Endeavor.

14	35	18	60
16	45	20	80

CHRISTIAN ENDEAVOR ON BASE.

14	45	18	75
16	60	20	1 00

Crescent.

8	06	14	14
10	08	16	18
12	10	18	22

CRESCENT ON BASE.

10	20	16	45
12	25	18	55
14	35		

Crescent Wreaths.

10	08	18	21
12	12	20	30
14	15	24	40
16	18	30	65

CRESCENT WREATH ON BASE.

10	20	18	55
12	25	20	70
14	35	24	90
16	45		

CRESCENT WREATH ON RECLINING STAND.

10	16	18	40
12	20	20	55
14	25	24	75
16	30		

Crescent with Dove.

ON BASE. (Measure of Crescent).

21	1 25

Crosses.

8	03	22	12
10	04	24	15
12	05	27	20
14	06	30	27
16	07	33	38
18	08	36	50
20	10		

CROSSES ON BASE.

8	10	22	35
10	12	24	40
12	15	27	45
14	17	30	55
16	19	33	75
18	21	36	1 00
20	28		

CROSSES ON RECLINING STAND.

8	09	22	25
10	11	24	30
12	13	27	35
14	15	30	45
16	17	33	55
18	20	36	75
20	22		

CROSS BROKEN WITH SICKLE.

Regular size, 18 inches	55

CROSSES BROKEN WITH SWORD.

Each, 18 inches	50

Cross and Crown.

Measure of Crown.

Inch.	Price.	Inch.	Price
12	35	18	65
15	50	21	90

Maltese Crosses.

6	06	16	16
8	08	18	20
10	10	20	30
12	12	24	50
14	14		

MALTESE CROSS ON BASE.

6	12	16	40
8	15	18	50
10	20	20	65
12	25	24	80
14	30		

Slanting Cross.

12	06	24	18
14	07	27	25
16	08	30	35
18	10	33	45
20	12	36	60
22	15		

SLANTING CROSS ON BASE.

12	15	24	40
14	18	27	50
16	21	30	65
18	25	33	80
20	30	36	1 10
22	35		

Crowns.

	FLAT.		
8	18	12	25
10	21	15	35

CROWNS FLAT. ON BASE.

8	28	12	45
10	35	15	55

CROWNS ROUND.

7	25	11	45
9	35	13	55

CROWNS ROUND. ON BASE.

7	35	11	55
9	45	13	65

CROWNS ROUND. ON BENT STAR.

9 Crown	60
11 "	85

Columbian Knights.

DESIGN ON EASEL.

Measure of wreath.

14	55	18	80
16	65	20	1 00

Easels.

NEW, FOLDING LEGS.

15	06	27	15
18	08	30	18
21	10	36	25
24	12	42	35

Elks Head. ON BASE.

Measure whole Height.

24	1 00
30	1 50
36	2 00

Four Leaf Clover.

	FLAT.	ON BASE.	
10	25	10	35
12	35	12	45
15	45	15	60

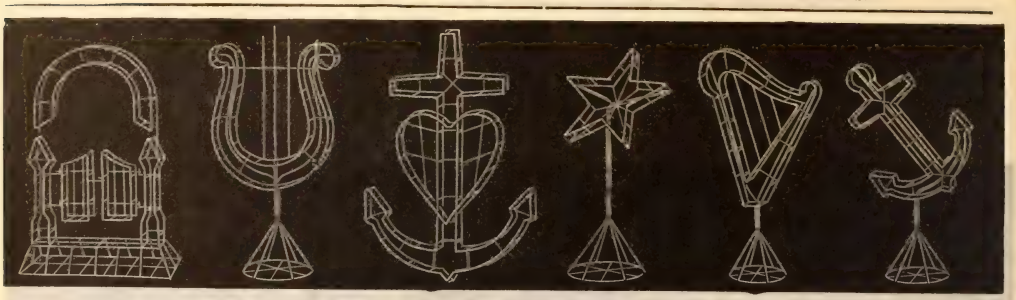
Faith, Hope and Charity.

THREE PIECES, SEPARATE.

20	50	30	1 00
25	75	36	1 25

FAITH, HOPE AND CHARITY. NEW YORK STYLE, COMBINED.

	FLAT.		ON BASE.
16	25	16	40
20	45	20	60
24	65	24	80



GATES AJAR

Firemen's Trumpet.

Inch.	Price.	Inch.	Price.
15	25	21	45
18	35	24	55

Firemen's Hat.

Regular Size 75

Gates Ajar.

SINGLE ARCH.		DOUBLE GATES.	
15 Base	50	21 Base	90
18 "	70	24 "	1 15

GATES AJAR.

DOUBLE ARCH.		DOUBLE GATES.	
15 Base	65	27 Base	1 65
18 "	85	30 "	2 00
21 "	1 10	33 "	2 50
24 "	1 25	36 "	3 00

Grand Army of Republic.

BADGE ON EASEL.

30 ..... 1 25 | 36 ..... 1 50

Harps.

FLAT BASE.
Measure of Harp.

10	12	21	35
12	14	24	45
15	18	30	65
18	25	36	90

HARPS ON ROUND BASE.

10	18	21	50
12	21	24	65
15	25	30	90
18	35	36	1 30

HARPS ON RECLINING STAND.

10	16	18	35
12	20	21	45
15	25	24	55

Headstones.

WITH CROSS, STAR OR HEART.

16 ..... 65 | 20 90

Hearts.

6	04	14	10
8	06	16	15
10	06	18	20
12	08		

HEARTS ON BASE.
Measure of Heart.

6	10	14	28
8	12	16	35
10	16	18	45
12	22		

HEARTS ON RECLINING STAND.

6	08	14	25
8	10	16	30
10	14	18	35
12	18		

Open Hearts.

8	10	14	20
10	12	16	25
12	15	18	35

OPEN HEART ON BASE.

8	18	14	35
10	20	16	50
12	25	18	65

Open Heart.

ON RECLINING STAND.

8	14	14	30
10	18	16	40
12	25	18	55

Open Heart.

BROKEN WITH SICKLE.

14 on Base ..... 55 | 18 on Base 75
16 " ..... 65 |

Horse Shoes.

WITH FOLDING STAND.

6	06	18	25
8	08	20	30
10	10	24	50
12	12	30	75
14	15	36	1 15
16	20		

Keystone.

12	15	21	35
15	20	24	45
18	25		

KEYSTONE ON EASEL.

12	25	21	55
15	35	24	75
18	45		

LYRE ON BASE

Knights of Pythias.

NEW STYLE.		OLD STYLE.	
20	1 15	24	2 50
24	1 50	30	3 25

Knights Templar.

ON EASEL.

20 ..... 85 | 24 ..... 1 15

Knights of Labor Emblem.

18 ..... 28 | 20 35

Knights of the Globe.

ON EASEL.

18 ..... 1 00 | 24 ..... 1 50
21 ..... 1 20 | 28 ..... 2 00

Ladder.

WITH FOLDING STAND.

24 ..... 50 | 36 75
30 ..... 60 |

Letters.

SINGLE WIRE.

3	01½	7	03½
4	02	8	04
5	02½	10	05
6	03	12	06

FLAT 2 WIRES.		DOUBLE FRAME	
5	07	5	10
6	10	6	12
8	12	8	15
10	15	10	18
		14	21

Lover's Knot.

SINGLE FRAME		DOUBLE FRAME	
24	30	24	50
30	40	30	70
36	50	36	90

Lyres.

FLAT.		ON BASE.	
10	12	10	20
12	18	12	25
15	25	15	30
18	30	18	40
21	40	21	50
24	50	24	75

LYRES ON RECLINING STAND.

10	16	18	40
12	20	21	50
15	30	24	60

LYRES IN BASE WITH STAR ABOVE.

12	30	18	50
15	40	21	65

Masonics.

12	25	18	50
14	30	21	60
16	40	24	80

ON BASE.

12	35	18	70
14	45	21	90
16	55	24	1 15

ON RECLINING STAND.

12	35	18	65
14	45	21	80
16	55	24	1 00

Monogram.

OF ANY TWO LETTERS.

12 ..... 50 | 15 75

Monuments.

15	25	24	40
18	30	30	60
21	35	36	80

Mystic Shrine.

ON EASEL.
Measurement of Crescent.

14	65	21	1 25
16	85	24	1 65
18	1 00		

Lady or Gents Maccabee.

IN WREATH ON EASEL.

16 ..... 55 | 20 85
18 ..... 70 |

FAITH, HOPE AND CHARITY

STAR ON BASE

Maccabee.

HALF GLOBE ON EASEL.

Inch.	Price.	Inch.	Price.
16	65	20	1 00
18	85		

Oddfellow.

18	35	24	60
21	45		

ON BASE.		RECL. STAND	
18	50	18	45
21	60	21	55
24	75	24	70

Pillows.

8	07	21	27
10	08	24	35
12	11	27	50
14	15	30	75
16	18	36	1 00
18			

WITH ANCHOR.

12	25	16	45
14	35	18	60

WITH HEART, STAR OR CROSS ABOVE.

10	18	14	27
12	21	16	32

PILLOW WITH CROWN.

FLAT CROWN.		ROUND CROWN.	
14	40	14	50
16	50	16	60
18	60	18	70

WITH FAITH, HOPE, CHARITY. NEW YORK STYLE.

18 60

WITH FAITH, HOPE AND CHARITY SEPARATE.

18 80

WITH GATES AJAR.

SINGLE ARCH.		DOUBLE ARCH.	
15	75	15	85
18	85	18	1 10
21	1 20	21	1 40
24	1 50	24	1 75

Pyramids.

9	12	18	25
12	15	21	30
15	20	24	40

Rock of Ages.

PLAIN.		WITH BASKET.	
32	75	32	1 05

Royal Arcanum.

SINGLE FRAME ON EASEL.

24 ..... 1 25

DOUBLE FRAME ON EASEL.

24 ..... 2 00

Scroll.

SINGLE FRAME.

18 50

DOUBLE FRAME.

18	55	24	90
21	75	30	1 25

Shields.

12	12	18	20
15	15	21	30

ON RECLINING STAND.

15	22	18	30

ON BASE.

12	20	18	40
15	30	21	50

Sickles.

10	08	21	25
12	10	24	35
15	12	27	50
18	17	30	75

Sickles.

ON BASE.		ON EASEL.	
10	15	12	18
12	20	15	21
15	25	18	30
18	30	21	40
21	40	24	50
24	55	27	65
27	75	30	1 00

SICKLE ON BASE WITH BROKEN CROSS.

18 55

HARP ON BASE

ANCHOR ON BASE

Stars.

FLAT.		ON STAND SLANTING.	
6	04	6	08
8	06	8	10
10	10	10	12
14	12	12	15
16	15	14	20
18	20	16	30

STARS ON BASE.

6	10	12	20
8	12	14	25
10	15	16	30

Star and Crescent.

OLD STYLE.		ON BASE. NEW STYTE.	
10	25	10	25
12	30	12	35
14	40	14	45
16	50	16	55
18	60	18	70
24	1 10	21	85

ON EASEL WITH SCROLL.

12	40	16	60
14	50	18	80

ON STAND WITH BAR FOR LETTERING.

10	25	16	50
12	30	18	65
14	40	21	1 00

Triangles.

10	10	16	20
12	12	18	25
14	15		

ON BASE.

10	18	16	35
12	25	18	45
14	30		

ON RECLINING STAND.

10	15	16	30
12	20	18	40
14	25		

United Workman's Design.

ON BASE.

18	30	18	45
20	35	20	60

Woodman Design.

LOG, WEDGE, AX AND SLEDGE.

18	1 25	24	1 65
20	1 45	30	2 10

WOODMAN DESIGN. HALF ROUND ON EASEL.

18 ..... 1 10 | 20 ..... 1 35

Wreaths.

6	02	12	08
7	03	14	10
8	04	16	12
9	05	18	15
10	06	20	20
11	07	24	25

ON BASE.

8	10	14	25
9	12	16	35
10	15	18	45
11	20	20	55
12	20	24	75

ON RECLINING STAND.

8	07	14	18
9	09	16	25
10	10	18	35
11	12	20	45
12	14	24	65

WITH CROSS.

12	14	24	17

WITH STAR OR HEART.

12	16	14	19

WITH ANCHOR.

12	18	14	21

WITH REST.

DBL. LETTERS.		SGL. LETTERS.	
12	45	12	18
14	55	14	25

WREATH WITH BAR.

10	12	14	15
12	12	16	20

WREATH RECLINING WITH BAR.

8	12	12	20
10	15	14	25

REVISED A B C LIST OF SUPPLIES

NOTICE—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc.

***APRONS,* Rubber.**

These are especially made for us of best quality of Black Sheeting, and are 1¼ yards long. Each, $1.50; 3 for $4.35; dozen, $16.80. (6 at a time at dozen rate.) Postage, 25 cents each extra.

***BAGS,* Seed.** Per 1,000

Yellow.—2⅜x3⅝ inches, for flower seed.....$1.10
White.—2x3⅜ inches, for flower seed..... .85
Miniature.—2½x⅞ inches ..... .85
Extra Heavy.—For vegetable seed, per 1,000, 1 oz., $1.15; 2 oz., $1.45; ½ pt., $1.75; 1 pt., $2.50; 1 qt., $2.90; 3 pts., $3.90; 2 qt., $4.25; 3 qt., $6.00; 4 qt., $6.50; 6 qt., $8.75; 8 qt., $11.50.

***BASKETS,* Rustic Hanging.**

	9-in.	11-in.	12-in.	14-in.
Each	$0.85	$ 1.10	$ 1.25	$ 1.75
Dozen	9.50	11.00	13.75	20.00

Earthenware. See under Pots.

***BANDS,* Rubber for Carnation Flowers.** Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx burst. Per box of about 9,000, $3.00, postpaid.

***BELLOWS,* American.** Used for dusting plants with sulphur or like material. Three sizes, each, 65c, 90c and $1.00.

Woodason Liquid Spraying Bellows. Throws a spray fine as mist, rendering the use of strong solutions perfectly safe. Large size, $2.00; medium size, $1.40.

Woodason Powder Bellows.
Single cone, small, each. 1.25
Single cone, large, each. $1.85 Double cone, each... $3.00

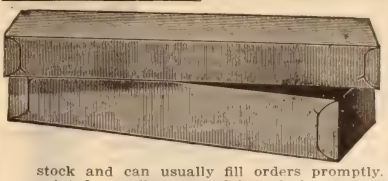


Peerless Sulphur Blower. The best machine on the market for applying sulphur, Paris green, slug shot, etc., to plants in greenhouses. A 200-ft. greenhouse can be easily powdered in five minutes with this machine. Each, $4.00.

BOOKS. For other Books, Send for Our Book List.

American Florist, The. Best paper for the trade; invaluable to every florist. Weekly. One year's subscription $1.00
American Florists' Directory. Every florist should have this 3 00
Carnation Culture. Ward. Illustrated. Cloth, 290 pp. 3.50
Carnation Culture. By L. L. Lamborn..... 1.50
Chrysanthemum Culture. Herrington. Cloth, 158 pp. .50
Die Moderne Teppichgaertnerei, by W. Hampel, fully illustrated (in German)..... 3.00
Forcing Book, The. By Prof. Bailey. A manual of the cultivation of vegetables in glass houses. Cloth; 266 pages 1.25
Fumigation Methods. By Willis G. Johnson. An up-to-date book on the practical application of the new method for destroying insects. 313 pages. Cloth.. 1.00
Gardening for Profit. Henderson. Cloth; 369 pages.. 1.50
Fertilizers. J. J. Gregory. Paper..... .40
Fertilizers. By Prof. Voorhees. The best book on this important subject. Written in an easy, comprehensible style 1.50
Floral Designs and Arrangements. Long's..... 2.50
Greenhouse Construction. By L. R. Taft. All the best and most improved structures are fully and clearly described and over 100 illustrations are given. Cloth 1.50
Greenhouse Management. By L. R. Taft. Illus. Cloth 1.50
Hand Book of Plants. Henderson's. Latest edition.. 3.00
Horticulturist's Rule Book. Contains muchvaluable information. By L. H. Bailey. Cloth..... .75
How to Grow Cut Flowers. By the late A. M. Hunt. 225 pages; cloth. Covers every department..... 2.00
Landscape Gardening. By Waugh. Cloth..... .50
Landscape Gardening. Maynard..... 1.50
Mushroom Culture. Robinson's. Illustrated. Cloth... .50
Mushrooms, How to Grow Them. Wm. Falconer. Cloth 1.00
Practical Floriculture. By Henderson..... 1.50
Success in Market Gardening. Rawson's..... 1.00
Violet Culture—Commercial. Galloway. Cloth; 239 pp. 1.50

CUT FLOWER BOXES.



F. O. B. Chicago only. Printing $1.00 extra for each order of 100 to 1,000 boxes assorted sizes. We carry a complete stock and can usually fill orders promptly. If required printed, usually means delay of about ten to twelve days. Shipped only in original packages of 100.

VAUGHAN'S "WHITE" GRADE.

Made of water-proof double manila lined strawboard. The finest box on the market.

Size in inches	Weight Per 100	Per 100	Size in inches	Weight Per 100	Per 100
3 x16x4	33 lbs	$2 15	3½x30x5	75 lbs	$4 50
3 x18x5	40 lbs	2 50	4 x24x8	85 lbs	4 80
3 x21x5	45 lbs	2 80	4 x28x8	95 lbs	5 50
3½x24x5	60 lbs	3 80	5 x24x8	93 lbs	5 50
3½x18x6	55 lbs	3 20	5 x28x8	105 lbs	6 15
3½x21x7	65 lbs	4 10	5 x36x8	135 lbs	7 75

VAUGHAN'S "GREEN" GRADE.

Fine, green lined, moisture-proof board. Very popular.

Size in inches	Weight Per 100	Per 100	Size in inches	Weight Per 100	Per 100
3 x16x4	33 lbs	$2 00	3½x21x7	65 lbs	$3 60
3 x18x5	40 lbs	2 30	3½x30x5	75 lbs	3 85
3 x21x5	45 lbs	2 50	4 x24x8	85 lbs	4 25
3½x24x5	60 lbs	3 30	5 x28x8	105 lbs	5 25
3½x18x6	55 lbs	2 75	5 x36x8	135 lbs	7 00

FLORAL DESIGN BOXES.

No. 26. 5 x23x12, 110 lbs..... $ 5 70
No. 27. 8 x20x20, 240 lbs..... 12 50
No. 28. 5½x29x16, 170 lbs..... 8 75

***JAPANESE VIOLET BOXES* (Fancy Plated Board).**

2¼x6½x3¾, 15 lbs.....$1 80 5 x 9x6, 30 lbs.....$2 90
3½x8 x4 , 18 lbs..... 2 30 5½x11x8, 45 lbs..... 4 00

CANE STAKES.

Standard Grade. These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1,000. Price (if shipped from Chicago), per 100, 85c; 500 for $3.00; per 1,000, $5.50. (If shipped from New York), per 100, $1.25; 500 for $3.50; per 1,000, $6.50. Special price on larger lots on application.

Extra Heavy. For special work, Dahlias, etc., 9 to 12 feet, weight about 360 pounds per 1,000. Price (in Chicago only), per 100, $1.50; 500 for $6.50; 1,000, $12.00.

Japanese Bamboo. Light, strong and more durable than ordinary canes. Fine for staking Lilies. Price (if shipped from Chicago), per 100, 75c; per 1,000, $5 50; per 5,000, $25.00. (If shipped from New York), per 100, 65c; per 1,000, $5.00; per 5,000, $22 50.

Green Painted Japanese Bamboo. Neat, strong and durable; best stake on market for pot plants. Painted green they can be used by the most critical trade.

	Per 100	1000		Per 100	1000
2 feet	45c	$3 75	3 feet	80c	$7 00
2½ feet	65c	5 50			

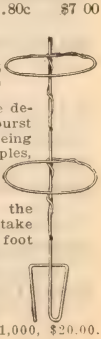
CAPE FLOWERS. Lb.

Pure White. Extra fine quality.....$1.25
Colored. Bright shades..... 1.50

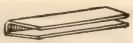
***CARNATION STAPLE,* Pillsbury's.** A clever little device for mending Carnation flowers with burst calyx. The staple is practically invisible, being made of very fine hair wire. Price, 1,000 staples, 50c.

***CARNATION SUPPORT,* Common Sense.**

The best and simplest Carnation support on the market to date. Has a 24-inch galvanized stake that will hold 1 to 4 rings. The anchor or foot holds the support erect and firm. The rings are prevented from twisting or sliding by the crimps in the stake. Write for descriptive pamphlet and prices in large quantities. Price: 2 ring supports, per 100, $2.00; per 1,000, $17.00; 3 ring supports, per 100, $2.50; per 1,000, $20.00.



CLAMP, Peerless Repair.



Simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before and will not sag or drop out. Price, per box of 100 clamps, $1.00.

CLIP, Blake's Lever. A useful little article for fastening stakes to the cross wire. They never slip, and are a great saving in both time and money. Price, $1.50 per 1000. Samples mailed free.



COTTON WADDING. ***For packing flowers, etc.***

White.....per doz. sheets, 40c; per bale $11.50
Colored (**black**) per doz. sheets, 30c; per bale 8.25



CYCAS LEAVES.

	Each.	Doz.	100.
14 to 16 inches long	$0.07	$0.60	$4.00
16 to 20 " "	.08	.70	5.00
20 to 24 " "	.09	.85	6.00
24 to 28 " "	.12	1.00	7.50
28 to 32 " "	.14	1.25	8.50
32 to 36 " "	.15	1.35	10 00
36 to 40 " "	.18	1.80	12.50
40 to 44 " "	.22	2.25	15 00



DOVES, Vaughan's Flexible.

The wings of these doves are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly, as we carry an excellent stock and give greatest care in packing. Please order by letter, indicating position. Special prices for quantity on application.

First-Class Birds. Perfect in every way; on stands. Each, $1.00; 6 for $5.50; 8 or more at the rate of $10.50 per dozen.

DUSTER, Leggett's Little Giant.

The best dry powder gun; can dust two rows at a time. Each, $5.50.



JUMBO POWDER GUN.....$0.25

CYCLONE, small size..... .10

	doz.	100	1000
FAIRY FLOWERS, Pure White	$0.20	$0.85	$7.50

FERNS; Dried.

Hartford. Per doz. packages, $3.00; packages of 1 doz.. .30
Maidenhair. Doz..... .30

FLOWER GATHERER.

Nickel-plated.....$1.00

FUMIGATORS, EUREKA. Made of Galvanized Iron.

Size.	Capacity.		Size.	Capacity.	
No. 1.	½ Peck.....	$1.25	No. 3.	½ bus.....	$2.50
No. 2.	1 Peck.....	1.75	No. 4.	¾ bus.....	3.25

FERTILIZERS.

PRICES ON FERTILIZERS ARE NET CASH.

BONE MEAL. ***Vaughan's Rose Grower.***



This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. Analysis.—Ammonia, 4½ to 5½ per cent.; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.

PRICE: F. O. B. Chicago. 5 lbs., 25c; 10 lbs., 50c; 25 lbs., 75c; 50 lbs., $1.25; 100 lbs., $2.25; 200 lbs., $3.90; 500 lbs., $9.00; 1000 lbs., $17.25; 2000 lbs., $34.00.

F. O. B. New York. 25 lbs., 75c; 50 lbs., $1.45; 100 lbs., $2.75; 200 lbs , $5.00; 500 lbs., $10.75; 1000 lbs., $20.75; 2000 lbs., $41.00.

BONE MEAL. ***Regular Grade. A good article.***

PRICE: F. O. B. Chicago. 25 lbs., 60c; 50 lbs., $1.00; 100 lbs., $1.90; 200 lbs., $3.60; 500 lbs., $8.50; 1000 lbs., $16.50; 2000 lbs., $32.50.

F. O. B. New York. 25 lbs., 75c; 50 lbs., $1.25; 100 lbs., $2.35; 200 lbs., $4.25; 500 lbs., $10.00; 1000 lbs., $19.50; 2000 lbs., $38.50.

BONE FLOUR.

Same grade of Bone as our "Rose Grower," only ground to a fine white flour. Dissolves readily, and is, therefore, very quick acting. F. O. B. Chicago: 25 lbs., 75c; 50 lbs., $1.35; 100 lbs., $2.50; 500 lbs., $11.50; 1000 lbs., $22.50. Add 50c per 100 lbs. if shipped from New York.

BONE SHAVINGS.

Lasting, and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous supply of plant food is required. Price: 5 lbs., 25c; 10 lbs., 45c; 25 lbs., 90c; 100 lbs., $3.00.

BONE, BLOOD AND POTASH.

Excellent for mixing into potting soil or as a top dressing. For potting soil use about 20 lbs. to the cubic yard of soil, and for the dressing scatter it about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for carnations, if applied by the end of October or in November. It can also be applied as a liquid manure, by using an 8-inch potful to a barrel of water. F. O. B. Chicago: Price, 25 lbs., 70c; 50 lbs., $1.25; 100 lbs., $2.40; 200 lbs., $4.60. Add 50c per 100 lbs. if shipped from New York.

CLAY'S FERTILIZER.

This valuable imported manure is especially recommended; 7 lbs., 75c; 14 lbs., $1.25; 28 lbs., $2.00; 56 lbs., $3.50; 112 lbs., $6.00. If shipped from New York, $5.50.

CATTLE MANURE, SHREDDED.

An efficient, high grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings. The advantages of this even quality and the easy way of handling the Manure, not a pound being wasted, makes it cheaper than the rough Manure, which often can be had for simply the cost of freight and loading.

PRICE. F. O. B. Chicago. 100 lbs., $1.20; 500 lbs., $5.00; 1000 lbs., $8.00; ton, $14.00.

DRIED BLOOD.

For top dressing for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants.

PRICE: F. O. B. Chicago. 5 lbs., 35c; 10 lbs., 60c; 25 lbs., $1.25; 100 lbs., $3.75.

F. O. B. New York. 5 lbs., 40c; 10 lbs., 65c; 25 lbs., $1.35; 100 lbs., $4.25.

FERTILIZERS.—Continued.

LOBOS PERUVIAN GUANO.
5 lbs., 30c; 10 lb., 50c; 25 lbs., $1.00; 100 lbs., $3.50.

HORN SHAVINGS. From a knife handle factory, fine clean shavings indispensable for use in potting soft plants. Can be used freely, with only beneficial results. Quick acting and lasting. 5 lbs., 40c; 10 lbs., 70c; 25 lbs., $1.25; 100 lbs., $4.00.

UNLEACHED HARDWOOD ASHES.
Per 100 lbs., $1.25; 500 lbs., $5.00; 1000 lbs., $9.00; ton, $17.00.

KANIT, or GERMAN POTASH SALT. Contains about 12 per cent potash. 25 lbs., 50c; 100 lbs., $1.50; 500 lbs., $6.25.

MURIATE OF POTASH.
25 lbs., $1.00; 100 lbs., $3.50; 200 lbs., $6.50; 500 lbs., $15.00.

NITRATE OF SODA or Chili Saltpeter. Nitrate of Soda is not a substitute for other manures, but we recommend it as the cheapest and best form in which to apply Nitrogen to plants. Florists who are using farm manure should continue to use it, but use Nitrate of Soda in addition, as a liquid, at rate of 1 ounce to 2 gallons of water. 10 lbs., 60c; 25 lbs., $1.25; 100 lbs., 3.50; original sack (220 lbs.), $7.25; 500 lbs., $15.75.

SHEEP MANURE, Vaughan's Pulverized. Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may, therefore, be certain of uniform results. The manure we supply is not adulterated, nor has it lost its strength in any way.

PRICE F. O. B. CHICAGO. 25 lbs., 40c; 50 lbs., 70c; 100 lbs., $1.25; 500 lbs., $4.50; 1000 lbs., $8.50; 2000 lbs., $16.00.

F. O. B. New York. 25 lbs., 60c; 50 lbs., 90c; 100 lbs., $1.85; 500 lbs., $7.50; 1000 lbs., $14.00; 2000 lbs., $27.00.

SULPHATE OF POTASH. 25 lbs., $1.10; 50 lbs., $2.00; 100 lbs., $3.75; 200 lbs., $7.00; 500 lbs., $16.50.

SULPHATE OF AMMONIA. Used for its Nitrogen. A very desirable fertilizer for all plants in which a large leaf development or rapid growth is desired. Use one pound to 50 square feet of ground or bench, or a tablespoonful to a bushel of soil, or 3 gallons of water. 5 lbs., 60c; 10 lbs., $1.10; 25 lbs., $1.75; 100 lbs., $6.50.

VAUGHAN'S LAWN AND GARDEN FERTILIZER.
Put up in neat packages and bags.

PRICE F. O. B. Chicago. 25 lbs., 85c; 50 lbs., $1.50; 100 lbs., $2.50; 200 lbs., $4.50; 500 lbs., $10.00; 1000 lbs., $19.50; 2000 lbs., $38.50.

F. O. B. New York. 25 lbs., 95c; 50 lbs., $1.75; 100 lbs., $2.95; 200 lbs., $5.50; 500 lbs., $11.75; 1000 lbs., $23.00; 2000 lbs., $45.00.

If put up in 5 and 10 lb. packages, our price per 100 lbs. is $3.25.

Vaughan's CONCENTRATED FLOWER FOOD.



Handsome packages, with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store.

F. o. b. Chicago only: ¼-lb. packages, each, 12c; doz., $1.15; box, 2 doz., $2.10.

1-lb. packages, each, 20c; doz., $2.00; box, 2 doz., $3.75.

BOWKER'S PLANT FOOD.
½-lb. package, each, 12c; doz., $1.15; box, 2 doz., $2.10.
1-lb. package, each, 20c; doz., $2.15; box, 2 doz., $4.10.

GARDEN LINE. Per 100 ft., 50c; by mail, 60c; 1,000 ft., $4.50.



GARDEN LINE REEL, each.....60c.

GRAFTING WAX. Per ¼-lb. bar. 12c; ½-lb. bar, 20c; 1-lb, 35c. If by mail add 16c. per pound.

GRASS HOOKS. English riveted back. Each, 50c.

GLAZING TOOLS AND MATERIALS.



MASTICA MACHINE. DIAMOND GLASS CUTTER. PUTTY BULB.

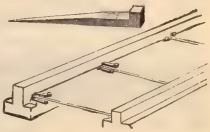
GLAZING POINTS, Vaughan's Perfection.

NO RIGHTS OR LEFTS.

No. 2. Large single thick glass.
No. 2½. Double thick, for greenhouses and skylights.
Price: Per box of 1,000, 55c.; by mail, 70c; in lots of 5,000, by express, 50c. per 1,000.
Pincers or pliers for same 50c; postpaid, 65c.



SIEBERT'S IMPROVED.



Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes; First, it gives a good surface and makes it very easy to drive with a chisel; Second, the point is very easily pulled out when repairing greenhouse roof. They are made in two sizes, ⅝ and ⅞-inch long, and are put up in 1 pound packages.
Price: Per lb., 40c; 5 lbs., $1.85; 20 lbs., $7.00.
There are over 1,500 points in a pound package of ⅝.
There are over 1,000 points in a pound package of ⅞.

MODEL GLAZING POINTS. Per 1,000.....$0.40

MASTICA for glazing greenhouses.
The use of "Mastica" avoids the necessity of repeatedly re-glazing the houses, saving much time and expense. With "Mastica" can bed in or use outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price, Per gal., $1.25; 6 gals., $7.00; 10 gals., $11.25; 22 gals., $23.40.

MASTICA MACHINE. Each, $1.25; 5 for $5.50.

GLAZING PUTTY. Twemlow's Old English.
By using this putty, greenhouses can be glazed in half the time and for less money than if ordinary putty is used. It will take five gallons to glaze a house 100x20 feet at a cost of $6.00, against 200 lbs. ordinary putty which will cost about $7.00. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights. Per gallon, $1.45; 5 gallons, $7.00; 10 gallons, $14.00; 25 gallons, $31.25.

PUTTY BULB. Scollay.
A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each 90c; 3 for $2.55; doz., $9.50. If by mail, add 10c. each for postage.

PAINT, Hammond's Greenhouse White.
This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., $1.90; 2 gals., $3.75; 3 gals., $5.65; 5 gals., $9.15; 10 gals., $18.30.

DIAMOND GLASS CUTTER. With guide wheel. Each, $3.00.

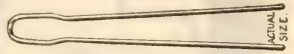
GLASS CUTTER AND GLAZING TOOL. Doz., 60c; each, 7c.

PUTTY KNIFE. No. 120. A very good tool. Each, 25c; 3 for 65c.

GREEN, MOUNT BEACON.
For shading greenhouses. Per gallon, $1.35; 5 gallons, $6.25.

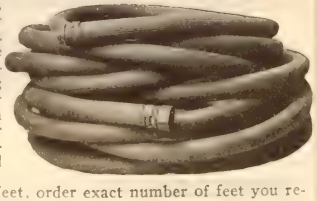
GRASSES, Bromus Brizaeformis. Used in wreaths, bouquets, etc. Sunbleached. Large, per lb., 35c; 10 lbs., $3.00. Colored. Per lb., 60c.

GREENING PINS.
Adapted for pinning on galax leaves, dagger or fancy ferns, sheet moss, etc. Indispensable in the making up of funeral designs, baskets or any frame where moss is used as a filling. $1.50 per box of about 11,000.



RUBBER HOSE, ETC.

ELECTRIC, NON-KINKABLE.
A brand of hose, manufactured especially for greenhouse use. The inner tube is made of the best quality rubber and is very strong; the jacket of canvas or duck is mixed in such a way with the outer cover that it is extremely pliable and will not kink or crack.



Comes in reels of 500 feet, order exact number of feet you require. We can cut in any length.

Price ¾ or ½ inch.

1 to 24 feet..... 20c per ft.	50 to 99 feet.... 18c per ft.
25 to 49 feet..... 19c per ft.	100 to 400 feet.... 17c per ft.

Couplings free; sample mailed free if desired.

FLEXO. Sold by us for a number of years, and always found satisfactory. We are headquarters for this hose and can supply in any length.

Price ¾ or ½ inch.

1 to 24 feet..... 19c per ft.	50 to 99 feet.. 17c per ft.
25 to 49 feet..... 18c per ft.	100 to 400 feet.. 16½c per ft.

Standard Couplings free with 25 feet or over.

BLACK RUBBER. ¾ inch. Standard grade of hose with good wearing quality. Coupled in 50-ft. lengths, $6.50; 100-ft., $12.00.

HOSE COUPLER, "The Snap."
A new and simple coupling that will become very popular with every florist. Similar to the well known "Acme," it is just as easy to operate, has a stationary washer which cannot fall out.





No. 1. No. 2. No. 3 No. 4. No. 5.

No. 1.—Screws on to hydrant or old threaded coupling, use with No. 2 or 4 in connecting hose. Each, 20c; doz., $2.00.

No. 2.—Screws into faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever connection, No. 1 or No. 5. Can also be screwed into old threaded coupling. Each, 12c; doz., $1.00.

No. 3, Gooseneck, screws into the old threaded coupling. Most useful at the hydrant. Each, 15c; doz., $1.25.

No. 4, Corrugated, for insertion directly in the hose. Use with No. 5 for connecting hose. Each, 12c; doz., $1.00.

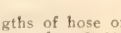
No. 5, Corrugated, for insertion in the hose. Use with **No. 4** for connecting hose. Each, 20c; doz., $2.25.

Common, for ½ or ¾-in. hose. Each, 10c; doz., $1.00. 1-in. Each, 15c; doz., $1.50.

HOSE REDUCERS. For connecting two lengths of hose of different diameter, 1 inch to ¾ inch, each, 30c; doz., $3.00; ¾ inch to ½ inch, each, 18c; doz., $1.75.

HOSE CLAMPS. for ¾ inch hose, each, 7c; doz., 65c.

HOSE MENDER, The Cooper.



It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. Price: For ½ or ¾ inch hose, each, 8c; 4 for 25c; doz., 75c; by mail, 90c. 1-inch hose, each, 10c; dozen, $1.00.

HOSE MENDERS, Iron. ¾ inch. Each, 5c; doz., 45c; gross, $4.00.

HOSE NOZZLE.



"Gem."—Throwing all variations, from fine spray to stream. Each, 50c.



"Standard."—With 2-inch spray, 80c; with 2½-inch spray, $1.00.

Boston Rose Spray.—Brass. ¾-inch hose. State whether coarse or fine spray is wanted. Each, 50c; by mail, 60c.

Bordeaux Spray Nozzle.—For spraying insecticides; ½-inch hose. Each, 75c; by mail, 80c.

The Wittbold.—The spray is fan shaped and can be changed instantly into a heavy stream or fine mist by simply moving a slide which is controlled by the hand that holds the hose. Also used as a Lawn or Garden Sprinkler. Each, $1.00.



HOSE STRAPS, Coldwell. Nos. 4, 6 and 8. Doz., 15c.

HOSE WASHERS.
¾-in. Doz., 7c; gross, 60c.

HYACINTH GLASSES.



Tye Shape



Tall American, in four distinct colors. $1.25 per dozen; 3 dozen, $3.45.

Tye Shape. These are preferred by some to the ordinary tall. Per doz., $1.45; 3 dozen for $4.00.

IMMORTELLES If shipped from New York we will allow $1.00 per full case of 125 bunches.

Colored White, Purple, Bright Scarlet, Pink, Blue, Light Green, bunch 25c, 3 bunches 70c, doz. $2.50, 50 bunches $8.50; 100 bunches $16.00, case of 125 bunches $18.75.

Natural (Yellow) bunch 20c, doz. $2.00, 50 bunches $7.50, 100 bunches $14.00, case of 125 bunches $16.25.

INSECT DESTROYERS

Liquid Insecticides cannot be sent by mail.

ANT EXTERMINATOR A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box 25c, by mail 35c; smaller size 15c.

APHINE 1 pint 65c, 1 quart $1.00, 1 gallon $2.50.

ARSENATE OF LEAD.
The latest and best known insecticide for all Leaf Eating Insects. It adheres to the foliage for weeks, thus doing away with repeated re-sprayings. There is absolutely no danger of burning or scorching the leaves. Lb., 25c; 5 lbs., $1.00; 12½ lbs., $2.25; 25 lbs., $3.75; 100 lbs., $14.00.

BORDEAUX MIXTURE. (Dry.)
The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 25c; postpaid, 40c; 5 lbs., 85c; 28-lb. kegs, $4.50.

BORDEAUX MIXTURE. (Liquid.)
Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 40c; 1 gal., $1.00; 5 gals., $4.50.

FIR TREE OIL.
A remedy of merit for greenhouse and house plants, especially for mealy bug, scale, red spider, black and green aphis, thrip, lice, worms and slugs. Small bottle, 25c; ½ pt., 35c; pt., 60c; qt., $1.00; gal., $3.50.

FIR TREE OIL SOAP.
For thrip, red spider, black and green fly, mealy bugs, worms, slugs. Per ½-lb. tin, 25c; by mail, 35c; 2-lb. tin, 75c.

FLOWERS OF SULPHUR.
Lb., 8c; 10 lbs., 60c; 50 lbs., $2.00; 100 lbs., $3.90.

GRAPE DUST.
Excellent for the prevention and destruction of mildew on plants. Per lb., 10c; 5 lbs., 35c; 10 lbs., 50c.

HELLEBORE POWDERED, WHITE.
Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 20c; 5 lbs., 90c; 10 lbs., $1.70.

LEMON OIL.
Destroys mealy bug, scale, thrip, red spider, etc. ½ pt., 25c; pt., 40c; qt., 75c; ½ gal., $1.25; gal., $2.00; 5 gals., $9.00.

INSECTICIDES—Continued.

HORICUM.

Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventative and cure for San Jose scale. Per gal., $1.00; 5 gals., $4.50.

KEROSENE EMULSION.

One of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphis, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 1-quart can, 40c; 1 gal., $1.00; 5-gallon can, $4.50.

"NICO-FUME." A Tobacco Paper for Fumigating.

Paper saturated with high strength Nicotine is undoubtedly the best and easiest possible method of fumigation. **"Nico-Fume"** is not only made of the strongest extract of Tobacco and evenly distributed on the paper, but it is put up in friction top tins so that it is not possible for the Nicotine to evaporate. Full directions with every package. Price: 24 sheets, 75c; 144 sheets, $3.50; 288, $6.50; 12-2 gross tins, $66.30. Special rates to large consumers.

NICO-FUME LIQUID. One of the best compounds on the market. Contains 40 per cent Nicotine, and is sold at a very low price.

¼ pt., sufficient for 8,000 cubic feet of space.....$0.50
1 pt., sufficient for 32,000 cubic feet of space..... 1.50
½ gallon 5.50
Per gallon, $10.50; 5 gallons, $47.25; 10 gallons, $89.25.

NICOTICIDE. Fumigating compound for killing all kinds of insects on Plants in greenhouses and frames. 4 oz., 70c; ½ pt., $1.25; 1 pt., $2.50; gallon, $15.00.

Fumigators for above, each, 50c.

NIKOTEEN. Use same as Nicoticide. Pt., $1.50; 3 pts., $4.25. Per original case, 10 pts., $12.50.

PARIS GREEN.

A poisonous insecticide in powder form, for insects which chew. When applied as a powder use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime. ½ lb., 18c; per lb., 30c; 5 lbs., $1.40; 14 lbs., $3.65.

PERSIAN INSECT POWDER. Lb. 40c., by mail, 55c.

"ROSE-LEAF" INSECTICIDE. Extract of Tobacco.

Pint can.....$0.30 1-gallon can.....$1.25
Quart can..... .50 5-gallon can..... 4.25

SLUG SHOT, Hammond's.

Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price: 5-lb. package, 30c; 25 to 50 lbs. at 4¾c. per lb. By barrelful, in bulk, 250 lbs., $9.35 on cars.

SLUG SHOT DUSTER. Large size, 35c each; small size, 25c each.

SOLUTION OF COPPER. For use on trees, vines, or vegetables affected with rot, blight or scab. Per pt., 35c; qt., 60c.

SULPHO TOBACCO SOAP. One of the best remedies for green fly on roses. Per ½-lb. box, 20c; by mail, 25c. Doz., $2.00; 2-oz. package, each, 8c; doz., 85c. A splendid article for retailing; sells at 10c and 25c per package.

THRIP JUICE. Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pt., 65c.



TOBACCO STEMS. These prices subject to change without notice, on account of the uncertain supply.

100 lbs.....$ 1.50
500 lbs..... 6.25
1000 lbs..... 10.75

TOBAKINE. High strength Nicotine preparation. ¼ pt., 60c; ½ pt., $1.10; 1 pt., $2.00; ½ gallon, $7.75; 1 gallon, $15.00.

TOBACCO DUST. Florist grade.

Fine dark powder of high strength, and will do the work. 5 lbs., 25c; 10 lbs., 40c; 100 lbs., $2.50.

TOBACCO DUST. Fine black stuff.

5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.00; 100 lbs., $3.25.

TOBACCO DUST. Regular Grade.

5 lbs., 20c; 10 lbs., 35c; 100 lbs., $2.00.

TOBACCO DUST. (Fumigating kind).

Can be lighted with a match or hot iron, and will smoulder until entirely consumed, throwing off a heavy smoke, which is sure death to insect life. 5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.00; 100 lbs., $3.25.

FISH-OIL SOAP. Commonly known as Whale-Oil.

Makes an excellent wash for trees and plants where insects and eggs affect the bark, including the San Jose scale; is also used for smearing on trees to prevent worms crawling up. Lb., 15c; 2 lbs., 25c; 5 lbs., 50c.

WILSON'S PLANT OIL. Insecticide and Plant Renovator.

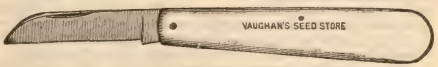
Recommended especially as preventative of scale. ½ pt., 25c; pt., 40c; qt., 75c; ½ gal., $1.25; gal., $2.00.

X. L. ALL-LIQUID INSECTICIDE.

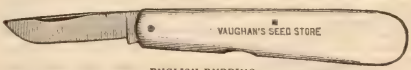
English preparation, purely nicotine. For spraying. Sure cure for white fly, also mealy bug, red spider, etc. Price, ½ gal., $2.00; 1 gal., $3.75.



VAUGHAN'S FLORIST PROPAGATING



ENGLISH PROPAGATING.



ENGLISH BUDDING.



GERMAN BUDDING.

KNIVES.

	Each.
Asparagus.—American	$0.35
Budding (715B)—Imported, black handle, ivory tip	.90
Vaughan's English (716 I)—Ivory handle. Per doz. $14.00	1.25
Propagating—Vaughan's English(713 I)—Ivory handle... Per doz, $14.00	1.25
Vaughan's Florist—3 for $2.10; 12 for $8.00	.75
English Style (727W)—White handle, brass caps, two-bladed (budding and propagating)	1.25
Beech handle, budding, with stationary blade	.25
Pruning—English Stag Handle No. 1	1.10
Nurserymen's Heavy Pruner—No. 099	.85
German, extra strong	.60
Two-Bladed, stag handle, with pruning and budding blade	1.25
Putty Knife.—No. 120; a very good tool. 3 for 65 cents	.25

LABELS, POT AND TREE.

We carry the best quality of Wooden Labels made in this country. They are smooth, strong and neat.

POT LABELS. **In lots of 5,000 we allow a discount of 5 per cent.**

	Per 1000 Plain.	Painted.
Wooden, 4-in., plain..10,000, $5.00..	$0.55	
" 4 "painted, 10,000, 6.50..		$0.75
" 5 "	.80	1.00
" 6 "	.90	1.15
" 8 "	3.00	3.60
" 8 "narrow, ⅝ in		2.80
" 10 "	3.75	4.50
" 10 "narrow, ⅝ in		3.50
" 12 "	4.75	5.50



TREE LABELS.

	Per 1,000. Plain.	Painted.
" 3½ in. notched	$0.55	$0.75
" 3½ " iron wired	.85	1.00
" 3½ " copper wired	1.10	1.25

COPPER LABELS.

Wired, indestructible. Per 100, $1.00; larger size, per 100, $1.35. (See under "P" for Indelible Pencil.)

GLASS TUBES, flat, for labels. Per doz., 25c; per 100, $2.00.

ALUMINUM TREE LABELS.

For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3¼ inches long, 1 inch wide. Price: per 100, $2.00; 1000 for $18.00.

LEAF MOLD, for ferns etc; clean stock. 6 bbls., $9.60; per bbl., $1.80



IMMORTELLE LETTERING. Purple.
Price per 4-yard packages, 90c; 6 packages of 4-yards each, $5.00.

LETTERS AND FIGURES. 1½ or 2 ins. in length, 3c. each; 100, $2.50.

BOSTON FLORIST'S Letters and Figures
Patent fasteners with each letter; 1½ and 2 inches. Per 100, $2.00.

BOSTON SCRIPT LETTERS. Neatest ever made. Can supply the following words: Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend. Price: per letter, each, 3c.

FELT LETTERS. Purple. For pasting on ribbon of any kind. Used when letters of other make are not available. 1-inch, per 100, 75c; in less than 100 lots, 1c per letter.

GILT RIBBON LETTERS. Gummed, easily applied. One-inch size, per 100, $1.00; ¾-inch size, per 100, 75c.

CHENILLE LETTERING. **Silk**—Purple, scarlet, pink, light blue, yellow and white, at 75c per pkge. of 12 yds; $7.50 per doz pkgs.
Worsted, Large—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards, 30c; per gross, $2.25.
Worsted, Small—Same colors, 12 yards, 25c; gross, $2.00.
Twisted Chenille, Large—Any size, 12 yards, 30c; gross, $2.25.

MASTICA. (See under Glazing Materials.)

MATCH STICKS. Either natural wood or dyed green. 5-inch, 50c; 12-inch, 75c; 18-inch, $1.00 per 1000.

MATTING, PORTO RICO. These artistic mattings used for decorating all blooming plants.
Solid Colors, each, 20c; per doz., $1.80.
Plain, Fancy Striped and Figured, each, 25c; doz., $2.50.

MOLE TRAPS, REDDICKS. Each, 75c; Out O'Sight, 85c.

MATS. **Burlap-lined,** waste wool and cotton, quilted, size A, 40x76 inches, 90c each, doz. $10.00; size B, 76x76 inches, $1.35 each, doz. $14.50. **Duck,** same as above, waterproofed duck on one side, size C, 40x76 inches, $1.40 each, per doz. $15.00; size D, 76x76 inches, $1.85; per doz., $19.50.
Rattan, Singapore Fibre, 6 ft. 2 in. by 6 ft., ea., $2.40; 6, $13.50.

MOSS. **French Green,** square pkgs. Pkg., 10c; doz., 70c; 100, $5.00.
Sheet Moss. Thin; for windows and baskets. Sack, $1.50.

PAINT. **Hammond's Greenhouse White.** Gal., $1.90.

PAMPAS PLUMES.
Natural. 29 to 32 ins. 1,000, $25.00; 250, $6.50; 100, $2.75; doz., 50c. 18 to 24 ins.—1,000, $13.00; 250, $3.50; 100, $1.75; doz., 30c.
Colored. Red, Green, Yellow, Purple, Blue and Pink. First size about 27 inches. Per 100, $6.00; per doz., 75c.

PAPER.
Manilla Tissue. Regular grade, 24x36 inches, ream (400 sheets) 55c, 10 reams (4000 sheets) $5.00.
Florists' Tissue, American Beauty. 24x36 inches, ream (400 sheets) 60c; 10 reams (4000 sheets) $5.50.
White Tissue. 24x36 inches, 4000 sheets, $10.50; 2000 sheets, $5.50; 400 sheets, $1.20.
Waxed Manilla. 24x36 thin; 100 sheets, 40c; 400, $1.40.
White Wax. Medium, 24x36 inches; 100 sheets, 50c; 400 sheets, $1.65.
Green Wax. Beautiful shade light green; 24x36 ins.; 100 sheets, 70c; 400 sheets, $2.00.
White Wax. On rolls; best quality paper. Three sizes: 18 ins., approx. wgt. 45 lbs. 24 ins., approx. wgt. 50 lbs. 30 ins. approx. wgt. 60 lbs. Price per lb., 15c; rolls weighed as sent
Waterproof Crepe Paper. In green, pink, lavender, yellow and purple; per roll, 25c; 12 rolls, $2.50.

PEAT. **Indiana or Muck Peat.** For Azaleas, Rhododendrons; etc., 3 bbls., $5.25; barrel, $2.00.
Orchid. (Fern roots); best quality. Bbl., $2.25; 3 bbls., $6.00.

PENCILS. **Indelible.** For marking labels. Ea., 10c; doz., $1.00.

PINS. **Florist.** Indispensable. Glass heads in black and white. Put up in boxes of 1,000, assorted or all of one kind.

1	1½	2	2½	3	3½	4	inches.
$0.50	$0.75	$1.00	$1.25	$1.50	$1.75	$2.00	per 1,000

PLANT BED CLOTH.



A substantial substitute for glass and, being light, can be easily and safely shipped to sections of the country where it would be impossible to send sash.

Medium. 20 yards and up, per yard, 10c; 60 yards and up, per yard, 9c.

Heavy. 20 yards and up, per yard, 14c; 60 yards and up, per yards, 12½c.
We do not sell less than 20 yards of a kind; it comes in 40 and 60-yard lengths. Samples on application.

PLANT STAKES.

Wooden, Green. Handsome and convenient for Gladiolus, etc.

	Per 100.		Per 100.
Light, 1½ feet	$1.00	Light, 4 feet	$5.50
Light, 2 feet	1.65	Light, 5 feet	6.25
Light, 2½ feet	2.50	Heavy, 3 feet	5.50
Light, 3 feet	3.20	Heavy, 4 feet	7.00
Light, 3½ feet	3.95	Heavy, 5 feet	9.00

Galvanized Steel Wire. Prices subject to change without notice. Write for latest quotations on quantities. Far superior to wooden stakes and practically indestructible.

No. 9 Wire	100	1000	No. 8 Wire	100	1000
1½ feet	$0.40	$2.80	3½ feet	$1.00	$7.50
2 feet	.50	3.50	4 feet	1.15	8.50
2½ feet	.60	4.65	5 feet	1.25	10.50
3 feet	.75	6.25			

See also under Cane Stakes.

PLANT STANDS.



The Sabin. Best and simplest plant stands on the market. The stand is thirty inches high and can be raised to fifty-four inches in height and is strong enough to carry 200 pounds. Holder will take a six or ten-inch pot, as the sides are made of the best spring steel; plant can be tilted at any angle. Each $2.00; per doz., $18.00.

The Whitnall. The special merits of this stand may be briefly enumerated as follows: The three feet cause it to stand firmly on a carpet or uneven floor. The upright is of three parts telescoped, being easily adjusted to various heights, fastened by means of thumb screws which are well made. The top flange will hold any ordinary pot upright, or by using the four-pronged crotch attachment, a pot can be placed on its side at two different angles; a very useful contrivance for temporary decoration. 1 stand, $1.50; 3 stands, $4.00; 6 stands, $7.50; 12 stands, $14.00.

ROLLING STANDS.

These are made of wood fibre and are used for heavy plants. Mounted on castors can be readily moved about.

	Each.	Doz.		Each.	Doz.
12 inch	$0.70	$6.00	18 inch	$1.10	$9.85
14 inch	.80	7.25	20 inch	1.35	11.75
16 inch	1.00	8.80	22 inch	1.65	14.75

POT HANGER, KRAMER'S.



The neatest, simplest, most convenient and only practical device for converting ordinary flower pots into hanging baskets. They fit all standard made pots from 2 to 10 inches in diameter. Price with wire chain, as shown in cut, $1.00 per dozen, by express. Sample dozen, by mail, $1.25.

PUTTY BULB.

Each 90c; 3 for $2.55; doz., $9.50.
Twemlow's Glazing Putty. Gallon, $1.45; 5 gals., $7.00; 10 gals., $14.00; 25 gals., $31.25.

SPRAY PUMP.

Little Giant Brass. With fine, coarse and solid stream nozzles, for spraying insecticides. Malleable foot rest. Each.....$3.50
8-foot extension rod for same..... .50

Little Giant Brass. Same as above, but with lever handle, and fitted with Bordeaux nozzle, for whitewashing. Each.....$4.25

The Kinney. Each..... 2.00

FLOWER POTS.

Orders shipped from Chicago will be filled with **White Pots,** while from New York they will be **Red.** On orders for less than $10.00, we charge for cartage and packing. F. O. B. New York or Chicago.

STANDARD FLOWER POTS.

Size Inch.	f.o.b. New York. Per 100	Per 1000	f.o.b. Chicago. Per 100	Per 1000
2 inch	$0.40	$4.50	$0.40	$3.50
2x2½ inch rose	.65	6.00	.45	3.80
2½ inch	.65	6.00	.50	4.00
3 inch	.90	8.50	.65	5.25
3½ inch	.90	9.00	.80	6.00
4 inch	1.10	11.00	.90	8.25
4½ inch	1.50	13.00	1.25	9.50
5 inch	2.75	.....	1.75	14.50
6 inch	3.50	.....	2.75	22.50
7 inch	5.50	.....	5.00	.....
8 inch	8.00	.....	7.50	.....
9 inch	11.00	.....	10.00	.....
10 inch	13.75	.....	14.25	.....
12 inch	20.00	.....	22.50	.....

RED FLOWER POTS.

F. O. B. Chicago only. We can only supply in original crates which we cannot break. When ordering from Chicago be sure to state if Red or White Pots are wanted, as otherwise we send White.

	No. of pots in crate.				No. of pots in crate.		
2 in.	1500	$3.75	per 1000	6 in.	100	$3.35	per 100
2½ in.	1000	5.50	per 1000	7 in.	75	5.20	per 100
3 in.	500	8.00	per 1000	8 in.	50	8.00	per 100
4 in.	250	1.15	per 100	10 in.	12	18.00	per 100
5 in.	200	2.00	per 100	12 in.	10	30.00	per 100

AZALEA POTS, ALSO SUITABLE FOR BOSTON FERNS.



	Per 100.		Per 100.
6 inch	$ 3.00	9 inch	$11.00
7 inch	5.00	10 inch	16.00
8 inch	8.00	12 inch	24.00

BULB OR FERN PANS.

	Doz.	100.		Doz.	100.
5 inch	$0.35	$2.00	8 inch	$1.00	$ 6.50
6 inch	.50	3.00	10 inch	1.80	13.50
7 inch	.70	4.50	12 inch	2.50	19.00

SAUCERS.

	Each.	100.		100.
4 inch	$1.00		8 inch	$3.00
5 inch	1.25		9 inch	4.00
6 inch	1.75		10 inch	5.00
7 inch	2.25		12 inch	8.00

EARTHENWARE HANGING BASKETS, Terra Cotta.



Ornamented, with saucer attached.	Each.	Doz.
7 inch	$0.10	$1.00
8 inch	$15	1.60
9 inch	.18	1.90
10 inch	.30	3.00
12 inch	.40	4.20

NEPONSET PAPER FLOWER POTS.



The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.

Size, inch	Per 100	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago	Original crates hold	Gross wt. of 1000 pots about
2¼	$0.30	$2.20	$2.35	1000	20 lbs.
2½	.35	2.40	2.55	1000	23 lbs.
3	.50	3 70	3.85	1000	34 lbs.
3½	.60	5.15	5.35	1000	45 lbs.
4	.85	6.90	7.25	500	76 lbs.
5	1.20	10.25	10.75	500	100 lbs.
6	1.65	14.35	15.00	500	150 lbs.

RAFFIA.

Prices subject to market fluctuations.

Natural, Regular Grade, f. o. b. Chicago: lb., 20c; 10 lbs., $1.50; 100 lbs., $11.00; full bale lots, per 100 lbs., $8.50; shipped from New York, 50c per 100 lbs. less.

Natural, Florists' Grade, f. o. b. Chicago: lb., 25c; 10 lbs., $1.80; 100 lbs., $12.00; full bale lots, per 100 lbs., $9.50; shipped from New York, 50c per 100 lbs. less.

Dyed—(Used for basket work in schools); Red, yellow, orange, green, olive, black, blue. Per lb., 35c; 5 lbs. at 33c; 100 lbs. at 25c; sample on application.

REEDS.

	per lb.		per lb.
Size, No. 1, in 1 lb. lots	$0.80	In 5 lb. lots	$0.75
Size, No. 2, in 1 lb. lots	.50	In 5 lb. lots	.45
Size, 3 and 4, 1 lb. lots	.45	In 5 lb. lots	.40
Size, No. 5, in 1 lb. lots	.40	In 5 lb. lots	.35
Size, No. 6, in 1 lb. lots	.37	In 5 lb. lots	.33
Size, No. 8, in 1 lb. lots	28	In 5 lb. lots	.25

RIBBONS.



We offer only the best grades for Florists' use. Prices are per bolt of 10 yards each.

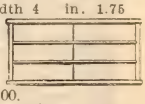
No. 1 Baby Ribbon. Any color. Spool of 50 yards 35c, per doz. $4.00; 10 yards, 15c.

Chiffon, all shades. In bolts of 30 to 40 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, 4c; 6-inch, per yard, 5c; 10-inch, per yard, 8½c.

Dotted Chiffon, all shades.—In bolts of 30 to 40 yards. Sold only in original bolts. Four-inch, per yard, 6c; 6-inch, per yard, 7c; 10-inch, per yard, 12c

Taffeta. Heavy Grade, Brilliant.		Satin Taffeta. All Silk.	
No. 12, width 2 in.	$0.80	No. 12, width 1⅞ in.	$1.00
No. 16, width 2¼ in.	.95	No. 16, width 2¼ in.	1.10
No. 22, width 2¾ in.	1.10	No. 22, width 2¾ in.	1.15
No. 40, width 3 in.	1.25	No. 40, width 3 in.	1.35
No. 60, width 3⅝ in.	1.45	No. 60, width 3⅝ in.	1.60
No. 80, width 4 in.	1.75	No. 80, width 4 in.	1.75

SASH, Hot Bed, Unglazed.



The prices we quote are for sash made of No. 1 Norway pine.

Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass. Each, $1.30; 3 for $3.80; 12 for $15.00.

Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each, $1.45; 3 for $4.30; 12 for $16.80.

SAWS. *Double-Edged Pruning.*

Holes are provided in the handle for attaching to a pole 16-inch, 75c; 18-inch, 85c; 20 inch, $1.00.

Vaughan's Perfection Pruning.



Made of best steel with adjustable blade, so any branch can be easily removed and close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. The best saw on the market. Each, $1.35; 3 for $3.90. Extra blades, 25c.

SHEARS, German Pruning.

Solid Steel, 5½ in., 85c; 6½ in., 90c; 7½ in., $1.10; 8½ in., $1.30; 9½ in., $1.40. Extra springs, each, 15c.

Levin's Improved. Most powerful shears made. Each, 50c.

California Pruning Shears. Our best grade, extra strong, with double brass springs and one extra blade, 8 inch. Each, $2.25.

Grass Shears. Flat, on two wheels; long handle. Each, $2.75.

Border. Long handle, 9 inch, $2.25; with wheel, $2.50.

Grass. With thumb guard, for trimming around beds. Each, 35c.



Hedge. Best imported. 8 inch, $1.25; notched, $1.40; 9 inch, $1.50; notched, $1.65; 10 inch, $1.75; notched, $1.90.

Buckeye Pruner. Light; 26 inch handle. Each, $1.25.

Clyde Draw-Cut Pruner. Extra strong, long handle, $2.25.

Improved Wire. For cutting annealed wire. Each, 85c; 3 for $2.40.

SIEVES.



Medium, 18 inches in diameter; all sizes from ⅛ inch to ¾ inch mesh. Each, $1.00.

Heavy, same size and diameter as above. Each, $1.25.

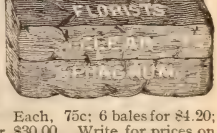
SOD CRUSHER.



No. 1 Machine. Total height, 46 inches; size of roll, 6x21 inches, suitable for 5,000 feet or less of glass. **Each, $10.50.**

No. 2 Machine. Total height, 46 inches; size of roll, 6x42; suitable for large establishment. **Each, $15.50.**

SPHAGNUM FOR FLORISTS.



Burlap Bales. Standard size bales good clean moss. Each, $1.00, 6 bales for $5.00, 12 bales $9.00. F. o. b. New York, bale, $1.50; 6 bales for $6.50. Write for prices in larger lots.

Wired Bales. For packing, etc. Each, 75c; 6 bales for $4.20; 25 bales for $16.25; 50 bales for $30.00. Write for prices on larger quantities. F. o. b. Chicago only.

SPRAYERS.



Success Spray Pump. Excellent for use in gardens, greenhouses and orchards; also for whitewashing and spraying poultry houses; fitted with a Bordeaux nozzle, and can be changed from a solid stream to a spray. It is double action and has a large air chamber, which throws an absolutely continuous stream, solid or in fine spray. We consider it one of the best pumps made for the money.
Price, complete **$4.50**



Mastin Compressed Air Sprayer. The Mastin Automatic Spraying Machine may be filled to within six inches of the top. A few strokes of the pump will give sufficient force to empty the machine. The pump is provided with an automatic mixing device, which keeps the solution in the tank well stirred up, resulting in a spray carrying the same strength of solution from start to finish. The sealing or locking device securing the pump in the tank is simplicity itself, sealing the machine perfectly, with the minimum of time and labor. The Spray Nozzle will produce a spray that is truly **mist-like.**
Price—3-gallon galvanized steel tank, brass pump and connections, three feet of hose, spray cock, two spray nozzles, shoulder straps, complete **$6.50**
Same in brass, complete **8.50**



Auto Spray. Eight to ten strokes of the plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. The "Auto Spray" has been improved by the addition of the "Auto Pop" shown in illustration. Briefly described the "Auto Pop" is an automatic valve, which is closed by the air pressure used to operate the "Auto Spray." In operation a lever is moved by simply closing the hand, thus opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically; hence the spray is in perfect control.
Price; Galvanized iron reservoir, $4.50; with Auto Pop, $5.40; solid copper reservoir, $6.75; with Auto Pop, $7.65. Brass Extension Rod, in 2-foot lengths, each, 35c; Galvanized Extension Rod; in 2-foot lengths, 25c.



Paragon Sprayers Save time and material. Will not clog. All parts of the machine are made of the best material. The reservoir is made of heavy galvanized iron. All essential fittings and valves are made of brass, making it very strong and durable. The body of the pump is cast iron, well ribbed to prevent breakage. The screen is of heavy perforated brass and will last many years.
No. 0. 3 gallons, 5 feet hose, extension pipe and 2 spray nozzles, **$7.00.**
No. 1. 5 gallons, 5 feet hose, extension pipe and 2 spray nozzles, **$10.00.**
No. 3. 12 gallons, mounted on a 2-wheel frame, 10 feet hose, extension pipe and 2 spray nozzles, **$15.00.**



Ferguson's Combination Sprayer and Syringe. 3 Roses. Made of Brass. The three different roses that go with each sprayer make it possible to either Water, Spray or Syringe at will, by simply adjusting whichever rose is desired. Splendid for syringing under the foliage of plants, where force is needed to keep down red spider, etc. Has ¼-in. connection. **Each, $3.50.**

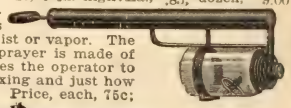
PNEUMATIC SPRAYER. A compressed air hand sprayer enabling the operator to spray with one-half the labor the ordinary sprayer requires. Will throw a fine mist, and can be used with advantage in applying insecticides, etc. 1-quart size, Galvanized Tank. **Each, $1.00**
Brass Tank ..... **Each, 1.75**



SPRINKLERS.



Scollay's Rubber. None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market.
Large size, 6 inches high..... Each, $0.85; dozen, $9.00
Medium size, 5 inches high... Each, .65; dozen, 5.50
Small size, 4½ inches high... Each, .50; dozen, 4.50
Angle Neck, large size, 6 in. high. Ea., .85; dozen, 9.00



The Lowell. For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see ingredients mixing and just how they are working. Price, each, 75c; 3 for $2.00.

SYRINGES.

	Each.
Brass, No. 0. Length, 12½ in.; 15-16 in. in diam...	$2.00
No. B. Larger; 13½ in. long, 1 3-16 in. in diam.....	2.50
No. C. 14½ in. long, 1 5-16 in. in diam.....	3.50
No. D. 15½ in. long, 1½ in. in diam.....	4.25
No. 5. Best for general Greenhouse use.....	6.00
No. 12. 14 in. long, 1 in. in diam.....	2.75
Brass, for insecticides.....	1.65
English Brass, No. 11. 18 in. long; 1 stream, 2 sprays	4.00

THERMOMETERS.



Thermometers cannot be sent by mail. **Tin Case.** 8 inch, each, 12c; 12 for $1.25; 10 inch, each, 15c; dozen, $1.60.
Tin Case. Standard Grade (tested). 8 inch, made with seasoned tube tested and graduated with special care as to accuracy. Heavy magnified mercury tubes, and a very accurate instrument. Each, 75c; 3 for $2.00.
Cabinet. Wood case and metal face. Each, 40c; 3 for $1.00.
Imported German. All glass, for propagating bed. Each, 30c.
Self-Registering. With magnet. 8 inch. Each, $3.00.
Minimum. For registering cold during absence and showing present temperature. Each, $1.75.
Easy Reading. 8 inch, oak back, porcelain scale, range about plus 40 to 110F, which makes the thermometer very easy to read. Each, 75c; 3 for $2.00.
Hot Bed (Mushroom). Brass point, wood frame, Each, $2.00.

TINFOIL.

Price subject to change without notice. Terms cash. Cartage free.
Florists' Foil. 5 or 7 inch, 1 lb., 15c; 10 lbs., $1.25; 25 lbs., $2.50; 50 lbs., $4.75; 100 lbs., $8.50.
Violet or Green Foil. Per lb., 25c; 10 lbs., $2.00.

TOOTH PICKS.

Wired. A time and money saver. These are put up in boxes containing 10,000 wired picks ready for use. Price, $1.75 per box; 5 lb. boxes, $7.50.
Wood. Terms cash. They are pointed both ends, and florists who have used them will have no other. 1 box, 10c; 3 boxes, 25c; 7 boxes, 50c; 17 boxes, $1.00; 35 boxes, $2.00; 1 case, 100 boxes, $5.50.

TREE PRUNERS.

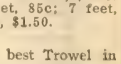
Waters. Length of pole, 4 feet, 50c; 6 feet, 75c; 8 feet, 90c; 10 feet, $1.00; 12 feet, $1.10. Extra blades, each, 20c.
Lee's Pole Tree Pruner. Can be placed on a pole of any size. Price: Each (without pole), 40c.

TRELLISES.

Fan-Shaped. 18-inch, 15c; 3 for 40c; 24-inch, 25c; 3 for 60c; 30-inch, 30c; 3 for 75c; 3 feet, 50c; 3½ feet, 21-inch wide, 60c; 4 feet, 27-inch wide, 75c; 5 feet, 32-inch wide, 85c; 6 feet, 38-inch wide, 95c; 7 feet, 42-inch wide, $1.15.
Veranda. 18-inch wide, 5 feet, 75c; 6 feet, 85c; 7 feet, $1.00; 8 feet, $1.20; 9 feet, $1.30; 10 feet, $1.50.

TROWELS.

Vaughan's Steel. Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. Each, 50c; 3 for $1.40. Postpaid, each, 60c.



Ordinary Garden Trowel. 6-inch, 10c; dozen, $1.00.
English Steel. An excellent trowel; neat and durable, 6-inch, each, 25c; 3 for 60c; dozen, $2.00.

FLOWER TUBS



Union Cypress. F. O. B. New York or Chicago. An excellent new tub; cheap, neat and durable. Made from ⅞-inch cypress, with iron handles and feet, 3 iron hoops and 2 coats of green paint.

No. 1. 13½ in. dia., 12 in. high.....Each, $0.90; 4 for $3.60
No. 2. 14 in. diam., 14 in. high.....Each, 1.20; 4 for 4.40
No. 3. 16 in. diam., 16 in. high.....Each, 1.40; 4 for 5.20
No. 4. 19 in. diam., 18 in. high.....Each, 2.10; 4 for 8.00
No. 5. 21 in. diam., 20 in. high.....Each, 2.65; 4 for 10.00



Columbian. Made of the best pine lumber. Has 12 staves in tapered shape, held together by two steel wires. Natural varnish finish. Measurements are outside of tub.

F. O. B. Chicago only.

12 by 11 inches.....Each, $0 90; 4 for $3 40
15 by 14 inches.....Each, 1.40; 4 for 5.20
18 by 14 inches.....Each, 1.85; 4 for 7.00
21 by 18½ inches.....Each, 2.25; 4 for 8.60
24 by 20½ inches.....Each, 2.75; 4 for 10.40

Chicago. Strong and substantial tub for planting cheap stock. 15 inches diameter by 15½ inches high, inside measurements. F. O. B. Chicago only. Each, 60c; 3 for $1.65; 12 for $6.00.

PLANT PAILS



Made of selected **White Cedar.** Bound with Electric Welded Wire Hoops too strong to break and cannot fall off. The tubs are nicely painted and are well suited for shifting plants from large size pot.

8 by 6 inches
11 by 9 inches } ....Each, $0.30; 12 for $3.25; 100 for $25.00

TURF EDGER

American. Each, 50c.

English. Steel blade only. Each, 75c.

TWEEZERS

Four-inch, 10c; 5-inch, 15c; 6-inch, 20c.

TWINE

"The Queen" White Cotton Twine. For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price, $1.50.

Hemp. No. 18. For parcels. Per lb., 26c.

Linen. Red and white; best for training Smilax (4 balls to pound). Per lb., 50c; 3-lb package, $1.35.

Green. For packages; very strong. Per lb., 55c.

Jute. For bunching; 2 or 3 ply. Per lb., 17c; 10 lbs., $1.60; Per 100 lbs., $15.00.

Jute. For bunching; 1 ply; runs twice as far as any other. Per lb., 19c; 10 lbs., $1.80; per 100 lbs., $17.00.

Silkaline. For stringing Smilax, etc., fast green colors, will not fade or break. FFF, Coarse, 2-oz. spools, 1 lb. in box, 8 spools, $1.25; FF, Medium, 2-oz. spools, 1 lb. in box, 8 spools, $1.25; F, Fine, 2-oz. spools, 1 lb. in box, 8 spools, $1.25.

Florists' Thread. Similar to Silkaline. Samples on application. "King Arthur" brand, 2-oz. spools, 15c; dozen, $1.00.



VASES

Florists' Glazed Fibre. Furnished in deep, rich brown glaze; absolutely waterproof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

	Diam.	Depth.	No. Packed in Crate.	Weight Packed.	Each.	Doz.
No. 1.	5½ in.	10 in.	½ doz.	25 lbs.	$0.40	$ 4.20
No. 2.	4⅝ in.	9 in.	½ doz.	16 lbs.	.35	3.50
No. 3.	4 in.	8 in.	½ doz.	10 lbs.	.30	3.00
No. 4.	3 in.	4½ in.	½ doz.	6 lbs.	.25	2.50
No. 22.	4¾ in.	16 in.	½ doz.	25 lbs.	.40	4.20
No. 33.	4 in.	12 in.	½ doz.	19 lbs.	.35	3.50
No. 11.	5½ in.	18 in.	½ doz.		.50	4.80
No. 0.	8 in.	13 in.	½ doz.	35 lbs.	.50	4.80
No. 00.	9 in.	22 in.	1-12 doz.	14 lbs.	2.00	17.50
No. 000.	3 in.	29 in.	1-12 doz.		2.25	23.00

GREEN EARTHENWARE VASES



Most attractive vase on the market, hard fired, non-absorbent, glazed a beautiful shade of green, blending with the foliage of the flowers. Large orders can be shipped direct from factory in Ohio, in which case we will allow 10 per cent discount from prices given below.

	Diam.	Depth.	Each.	Doz.		Diam.	Depth.	Each.	Doz.
No. 1	4 in.	12 in.	$0.20	$2.00	No. 3.....	4½ in.	15 in.	$0.30	$2.60
No. 2.....	5½ in.	10 in.	.25	2.25	No. 4.....	5½ in.	18 in.	.70	7.00



VASE. *Clara Cemetery,* It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. Price, boxed, per dozen, $2.50; each, 25c; 3 for 70c; barrel of 3 doz., $6.00.

Iron. For graves. Each, 25c.

WATERING POTS.

American. Heavy galvanized round can, two copper-faced roses, long spouts, 4 qt., $1.75; 6 qt., $2.00; 8 qt., $2.25; 10 qt., $2.50; 12 qt., $2.75.

French Style. Oval, otherwise the same make as above. 6 qt., $2.25; 8 qt., $2.50; 10 qt., $2.75; 12 qt., $3.00.

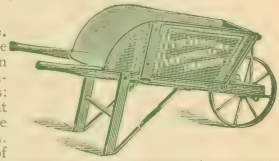
WEEDERS.

Excelsior Hand. Each, 10c; doz., 75c.
Lang's, very useful. Each, 20c; doz., $2.00.
Hazeltine Hand. Each, 20c; doz., $2.00.
Weeding Fork, English. Each, 40c.
Combination. Each, 20c; doz., $2.00.
Brown's Easy. Each, 35c.



Eureka. The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25c; long handled, 35c.

WHEELBARROWS.



Vaughan's Greenhouse. Made especially for use in greenhouses between the benches. Dimensions are as follows: Box, 14 in. wide at wheel end; 16 in. wide at handle end; 12 in. deep. The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with a 2½-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the best material. The legs are reinforced by iron straps. Price, $4.50.

The Globe Garden. Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price, with steel wheel, $3.60.

WIRE.

Bright annealed. Prices subject to change.

	Per lb.	6 lbs.	12 lbs.		Per lb.	6 lbs.	12 lbs.
No. 18	$0.10	$0.35	$0.60	No. 26	$0.12	$0.50	$0.85
No. 20	.10	.38	.65	No. 27	.15	.55	.95
No. 22	.10	.40	.70	No. 28	.15	.60	1.00
No. 24	.10	.45	.75	No. 36	.25	1.00	1.85

Copper. Fine, lb., 60c; medium, lb., 50c; coarse, lb., 55c.

CUT FLORISTS' WIRE.

Clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cut in lengths of 12 or 18 inches.

No.	20	22	24	26	28	30	36
Price	$1.00	$1.15	$1.30	$1.60	$1.90	$2.15	$2.80

MOSS WREATHS.

Bright green; good sellers. 10 in., each, 12c; doz., $1.25; 12 in., each, 15c; doz., $1.50; 14 in., each, 18c; doz., $1.75.

METAL WREATHS.

We can furnish these at manufacturers' prices, and shall be glad to make sample shipments. In ordering, state price limit per piece, and also if crosses, wreaths, anchors are wanted and style of flowers preferred.



CRATE OF BOUQUET GREEN



PART OF OUR GREEN WINDING ROOM

VAUGHAN'S XXX XMAS HOLLY

We maintain the highest grade Holly Branches in the market. Every case personally inspected by our own agent, who has been 18 years in our service; men who gather and pick our Holly are equally well experienced. While other shippers sometimes handle as choice holly as Vaughan's XXX Brand, yet ours has **averaged THE BEST, one year with the other.** Our prices are sometimes 50 to 75 cents higher. Our values are more than **Double.**

Per case, **$5.00.** For larger lots write. Burlap-lined for Pacific Coast shipment, **50** cents extra.

XXX FANCY HOLLY WREATHS

In making fancy Holly wreaths, we use only best grade of Holly, well berried and strongly wound on heavy India reed. Careful attention is given to package of same which insures arrival in good condition. **They sell on sight.**

	F. O. B., N. Y. Per doz.	F. O. B., N. Y. Per 100	F. O. B., Chicago Per doz.	F. O. B., Chicago Per 100
Single, wound one side, 12 in. diam.	$1 75	$13 00	$1 50	$11 00
Double, wound both sides, 12 in. diam.	2 75	20 00	2 35	18 00
Single, wound one side, 14 in. diam.	2 25	15 00	2 00	14 00
Double, wound both sides, 14 in. diam.	3 25	25 00	2 75	21 00
Double, wound both sides, 18 in. diam.	.....	.....	6 00	
for store and church decoration	7 50			

MISTLETOE

We expect to have as usual a choice stock of this for delivery about December 15th. Orders should be placed at once.

Extra Quality, per lb., 25c; 10 lbs., $2.25; 25 lbs., $5.00.
Ordinary Quality, per lb., 20c; 10 lbs., $1.90; 25 lbs., $4.50.

Owing to the perishable nature of this stock, we cannot assume any responsibility after delivery to express company.

SOUTHERN NEEDLE PINES

These handsome pines are invaluable for house decorations, retaining their form and color for months after being cut. Average from 2 to 3 feet high, with long, dark green needles. Each, 20c; dozen, $2.25; per 100, $15.00.

WINTER BERRIES—*Ilex Verticillata*

Beautiful sprays, loaded with bright red berries, but no leaves; splendid for wreaths, etc., when used alone or with Holly. Case $3.50.

PEPPER SPRAYS

These come from the Pacific Coast and bear dense clusters of small glossy red berries, which, with the drooping, fern-like foliage, make a graceful and novel decoration. Price, per case $5.00.

VAUGHAN'S TISSUE XMAS BELLS

Made of bright red tissue paper and folded so as to take in little or no room when packed or stored. Great care is taken in manufacturing them so that when opened up the [illegible]

Inches	Each	Dozen	Gross
5	$ 0 05	$0 40	$ 4 00
8	10	60	6 50
8 extra heavy	20	2 00	16 00



Japanese Air Plant

XMAS BELLS



DEEPWOODS BOUQUET GREEN

(*Lycopodium*) ***Also called Ground Pine and Club Moss***

This product becomes more scarce and difficult to secure almost every year. Our expenses in finding new and uncalled localities, securing and training competent and reliable buyers, means materially increased cost. We secure the best Green obtainable, abandoning old and worn-out sections.

Write or Wire us for prices whenever you are buyers. We ask you especially to give us an inquiry on the day you are ready to buy, as values on Green fluctuate greatly and almost daily. Our position in this market enables us to quote right prices. Quotations will be ready in October. Write us.

BOUQUET GREEN WREATHING

The Stock offered below is wound by hand and tied with best annealed wire. Each coil has our careful inspection.

For beautifying homes, churches and stores. Manufactured by us in quantities and in various grades.

Put up in coils of 20 yards, each ready for use.

	F. O. B. New York	F. O. B. Chicago
Light Grade, per 100 yards	$4 00	$3 50
Medium Grade, per 100 yards	5 00	4 50
Extra Heavy Grade, per 100 yards	6 50	5 00

EVERGREEN WREATHS

These are made up from selected "Indian picked" Green, wound on rings of India reed and decorated with red and yellow Immortelles. The effect is very pleasing and they are particularly adapted for home and store decorations, lasting a long time. Dealers will find a ready sale for them.

Size, 12 inch	Per doz. F. O. B. New York	Per 100 F. O. B. New York	Per doz. F. O. B. Chicago	Per 100 F. O. B. Chicago
Single, wound on one side	$1 50	$12 00	$1 25	$8 [illegible]
Double, wound on both sides	2 00	15 00	1 50	10 [illegible]
Double, Extra Heavy	3 00	20 00	2 00	15 00

WILD SMILAX

One of the most beautiful of Southern Greens, furnished in strings several feet long. Particularly available for mantel, table and other house decorations, shipped on days notice. Per case 50 lbs., $5.00.

GALAX LEAVES

These are used in various ways for decoration—making of wreaths, etc.

Bronze, per 1000, $1 00 Green, per 1000, $1 00

JAPANESE AIR PLANT

Fine decorative material; splendid for store sales. Our stock is extra choice. Each 15c dozen $1.20, per 100 $8.00.

SPRING 1911

VAUGHAN'S BOOK FOR FLORISTS





J. C. VAUGHAN, President
L. H. VAUGHAN, Vice-Pres.
C. CROPP, Sec. and Treas.

Vaughan's Seed Store

Established 1876 - Incorporated 1901

New York: 25 Barclay Street. 84-86 Randolph Street, CHICAGO

Greenhouses, Trial Grounds and Nurseries: Western Springs, Illinois

LONG DISTANCE TELEPHONES } For Our Chicago Store Central 1884 and 1885 | For our Greenhouses Western Springs 339 | For our New York Store Barclay 6055 and 6056

All Florist's stock in Season

VAUGHAN'S "CHICAGO PARKS" LAWN SEED

EVERY CHICAGO HOUSE OWNER USES LAWN SEED. The Suburban home requires much, so do all public grounds, even the gardener and farmers are buyers. Because of this, every buyer who has bought seeds, who knows the importance of a good stand, looks for quality. That is why **Vaughan's "Chicago Parks" Lawn Seed** sells on sight. **It is known for quality;** 35 years before the public with the same high quality and freely kept before the home-building public with liberal advertising. You, as a dealer, can sell it with the assurance that there is no better grade put up and your customer will accept it without argument. Why spend good time trying to argue a buyer into using inferior brands?



1 lb. Box.



5 lb. Box.

VAUGHAN'S "CHICAGO PARKS" Highest Grade

Package Quantity Prices:

Half pound .....(sell for 20c each); per 100, $11.00; each, 15c; doz., $1.50
One pound .....(sell for 20c each); per 100, 20.00; each, 25c; doz., 2.50
Five pounds.....(sell for $1.35 each).....each, $1.10; dos., 12.00
Bushel, 15 pounds....(sell for $3.95); $3.15; 5 bus., $15.30; 100 lbs., $20.00

Vaughan's "Central Park" Lawn Seed. Price same as that of our "Chicago Parks" Lawn Seed.

OUR OTHER STANDARD MIXTURES

COLUMBIAN "SHADY NOOK" LAWN GRASS MIXTURE, for shaded places under trees, etc. .....Per lb 24c, 5 lbs $1.10, 15 lbs $2.15, 100 lbs $20.00

"QUICK SHOW" LAWN SEED, for immediate effect.....10 lbs $1.60; 100 lbs $15.00

"GOOD MIXED" LAWN GRASS SEED.....10 lbs $1.60; 100 lbs $15.00

KENTUCKY BLUE GRASS. Fancy clean (21 lb. seed).....14 lbs $4.00, 100 lbs $28.00
RED TOP. Fancy Seed. Extra heavy.....10 lbs $1.80, 100 lbs $17.00
RED TOP. Unhulled.....10 lbs $1.00, 100 lbs $9.00
Subject to change without notice.

CLOVER, DUTCH WHITE. Very fine quality. **Write for prices.**

☞ *TERMS ON ALL GRASSES OR CLOVERS STRICTLY CASH.* ☜



Terms on Florists' Stock. To customers of approved credit, 60 days, except on certain cash items. Special 3 per cent discount for cash in ten days (from these list prices only), not from the "Special" quotations and excepting net cash items.

We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. Perishable stock, plants, etc., are POSITIVELY not sent C. O. D.

Our Stocks are sold F. O. B. Chicago, New York or Western Springs (unless otherwise stated), and we do not accept transportation risks after delivery in good order to express companies, railroads or steamer lines. Because our prices are made on values of these stocks at above points and if we are to accept transportation risk we can do so only at advanced prices.

On Each Order, please give name of express company or railroad you wish us to use; there is no other sure way of correct routing.

First Orders from all firms not having an account with us should come with remittance to cover same, for which discounts may be taken as above.

Book Accounts. Customers who wish to open accounts will please supply usual trade references or a property statement. If the business is a partnership or corporation, be sure to give names of partners or officers and signatures of those authorized to sign orders. Some individual name should be signed to all orders.

Impossible to Guarantee Crops. We do not warrant in any way, expressed or implied, the description, quality, productiveness or any other matter of any seeds, bulbs, or plants sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, they are at once to be returned. Subject to the above conditions and by reason thereof, we make the moderate prices quoted in our catalogue.

Orders for Bulbs, Sets, and Like Perishable Stock, booked in advance of shipping date, are taken subject to loss by fire, rot or other accident beyond our control.

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. . . GREENHOUSE PLANT DEPARTMENT . . .

Plants at the prices here quoted are sold on the basis of delivery to C. B. & Q. Railroad or Adams Express Company, at Western Springs, Ill., risk of transportation to be accepted by buyer.

If other railroad or express company is desired out of Chicago we can, if so instructed, make Chicago delivery, after which the plants travel at buyer's risk.

On plants in bloom for Holidays and Easter, or on Cold Storage Stock, we cannot entertain claims for allowance in case of damage in transit, the stock being sold on a basis of actual value.

Should customers reject any plant stock, telegraph us at once.

25 plants at 100 rate, no less than three of any one kind at the dozen rate Less than three plants of any one kind will be billed at single plant prices.

On trade orders under $2.00 we add 25 cents for packing.

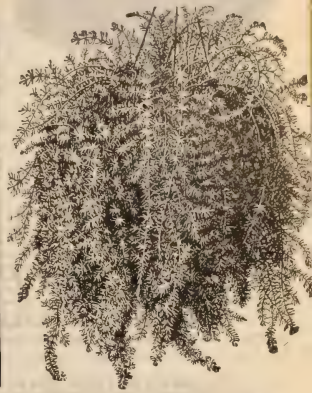
PLANTS ARE OUT OF 2¼-INCH POTS UNLESS STATED OTHERWISE.



BEGONIA GLOIRE DE LORRAINE



AGERATUM BLUE STAR



ASPARAGUS SPRENGERI

AGERATUM—Blue Star

6 to 8 inches in height. Dark blue flowers. The best one of all.
2¼ inch.....Doz 60c, 100 $4.00 3 inch.....Doz 85c, 100 $6.00

ALTERNANTHERAS

Green or Red .....Doz 60c, 100 $4.00

ARALIA ELEGANTISSIMA

Handsome decorative foliage plants for the store or conservatory; elegant for exhibition purposes. A graceful species with finely divided metallic-green foliage. 5-inch pots, 15 inches high, $1.00; 6-inch pots, 20 to 24 inches high, $1.50.

ASPARAGUS PLUMOSUS NANUS

We grow large quantities of this most useful plant, which is now used so extensively by all florists for filling fern pans, for which purpose it has proven most valuable. We supply largely for benching for growing cut sprays. We offer an exceptionally fine lot thrifty plants in various sizes.

	Doz.	100	1,000
Seedlings from flats	.....	$ 1.50	$12.00
2 -inch pots	$0.50	3.00	25.00
2½-inch pots	.75	4.00	35.00
3 -inch pots	1.00	7.00	65.00
4 -inch pots	1.50	12.00	90.00

ASPARAGUS SPRENGERI

	Doz.	100	1000		Doz.	100
2½-in. pots	$0.50	$3.00	$25.00,	4-in. pots	$1.50	$10.00
3 -in. pots	.75	4.00	.....	5-in. pots	2.50	20.00

ASPIDISTRA LURIDA—Green Leaved

5-in. pots, 6-8 leaves.....Each 75c 6 in. pots, 10-12 leaves.....Each $1.00

ASPIDISTRA LURIDA VARIEGATA

5-in. pots, 6-8 leaves.....Each $1 00 6 in pots, 10-12 leaves.....Each $1.50

ASTER—Giant Branching

From flats, white, purple, lavender. red and pink. Per 100, $1.50; 1000, $10.00.

ARAUCARIA EXCELSA—Norfolk Island Pine

Size, 4-in. Height, 8-10 in. Whorls, 2-3. Each 60c, doz $5.50, 100 $40.00.
Size, 5-in. Height, 12-14 in. Whorls, 3-4. Each 75c, doz $8.00.

ARAUCARIA EXCELSA GLAUCA

6-in. pots. Height, 14-16 in. Whorls, 3. Each $1.25, doz, $14.00.
6-in. pots. Height, 16-18 in. Whorls, 4. Each $1.50. doz $17.00.

ARAUCARIA ROBUSTA COMPACTA

6-in. pots. Height, 12 in. Whorls 3-4. Each $1.25, doz $14.00.
6-in. pots. Height, 14-16 in. Whorls, 3-4. Each $2.00, doz $22.00.
7-in. pots. Height, 16-18 in. Whorls, 4-5. Each $3.00, doz $34.00.

ARAUCARIA EXCELSA

VAUGHAN'S SPECIAL

Strong plants from top cuttings in 4-in pots, 6 to 8 in. high, with 2 whorls. We offer these in case lots, no less than 50 to a case; if order is placed before April 15th at the low price of $35.00 per 100, F. O. B. Chicago. After April 15th, price will be $40.00 per 100.

AUCUBA JAPONICA VARIEGATA

18 to 20 inches high, bushy.....Each $0.50 Doz $5.00
20 to 24 inches high, bushy.....Each .75 Doz 8.00
Extra bushy plants in tubs.....Each $1.50 and $2.00

BEGONIA GLOIRE DE LORRAINE

	Doz.	100	1000
We offer for June and July delivery plants from 2-in. pots	$2.00	$15.00	$140.00

Ask for prices on 3 and 4 inch stock.

BEGONIA FAIRY QUEEN

Foliage rich, glossy green. Flowers on sprays 6 in. long, opening at first a deep pink, changing to clear rose in the full open flowers. Will stand bedding out like a geranium.
2½-in. pots.....Doz 85c, 100 $6.00 3-in. pots.....Doz $1.25, 100 $8.00

BEGONIA LUMINOSA

Improvement of B. Vernon. 2¼-in. pots.....Doz 85c 100 $6.00

BEGONIA VERNON

For bedding, dark foliage, red flowers. 2¼-in. pots.....Doz 60c 100 $3.50

BEGONIA GLORY OF CINCINNATI

For delivery June and July, strong 2-in. pots from leaf cuttings. Doz $3.00, 100 $25.00.



ASPIDISTRA



ASPARAGUS PLUMOSUS NANUS



ARAUCARIA



STANDARD BOX TREE



GLOBE SHAPED BOX TREE



STANDARD BAY TREE



PYRAMIDAL BOX TREE

BAY TREES—Laurus Nobilis

For decorative purposes these stately plants cannot be excelled. Nothing can approach them as effective plants for decorating entrance halls or piazzas. We have on hand at all times a large stock of fine plants grown in standard and pyramidal form.

STANDARD or TREE SHAPED BAYS—(See cut)

Stems	Crowns	Each	Pair
38-40 in.	22-24 in.	$ 6.50	$12.00
42-46 in.	24 in.	6.75	12.50
45-48 in.	26 in.	7.50	14.00
45-48 in.	28 in.	8.00	15.00
45-48 in.	30 in.	10.00	18.00
46-54 in.	34 in.	12.00	22.00
46-54 in.	40 in.	15.00	28.00

DWARF STANDARDS

Stems	Crowns	Each	Pair
24-30 in.	24-26 in.	$ 7.50	$14.00

PYRAMIDAL SHAPED

5 ft. high, 24-26 in. diameter at base	8.00	15.00
6 ft. high, 26-28 in. diameter at base	10.00	18.00

BOX TREES

These plants are sheared in compact Pyramidal and Globe form, and make very beautiful specimens, which are desirable for the same purpose as the Bay Trees, and are not as expensive. **Prices on Pyramid, Globe and Standard Box include trees planted in nice new green tubs. If wanted out of tubs we allow 10 per cent discount.**

PYRAMIDAL SHAPED

	Each	Pair
2½ ft. high	$2.00	$ 3.75
3 ft. high	2.50	4.50
3½ ft. high	3.00	5.50
4 ft. high	4.00	7.50
5½ ft. high	7.50	14.00

STANDARD or TREE SHAPED

18-26 in. stem, 18-20 in. crown	3.00	5.50
18-26 in. stem, 24 in. crown	4.50	8.00

GLOBE SHAPED

15 in. high, 15 in. in diameter	2.25	4.00
18 in. high, 18 in. in diameter	2.75	5.00

BUSH SHAPED

	Each	Dozen	100
10-12 in. high, bushy plants	$0.30	$ 3.00	$20.00
12-15 in. high, bushy plants	.35	3.50	25.00
12-15 in. high, 10-12 in. diameter	.60	6.00	.....
18 in. high	.60	6.00	50.00
20-24 in. high	.75	8.00	.....
24 in. high	1.00	10.00	.....
30 in. high	Each 2.50	per pair	4.50

CASTOR BEAN (Ricinus)

Red or Green-Leaved, 3 inch pots	.60	4.00

CENTAUREA (Dusty Miller)

Candidissima, 2¼ inch pots	.50	3.00
Gymnocarpa, 2¼ inch pots	.50	3.00

CALADIUMS, FANCY LEAVED

Dry Bulbs, 1½ to 2 inches in diameter. For window boxes, show plants or greenhouse growing, this is one of the most decorative plants. Rich, thrifty leaves, handsomer than Begonias; marbled, veined and striped with white, pink and dark red. Bulbs should be started into growth about April 1st, in a warm house.

	Doz.	100
Named sorts, 30 to 40 varieties	$2.00	$15.00
Mixed varieties	1.75	12.00
Esculentum (Elephant Ear) started, 5 in. pots	3.00	.....

For bulbs see Bulb Pages

CHRYSANTHEMUM

Queen Alexandra, Paris Daisy or Marguerite. Pure white flowers from 2½ to 3 inches in diameter, the greater percentage coming full double, the remainder semi-double and single, all of which are very handsome.

2¼ in. pots, **60c per doz.; $4.00 per 100.**

COBAEA

	Doz.	100
Scandens, blue, 3 inch pots	$1.25	$ 8.00
4 inch pots	1.75	12.00

COLEUS

Verschaffelti, 2¼ inch pots	.50	3.00
Golden Bedder, 2¼ inch pots	.50	3.00
ANNA PFISTER. Color, a bright golden yellow intermingled with green and crimson. Compact and bushy	.60	4.00
JOHN PFISTER. Same character as the above, the difference being in the coloring of the foliage which is a bright crimson, edged and topped with old gold. Very striking	.60	4.00

CROTONS

We offer a choice collection of fancy sorts, well colored.

	Each	Dozen		Each	Dozen
3-inch pots	$0.20	$ 2.00	5-inch pots	$0.60	$ 6.00
4-inch pots	.35	3.50	6-inch pots	1.00	10.00
			7-inch pots	1.50	15.00



WINDOW BOX, 36-INCHES LONG, PLANTED WITH 10 BUSH BOX, 12 TO 15-INCH SIZE



KING HUMBERT

Vaughan's Cannas

Our Canna fields at Western Springs when in bloom in August and September make a grand showing. They attract thousands of visitors, both professional and amateurs. We grow all of the standard kinds, many of the novelties, and discard the inferior ones every year as the improved merits of the newer ones are proven. We have won highest awards at four great expositions, Chicago, Omaha, Buffalo and St. Louis. The Grand Prize, one of the seven, only awarded to American exhibitors in horticulture, was awarded to us at St. Louis.

King Humbert

There is no other **Best Canna** today. None can compare with it. This remarkable "Gold Medal" Canna has been the sensation of the past five years. Of all the wonderful flowering and foliage plants introduced, this one takes the lead for size, color and habit. It is a cross between the Orchid flowering and the French or Crozy type, combining the best features of both, the large flowers of one with the free-blooming character of the other. 4½ feet in height.

Its giant flowers, orange scarlet in color, the very broad, rubber-like, bronze leaves, altogether make up a plant so distinctly in advance of any other Canna that the demand for and use of it must be universal.

	Each.	Doz.	100
2½-inch pots	$0.10	$0.75	$ 5.00
3-inch pots	.15	.85	6.00
4-inch pots	.20	1.50	10.00
5-inch pots	.25	2.00	15.00
Dormant roots		.75	5.00

Fifteen Novelty Cannas

Strong Plants Ready April 15th

Adolph Grimminger. Foliage broad dark green. Flowers of enormous size, brilliant light carmine. A very effective color. The flower heads are loose and of enormous size. **Each 75c, per doz. $8.00.**

Charles Lutz. A magnificent new sort, foliage large, vigorous and of a healthy green. Flowers very large yellow, might describe this as a green-leaved, yellow flowering King Humbert, because it has the same massive foliage and immense flowers as that "best of all Cannas." **Each 50c, per doz. $5.00.**

Zerna. Foliage green, trusses dense, flowers of round form, petals very hard and substantial, more so than with any other Canna. Color a brilliant rich dark carmine red, cleans itself. **Each $1.00, per doz. $10.00.**

Dernberg. Foliage pale green, color saturn red with blood-red center and reflex. A bright effective color. A very large flowering strong plant. A free blooming variety with a great future. **Each $1.00, per doz. $10.00.**

Garnm. Foliage green, of magnificent growth, trusses very large, flowers of magnificent build, fiery carmine, cinnabar red. **Each 75c, per doz. $8.00.**

General Merkel. Foliage light green, flowers brilliant red spotted dark yellow in the center and surrounded by a yellow margin. Very free blooming. This variety might be called an Orchid-flowering Souv. de Antoine Crozy. **Each 50c, per doz. $5.00.**

Hungaria. Originated from crossings with Mad. Margaret Muhle, very compact, almost dwarf and of very luxuriant growth, leaves bluish green, never burns. Trusses of enormous size borne well above the foliage. Flowers very large with very broad petals. Color purest La France pink with satin sheen. The most delicate pink in Cannas. **Each $1.50, per doz. $15.00.**

John Farquhar. Foliage bright, magnificent metallic brown The flowers, which are borne well above the foliage, form a the flowers, which are borne well above the foliage, form a beautiful contrast over the magnificent foliage. **Each $1.00, per doz. $10.00.**

Julius Koch. Foliage dark green. Flowers composed of four broad, well rounded, large petals and of the most brilliant blood-red. One of the best reds in our collection. **Each 50c, per doz. $5.00.**

Maros. Foliage green medium high, truss large, flower round, color almost white, one of the best white varieties. **Each $1.00, per doz. $10.00.**

Princess O. Wallerstein. Foliage extra broad brownish-red and washed dark green. Flowers extra large, bright scarlet in four and sometimes five large broad petals from which large bouquets can be made. **Each $1.00, per doz. $10.00.**

Prince Wied. Foliage dark green. Flowers of extra size. Borne in massive clusters and of a fiery velvety blood-red. One of the best red Cannas of dwarf growth, attaining a height of about three feet. **Each 75c, per doz. $8.00.**

Stuttgartia. Broad leaves, dark green, of majestic growth. Flowers glowing orange-scarlet with canary-yellow band and peculiarly marked and mottled. The mammoth flowers are borne on strong stems and are carried erect above the foliage and having four broad petals of uniform size of orchid-flowering Cannas as well as the richness of the Crozy types. **Each 50c, per doz. $5.00.**

Szava. Foliage green, growth compact, fine trusses, flowers round, color fiery scarlet. **Each $1.00, per doz. $10.00.**

Tisza. Foliage bluish green, of medium height, very strong and luxuriant, flowers very large, round and almost pure white with faint spots of red. **Each. $1.00, per doz. $10.00.**

One Each of the 15 Novelty Cannas for $11.00

The immense growth of our Canna Business during the last few years has been so great that we have put up a winter storage house with a capacity of 150,000 Clumps, thus enabling us to keep the roots in best condition. Cannas should be planted in good, rich garden soil, mixed with half of old, rotten stable manure. Water sparingly for first two weeks after planting. When growing freely, water liberally. Set the plants 18 inches apart each way, and if more than one kind is to be used, be careful to plant the taller growing kinds in the center and the dwarf ones along the edge. This applies to planting in beds.

For Round Canna Beds

Diameter, 7 feet.....Plants required, 19
Diameter, 10 feet.....Plants required, 37
Diameter, 13 feet.....Plants required, 61

We Recommend the following as most desirable for beds of solid colors:

David Harum. Bronze leaved, 4 ft.
Egandale. Bronze leaved, 3½ to 4 ft.
Florence Vaughan. Green leaved, 4½ ft.
Betsy Ross. Green leaved, 3½ ft.
King Humbert. Bronze leaved, 5 ft.
Mad. Crozy. Green leaved, 3½ ft.
Milwaukee. Green leaved, 4 ft.
Souv. d'A. Crozy. Green leaved, 3½ ft.
Beaute Poitevine. Green leaved, 3½ ft.
Leonard Vaughan. Bronze leaved, 5 ft.

Panicum Plicatum Fol. Niveo Vittatum

Grows about 18 to 24 inches high. Broad leaves, beautifully marked with stripes of pure white down the center and edge of leaf. Splendid for bordering canna beds. **Each, 15c; per doz., $1.50; per 100, $10.00.**

Pennisetum Longistylum and **Ruppelianum** make splendid border plants for Canna beds. **Price, per doz., 75c; per 100, $5.00.**

VAUGHAN'S BEST BEDDING CANNAS

OUR EXPERIENCE WITH CANNAS

For over 20 years we have made the culture of Cannas one of our main specialties. We grew last year on our place at Western Springs **over 10 acres** of standard sorts and novelties, besides 1,000 seedlings. We ought to know something about Cannas. We know that a great many so-called novelties are being sent out every year whose only claim for existence in many instances is a **new name only.** We also know, and had to pay dearly for the knowledge, that ignorant and unscrupulous growers give most any name to their stock of Cannas, as long as the color is somewhere near correct. To them **any** red is a Chicago, **any** yellow a Florence Vaughan, etc. **Our Cannas are true to name,** and furthermore, the stock we use for propagation has been specially selected on points of vigor, true type, color, evenness of height and size of flowers.

CHOICE AND STANDARD SORTS FOR 1911

Prices quoted are for both Dormant 1-2 Eyed Bulbs and 3-inch pot plants. **Dormant Roots** are offered up to **April 1st,** or **while stock lasts,** after which pot plants are ready. 25 of any one kind at the 100 rate.

RED FLOWERING, GREEN FOLIAGE

	Price of Dormant Roots, 1-2 Eyes.		Price for 3-in. Pot Plants.		
	Dozen	100	Each	Dozen	100
Beaute Poitevine, 3½ ft., Dark Crimson	$0.60	$ 4.00	$0.10	$0.75	$ 5.00
Chas. Henderson, 4 ft., Bright Crimson	.60	4.00	.10	.75	5.00
Comte de Sach, 4 ft., Clear Crimson Scarlet	.85	6.00	.15	1.00	8.00
Milwaukee, 4 ft., Dark Maroon	.60	4.00	.10	.85	6.00
New Chicago, 4½ ft., Brilliant Scarlet	...	....	.25	2.50	....
Pfitzer's Meteor, 4 ft., Clear Orange Scarlet	...	....	.25	2.50	....
The Express, 2½ ft., Scarlet Crimson	1.50	12.00	.20	2.00	15.00
Mixed Varieties, per 1,000, **$17.50**	.35	2.00	....	....	....

BRONZE LEAVED VARIETIES

Discolor, 6 ft., Foliage effect only	.60	4.00	.10	.75	5.00
David Harum, 3½ ft., Vermillion Scarlet	.60	4.00	.10	.85	6.00
Director Freudemann, 3½ ft., Scarlet and Orange	...	....	.25	2.50	....
Egandale, 4 ft., Currant Red	.60	4.00	.10	.85	6.00
J. C. Vaughan, 3½ ft., Vermillion Orange	.60	4.00	.10	.85	6.00
Leonard Vaughan, 4½ ft., Bright Scarlet	.60	4.00	.10	.75	5.00
Mlle. Paul Cazeneuve, 4 ft., Salmon Pink	.60	4.00	.10	.75	5.00
Souv. de J. H. Krelage, 4 ft., Cinnabar Red	.75	5.00	.10	.85	6.00
Stadrath Heidenrich, 4½ ft., Pure Scarlet	.75	5.00	.10	.85	6.00
Wm. Saunders, 3½ ft., Deep Rich Scarlet	1.50	12.00	.20	2.00	15.00
Victor Lemoine, 3½ ft., Brilliant Garnet	1.00	8.00	....	....	....
Schwabenland, 3½ ft., Rich Crimson	.75	5.00	....	....	....
Mixed Varieties	.40	2.50	....	....	....

VARIEGATED RED AND YELLOW SHADES, GREEN FOLIAGE

Mad. Crozy, 3½ ft., Vermillion with Gold border	.60	4.00	.10	.85	6.00
Multiflora, 4 ft., Bright Vermillion with yellow border	1.50	10.00	.20	1.85	12.00
Niagara, 3 ft., Crimson bordered yellow	.60	4.00	.10	.75	5.00
Queen Charlotte, 4 ft., Orange Scarlet, gold band	.60	4.00	.10	.85	6.00
Souv. de A. Crozy, 4 ft., Crimson with yellow band	.60	4.00	.10	.75	5.00

YELLOW SHADES, GREEN FOLIAGE

Buttercup, 3½ ft., Clear Golden Yellow	.85	6.00	.15	1.00	8.00
Dwarf Florence Vaughan, 3 ft., Yellow Spotted Light Crimson	.60	4.00	.10	.85	6.00
Florence Vaughan, 5 ft., Yellow Spotted Crimson	.60	4.00	.10	.75	5.00
Mixed Varieties, per 1,000, **$15.00**	.35	2.00	....	....	....

PINK SHADES, GREEN FOLIAGE

Betsy Ross, 3½ ft., Soft Clear Pink	.85	6.00	.15	1.00	8.00
Mlle. Charlotte Mongoet, 3½ ft., Cherry Carmine	1.00	8.00	.15	1.50	10.00



FLORENCE VAUGHAN—Trued-Up Stock

We found that at least 75 per cent. of the Florence Vaughan sent out by other growers is not true—any yellow, with red spots, is considered good enough by many. Our stock is all true.

ORCHID FLOWERING CANNAS

	Price of Dormant Roots, 1-2 Eyes.		Price for 3-in. Pot Plants.		
	Dozen	100	Each	Dozen	100
Allemania, 4-5 ft., Green Foliage. Scarlet and Yellow	$0.50	$3.00	$0.10	$0.60	$4.00
Burbank, 5 ft., Green Foliage. Clear Yellow	.50	3.00	.10	.60	4.00
Frederic Benary, 5-6 ft., Green Foliage. Red yellow throat	.50	3.00	.10	.60	4.00
King Humbert, 4 ft., Bronze foliage. Orange Scarlet	.75	5.00	.10	.85	6.00
Louisiana, 6 ft., Large Vivid Scarlet	.60	4.00	.10	.75	5.00
Long Branch, 5 ft., Green foliage. Bright crimson bordered yellow	....	....	.20	2.00	15.00
Montreal, 4 ft. Bronze foliage. Rich vermillion scarlet	...	....	.25	2.50	....
New York, 5 ft., Bronze foliage. Rich scarlet	1.00	8.00	.15	1.50	10.00

WHITE SHADES, GREEN FOLIAGE

Frau Maria Nagel, 3½ ft., Large Creamy White	.75	5.00	.10	.85	6.00
Mlle. Clin, 3 ft., Pure White, large flowers	.85	6.00	....	....	....
Improved Mont Blanc, 3 ft., Large Pure White	...	....	.20	2.00	15.00

MIXED, All Kinds and Colors Doz. 35c, 100 $1.75, 1000 $13.00.

4-INCH POT PLANTS We can supply many of the above from 4-inch pots; prices and kinds on application.

CHRYSANTHEMUMS

NEW VARIETIES FOR 1911

Delivery April 15th, Orders Booked Now.

Alice M. Flagler. Pure white Japanese incurved, perfect stem and foliage and one that in an average season should rank very high. It might be described as a very much improved Mrs. Robinson with a heavier stem. Crown bud August 20th. **Each 50c, doz. $5.00, per 100 $35.00.**

Chadwick Supreme. A sport of W. H. Chadwick. This has been grown for two years without a sign of reversion to the parent. In all except color it is a Chadwick. The color is very similar to Maud Dean. As a late pink Chrysanthemum it has no equal and we do not hesitate to recommend it as a late pink of unusual excellence. **Each $2.00, doz. $20.00.**

Chrysolora. This new variety can be briefly described as an early Col. D. Appleton, coming in 15 days earlier; is of larger size, stronger stem, not quite as tall and in color is intermediate between this variety and Major Bonnaffon. We consider this one of our greatest achievements, possessing sterling worth from a commercial standpoint, while its size and splendid keeping qualities permit its taking a prominent part at the exhibitions. Best buds are those selected August 1st to 15th. **Each 75c, doz. $7.50, per 100 $50.00.**

December Gem. A ball-shaped Japanese white, with pink stripe on edge of petals, giving a pink or pearly tint to the blooms. Stock planted early in June attained only 3½ ft. in height, and buds selected September 25th gave very perfect blooms 6½ in. in diameter on December 1st. Later buds will give succession for Christmas. Strong stem with ample foliage. First-class certificate C. S. A. December 3rd. Price, **each 50c, doz. $5.00, per 100 $35.00.**

Golden Gem. There is no finer commercial yellow in the entire Chrysanthemum family than this golden yellow novelty promises to prove. It is perfectly round, of a most brilliant color, substantial in build and texture, with handsome foliage and stiff stem; dwarf in growth, of splendid keeping qualities and is apparently without a fault. Won the Sweepstakes prize at the Indianapolis show, 1910, and was awarded the certificate of the C. S. A. **Each $1.00, doz. $9.00, per 100 $50.00.**

Mrs. David Syme. The finest white ever produced for any purpose. Won the C. S. A. Silver Cup and First Prize in any competition in which it was entered. Absolutely perfect in flower, stem and foliage. **Each 50c, doz. $5.00, per 100, $35.00.**

Pioneer. A beautiful soft pink with wide petals, reflexed at the ends, giving a flower a very pleasing effect and apparently the pioneer of a new type; there is nothing like it in form at the present time; it is a new departure and is sure to become a favorite. A good grower and builds a good flower on any bud. Exhibition and commercial. Certificate C. S. A. Boston. **Each 50c, doz. $5.00, per 100 $35.00.**

Roman Gold. From September buds; a Japanese incurved and darker yellow than Golden Wedding or Golden Age. From August bud it produces a large reflexed flower, very suitable for exhibition tables but not so intense in color. Stem and foliage excellent; it is in perfection November 1st. Best bud August 15th to 25th. **Each 50c, doz. $5.00, per 100 $35.00.**

Smith's Advance. Pure white when fully expanded, showing a creamy center when semi-developed. This is the earliest large white variety known. Buds selected June 10th were cut July 25th, 5½ inches in diameter with excellent stem, foliage and remarkable substance. The later buds for August and September gave larger and finer blooms, carried on stems 3 to 3½ ft. long. This, like Golden Glow, will produce blooms at any season of the year following an active period of growth. The lateral growth which follow the removal of early buds are not surmounted with terminal buds, as is the case with Golden Glow, but push forward and produce another crown. This course is continued until the nat al time for terminals to set in Autumn. C. S. A. certificate. **Each 50c, doz. $5.00, per 100 $35.00.**

Thanksgiving Queen. An improved and magnified Silver Wedding, being larger and more double. Color creamy white and maturing Nov. 20th, just right for Thanksgiving use. Only 4 feet high from early June planting; foliage medium in size; stem so strong as to scarcely require tying; blooms 9 inches in diameter from best bud September 1st to 10th. **Each 50c, doz. $5.00, per 100 $35.00.**

SPECIAL—One each of above 10 sorts for $6.50.

SINGLE VARIETIES

Very popular grown as pot plants or cut flowers. Most valuable for light graceful work. Do not disbud closely. We offer our own seedlings and a selection of other varieties which were much admired at the Chicago Flower Show.

	Each	Doz.	100
Buttercup. Deep yellow flowers in great number; Fine for pot plants	$0.10	$0.75	$ 5.00
Catherine Livingstone. Lavender pink, of a very pleasing shade, especially under artificial light. Belongs to the large flowering section, producing immense sprays, strong growth, 12 petals	.15	1.25	8.00
Cosmos. Beautiful lavender pink. Large flowers. Fine	.10	.75	5.00
Edelweiss. Semi-double. Pure white, yellow center. Free bloomer	.10	.75	5.00
Ladysmith. Rich pink, very free bloomer, dwarf habit	.15	1.25	8.00
Minnesota. A very striking blood red, 2½ inches across, long slender stem, best red for general use	.15	1.25	8.00
Sweetness. Clear yellow. In this we have a sweet scented Chrysanthemum. The fragrance is very distinct and sweet	.10	.75	5.00

SUMMER FLOWERING SORTS

G. Gruenewald. Expands first flowers early in August and extends flowering period well into November. Flowers average 4-5 in. in diameter. Color light pink	.10	.85	6.00
Goacher. Crimson and gold, of fine size, blooming in August and September	.10	.85	6.00
Carrie. 4-in. flowers of deep golden yellow, blooming freely from August	.10	.85	6.00

POMPON VARIETIES

New Pompon Minta. This we consider one of the best. The flower stems are of sufficient length to add grace and beauty to the sprays. Color light pink, the shade of Enchantress Carnation. C. S. A. certificate. Price, **each 25c, per doz. $2.50, per 100 $15.00.**

Aileen. Clear rose pink.
Baby Margaret. Small pure white.
Charlotte. Deep bronze.
Chiver. Large pink.
Julia Lagravere. Deep red, best of its color.
Klondike. Brilliant yellow, compact bloom.
La Purity. A beautiful pure white.
Magnificus. Pure white, large size.
Panama. Deep red, medium size.
Prince of Wales. One of the best white.
Quinola. Clear orange yellow.
Uneda. Pure yellow.
Zoda. Soft delicate pink.

Price, each 10c, doz. 60c, per 100 $4.00.

SPECIAL—One of each of the above 14 sorts for 85c.

ANEMONE FLOWERED

	Each	Doz.	100
Garza. Broad ray petals; center white tipped yellow; fine for bush plants	$0.10	$0.75	$ 5.00
Yellow Garza. A seedling from Garza, clear yellow, beautiful habit and stiff stems	.10	.75	5.00

STANDARD FLORISTS' SORTS

	Each	Doz.	100
Col. Appleton. Still hard to beat in yellow. Incurved	$0.05	$0.50	$ 3.00
Early Snow. Japanese early white. An improvement of Polly Rose	.10	.60	4.00
Golden Chadwick. Bright yellow. Incurved. By planting late may be had for Thanksgiving or later	.10	.60	5.00
Golden Glow. Very early Japanese incurved, producing fine blooms, 5½ inches in diameter. Color bright yellow. Fine foliage and stem	.05	.50	3.00
Kitty. A beautiful shade of lively pink without any shadings. Early flowering. It is a dwarf grower with strong stem and fine foliage well up to the flower	.20	1.50	....
Lynwood Hall. Glistening snow white of largest size, perfectly incurved. Stiff stems, beautiful foliage	.10	.85	6.00
Mandon Newell. Very fine pink. Japanese	.10	.60	4.00
Major Bonnaffon. Incurved yellow	.05	.50	3.00
May Foster. Pure white, fine for pot plants	.05	.50	3.00
Miss Clay Frick. The latest midseason white	.10	.60	4.00
Mrs. F. Beu. Medium sized flowers of a beautiful shade of bronze	.10	.85	6.00
Mrs. H. Stevens. Golden salmon rose. This is a magnficient variety and will be very popular as a show flower. Size is enormous, stem and foliage perfect	.15	1.50	10.00
Mrs. W. E. Kelley. A bright yellow Japanese with fine stem and foliage. 5 ft. Best bud Sept. 15th, maturing Nov. 20th. Easy to manage and producing perfect blooms from late buds	.10	.85	6.00
Mrs. Wm. Duckham. Large Japanese yellow.	.10	.60	4.00
Naomah. Large Japanese incurved, a seedling from Merza, more conical in form than its parent	.15	1.50	10.00
Oroba. A large early white in the way of Beatrice May being of the easiest culture with fine stem and foliage. It may not excel Beatrice May in size but its other splendid characteristics are so much superior that it will soon gain ascendency with the commercial grower	.15	1.50	10.00
Old Gold. Orange yellow of immense size and good form. Extra fine for pot plants	.20	1.50	....
Pacific Supreme. Seedling from Glory Pacific, which it strongly resembles in foliage, but longer jointed and finer shade of pink	.10	.60	4.00
Randee. A large ball shaped Japanese belonging to the exhibition section. The early buds come pure white and the later ones are shaded pink. Petals toothed at the extremities and rather irregular in arrangement. 3½ ft. heavy stem and foliage	.15	1.50	10.00
R. F. Felton. The deepest possible shade of yellow. The flower is medium in size, stem and foliage perfect, the latter being carried right up to the flower and the flower itself never damps a petal under any conditions whatsoever	.15	1.50	10.00
S. T. Wright. Red and gold, very large	.10	.75	5.00
Timothy Eaton. Well known commercial white	.05	.50	3.00
W. T. Brock. A splendid late commercial pink for Thanksgiving and later. Foliage up to the flower and stem. A No. 1. Comes best from September buds	.15	1.25	8.00
W. Duckham. Fine pink, splendid grower.	.10	.60	4.00
Wm. H. Chadwick. Fine Thanksgiving white.	.10	.60	4.00
W. Mease. Bright rosy red, one of the very largest in size and a very valuable exhibition variety. It is a dwarf, handsome grower and carries the foliage well up to the flower. Fine for pot plants	.15	1.25	8.00
Yellow Eaton. Yellow sport of Timothy Eaton. Large light yellow	.05	.50	3.00



M. 1—Mrs. P. Wyndham.
M. 2—David Harum.
M. 3—K. A. Victoria.
M. 4—Jack Rose.
M. 5—Mariposa.
M. 6—Lawine.
M. 7—Torpille.
M. 8—Kriemhilde.
M. 9—Strahlenkrone.
M. 1 —Countess of Lonsdale.
M. 11—The Pilot.

DAHLIAS

In the following list we offer what we consider the very best of the foreign and American Dahlias, which we observed in our extensive trials last season. The greater part we can supply both in dry roots and small plants, but some of the rarer sorts we furnish in green plants only.

While roots may generally be planted by April 25th, it is hardly wise to set out the growing plants until May 10th to 15th.

Dry divided roots may be had at any time, as long as the supply lasts; pot-plants, 2 to 2¼-in., can be supplied during May.

Contrary to popular opinion, we maintain that Dahlia plants are always superior to dry roots, and are willing to take the responsibility of recommending them.

Varieties marked (P) we can supply in pot plants only.

CACTUS DAHLIAS

AEGIR (P.) Rich cardinal red. Flowers large and full.
AMBASSADOR. (P.) Pure white and of beautiful form, long pointed petals. **Each 15c, doz. $1.50, per 100 $10.00.**
BRUNHILDE. Bright plum color, of perfect habit and form.
BURBANK. Deep clear dark red. Excellent bloomer.
COUNTESS OF LONSDALE. A delicate apricot shading towards the edges of the petals to carmine pink. Early and one of the very best. **Each 15c, doz. $1.50, per 100 $10.00.**
DAINTY. (P.) Ground color of lemon yellow, shading lighter as the seaon advances, beautiful rose-pink half-way from the base of the petals. **Each 15c, doz. $1.50, per 100 $10.00.**
EFFECTIVE. (P.) Chamois rose with yellow shadings, deeper in the center. **Each 15c, doz. $1.50, per 100 $10.00.**
ESTRELLA. Snow white with trace of lemon yellow in the heart.
FIGHTING MAC. Rich fiery crimson florets curved gracefully inwards.
FLORA. An ideal white with large heavy flowers on stout stiff stems, valuable for cutting.
FRAU HERMINE MARX. (P.) A beautiful pink, splendid for cut flowers. Very similar in color to the La France rose and a good bloomer.
HERZBLATTCHEN. A deep apricot shading to a carmine pink. A most profuse bloomer and very early.

CACTUS DAHLIAS—Continued

HOLSATIA. Orange scarlet. One of the freest flowering Cactus Dahlias and perfect in form.
INNOVATION. The finest bi-color Cactus Dahlia. The center is of a deep scarlet, the extremities of the petals are white.
KATHERINE DUER. A most beautiful glowing scarlet without markings. The flowers are of immense size, 7 inches across, opening flat and showing no center.
KRIEMHILDE. An exquisite shell pink shading to white in the center. Undoubtedly the finest and most perfect pink Cactus Dahlia to date, and as a cut flower supersedes all the other pink sorts.
LAWINE. (P.) A pure white of good form, very free and early flowering.
LIBERTY. Deep crimson with shadings of maroon. The flowers are very large and attractive. **Each 15c, doz. $1.50, per 100 $10.**
MASTER CARL. Bright amber. A gigantic flower of perfect form, with gracefully curved petals. **Each 15c, doz. $1.50; per 100 $10.00.**
MRS. GEO. STEVENSON. Bright yellow. Large blooms with long and narrow petals. **Each 15c, doz. $1.50, per 100 $10.00.**
OTHELLO. (P.) Dark blood red with a velvety black sheen. An early and free bloomer. **Each 15c, doz. $1.50, per 100 $10.00.**
PEARLHILDE. Center nearly white changing to a soft blush pink. A sport of the well-known Kriemhilde and one of the best for cut flowers.
PINK PEARL. (P.) Mellow pink at the base of the petals, shading off gradually to white at the tips.
REV. D. R. WILLIAMSON. Deep velvety crimson. Flowers of good size, borne on long stems.
ROTHER. A beautiful dark velvety crimson, perfect shape and very early.
SANTA ROSA. A bright glowing scarlet. The flowers are very large and full to center. Exceedingly free flowering.
SERPENTINA. (P.) Embraces all shades from pink to deepest purple.
STRAHLENKRONE. (P.) Intense cardinal red. A very early and profuse bloomer.
SWAN. (P.) Pure white; a very large and free blooming variety.
TORPILLE. (P.) A deep cherry wine color, the reverse side of petals striped with faint lines of white.
THE PILOT. The tips of the florets are bright terra-cotta, deep yellow at the base. **Each 15c, doz. $1.50, per 100 $10.00.**
UNCLE TOM. A deep velvety maroon, almost black.
VOLKER. (P.) Clearest canary yellow. Large, early and an extremely profuse bloomer.
WINSOME. (P.) Undoubtedly the finest white Cactus to date. Flowers are very large and beautiful, with twisted, incurved petals. **Price, except noted, each 10c, doz. 85c, per 100 $6.00.**

DECORATIVE DAHLIAS

BERWYN. (P) Rich velvet crimson, wide flat petals. Very large.
BONNARD'S YELLOW. Deep yellow. Extra large flowering.
CLIFFORD W. BRUTON. Bright, golden yellow. Very large and early flowering.
CRIMSON GIANT. Deep crimson flowers of immense size.
DAVID HARUM. Bright orange scarlet with deep crimson shadings. Large flat flowers measuring 6 to 7 inches across. We consider this one of our finest decorative Dahlias. **Each 15c, doz. $1.50, per 100 $10.00.**
EUREKA. A deep rose, large in size and fine in form.
GAVIOTA. (P.) Absolutely snow-white. Extra large flowers. Height 4 ft. **Each 20c, doz. $2.00, per 100 $15.00.**
HENRY PATRICK. A pure waxy white of good size. A free bloomer. **Each 15c, doz. $1.50, per 100 $10.00.**
JACK ROSE. A rich velvety crimson, splendid for cutting; full in center, measuring 6 to 7 inches across. **Each 15c, doz. $1.50, per 100 $10.00.**
KAISERIN AUGUSTA VICTORIA. Immense pure white flowers, borne in great profusion on erect, stout stems, all above the foliage. **Each 25c, doz. $2.50, per 100 $20.00.**
LA FRANCE. (P.) A deep rose, heavily marked white, in form more like a full-blown peony, excellent for cutting. **Each 25c, doz. $2.50, per 100 $20.00.**
LEVIATHAN. Lemon yellow, very large.
LYNDHURST. A rich and brilliant cardinal red. Fine for cut flowers.
MAD. VAN DEN DAEL. A soft rose with deeper markings, shading to creamy white in center. A splendid variety for cutting.
MAID OF KENT. Intense scarlet, variegated with pure white, frequently a solid scarlet.
MARIPOSA. (P.) A unique purplish salmon. Full double center.
MRS. CHAS. TURNER. Pure yellow. A strong grower and profuse bloomer of immense size. **Each 15c, doz. $1.50, per 100 $10.00.**
MRS. P. WYNDHAM. (P.) Apricot shaded to salmon in center. Very free and early, with wide, flat petals. **Each 15c, doz. $1.50, per 100 $10.00.**
MRS. ROSSETT. (P.) A most delicate pink flower, immense in size, graceful in form and having excellent stems for cutting. **Each 15c, doz. $1.50, per 100 $10.00.**
PRES. F. FAURE. A deep purplish crimson with broad thick petals.
SOUV. DE. GUSTAVE DOAZON. A pleasing shade of orange red. The flower measures 6 inches in diameter, and has large, wide, thick petals. **Each 15c, doz. $1.50, per 100 $10.00.**
SYLVIA. White shading to soft pink on the outer petals, which are of great substance. The flowers are fine in form, full to the center and great shippers.
VIRGINIA MAULE. A most delicate blush or shell pink. The World's Best Shell Pink. A very strong and vigorous grower, blooming early and profusely. **Each 15c, doz. $1.50, per 100 $10.00.**
WM. AGNEW. The richest shade of intense, dazzling red. Flowers are large.
YELLOW COLOSSE. (P.) A clear yellow exhibition variety. Perfect flowers on long stems.
Price, except noted, each 10c, doz. 85c, per 100 $6.00.

SHOW DAHLIAS

A. D. LIVONI. A beautiful soft pink flower with quilled petals, full to the center. An early and profuse bloomer.
BLACK DIAMOND. (P.) A rich velvety maroon shaded jet black. **Each 15c, doz. $1.50.**
BON TON. A deep rich garnet red. A fine ball-shaped flower.
ETHEL SCHMIDT. Pure white, flushed delicate pink, dotted and streaked crimson.
FLORAL PARK JEWEL. Deep maroon to blush white.
FRANK GOODMAN. Rich purple, tipped white; distinct.
GLOIRE DE LYON. (P.) Pure white. The largest white in cultivation. **Each 20c, doz. $2.00, per 100 $15.00.**
GRAND DUKE ALEXIS. Pure white, shading to a most delicate and charming shell pink. **Each 15c, doz. $1.50, per 100 $10.00.**
H. SHERBER. (P.) A dwarf grower, with large salmon flowers. **Each 15c, doz. $1.50, per 100 $10.00.**
JOHN WALKER. Pure white. Flowers full and beautiful.
KAISER WILHELM. (P.) Deep yellow lightly tipped cherry
LILAC QUEEN. (P.) Beautiful pinkish lilac. Flowers are large and full.
MISS MAY LOMAS. A delicate white suffused and tipped light lavender. Flowers are of good size. A very free bloomer and a fine cut flower variety. **Each 15c, doz. $1.50, per 100 $10.00.**
MRS. DEXTER. Reddish apricot, very large and full flowers.
PRINCESS BONNIE. (P.) Creamy white. Flowers of medium size, full to the center, fine in form.
PRINCESS VICTORIA. Pure canary yellow. Fine form, free and early flowering habit.
QUEEN OF YELLOWS. A beautiful clear yellow.
QUEEN VICTORIA. Handsome deep yellow. Flowers finely quilled, very early, and free blooming.
RED HEAD. Deep red with large flowers; dwarf and free.
STORM KING. The finest of all white Show Dahlias. An extremely early, profuse and constant bloomer, producing large, perfect shaped flowers on long stiff stems.

Price, except noted, each 10c, doz. 85c, per 100 $6.00.

SINGLE DAHLIAS

AMI BARRILET. (P.) Bright crimson. Dark bronze foliage.
BLACK BIRD. Large, velvety maroon, red spots at base.
GOLD STANDARD. (P.) Pure yellow. Finest form and texture of largest size.
MERRY WIDOW. (P.) (Lustige Wittwe.) Deep scarlet flowers of gigantic size on stems 15 inches long. The color is so exceedingly bright that a single plant makes an effective showing. From the bushy plant arise from 30 to 50 flowers. **Each 25c, doz. $2.50, per 100 $20.00.**
PRAXITELES. (P.) Velvet purple, tipped white. An early and extremely profuse bloomer. Distinct and unique. **Each 15c, doz. $1.50, per 100 $10.00.**
PRES. VIGER. (P.) Rich claret, shading lighter at the edges with pure white collar occasionally rose tinted. Striking and distinct.
REBECCA MAYHEW. Large snow-white, early and an extremely profuse bloomer. The world's best large white for commercial cut flowers.
WILDFIRE. (P.) The most brilliant fiery scarlet on our list. Flowers very large and a free bloomer.

Price, except noted, each 10c, doz. 85c, per 100 $6.00.

A SELECT LIST FOR CUT FLOWERS

After a careful comparison of varieties we can offer and strongly recommend the following and supply them in divided roots as long as the stock lasts. Special attention has been paid to each as to stem, color, and freedom of bloom.

Price, except noted, each 10c, doz. 85c, per 100 $6.00.

PINK

A. D. Livoni, show.
Sylvia, decorative.
Virginia Maule, decorative.
Kriemhilde, cactus.
Pearlhilde, cactus.
Each 15c, doz. $1.50, per 100 $10.00.

RED

Big Chief, paeony. **Each 20c, doz. $2.00, per 100 $15.00.**
Countess of Lonsdale, cactus. **Each 15c, doz. $1.50, per 100 $10.00.**
David Harum, decorative.
Jack Rose, decorative. **Each 15c, doz. $1.50, per 100 $10.00.**
Katherine Duer, cactus.
Rev. D. R. Williamson, cactus.
Souv. de G. Doazon, decorative.
Innovation, cactus.
Lyndhurst, decorative.
Wm. Agnew, decorative.
Each 15c, doz. $1.50, per 100 $10.00.

WHITE

Ethel Schmidt, show.
Grand Duke Alexis, show. **Each 15c, doz. $1.50, per 100 $10.00.**
Henry Patrick, decorative. **Each 15c, doz. $1.50, per 100 $10.00.**
Kaiserin A. Victoria, decorative. **Each 25c, doz. $2.50, per 100 $20.00.**
Miss May Lomas, show. **Each 15c, doz. $1.50, per 100 $10.00.**
Rebecca Mayhew, single.
Storm King, show.

YELLOW

Bonnard's Yellow, decorative.
Mrs. Chas. Turner, decorative. **Each 15c, doz. $1.50, per 100 $10.**
Queen Victoria, show.
C. W. Bruton, decorative.

Some of the above varieties we can furnish in strong field-grown clumps. Write for prices.

PAEONY-FLOWERED DAHLIAS

BIG CHIEF. Brilliant cherry-red, margined rich velvety maroon. Immense semi-double flowers.
GERMANIA. (P.) Brilliant carmine, 4 rows of petals, compact growth.
GLORY OF GROENEKAN. Extra large flower, orange yellow.
JEANNE CHARMET. (P.) Flower 7 to 8 inches in diameter. Bright pink with crimson edges.
LA RIANTE. (P.) Deep pink flowers on long, strong stems. **Each 25c, doz. $2.50.**
MANNHEIM. (P.) Very fine form and of soft orange color, 6 ft. **Each 35c, doz. $3.50.**
PAUL KRUGER. (P.) White and red; very long stems; 4 ft.
QUEEN EMMA. A charming shade of Hollyhock pink, the inner petals margined with gold. A very large and magnificent sort.

Price except noted, each 20c, doz. $2.00, per 100 $15.00.

NEW CENTURY SINGLE DAHLIAS

FRINGED TWENTIETH CENTURY. Rosy crimson similar to 20th Century. Petals are deeply cleft, giving the flowers a beautiful fringed appearance.
GLADYS. Tips of petals banded rosy crimson and pink, separated by a white penciling. A snowy white disk with a yellow halo around the golden yellow center; is very pleasing. **Each 25c, doz. $2.50.**
PINK CENTURY. Delicate soft pink. The largest and finest of the set. Fern-like foliage.
SCARLET CENTURY. (P.) Brilliant scarlet, golden disc. Immense flowers.
TWENTIETH CENTURY. Intense rosy crimson with white tips and white disc around the yellow center. Flowers very large, 5 to 6 inches in diameter.
WHITE CENTURY. (P.) Pure white, with large ,heavy, overlapping petals.

Price except noted, each 15c, doz. $1.50, per 100 $10.00.

POMPON DAHLIAS

ANNA LONDORFF. Yellow streaked and blotched carmine.
CROWN POINT. (P.) Bright scarlet. A free bloomer, very dwarf and compact plant.
ELEGANTE. A lovely bright pink, quilled petals.
SNOW CLAD. The finest white Pompon; dwarf and very early.

Price, each 10c, doz. 85c, per 100 $6.00.

UNNAMED DOUBLE DAHLIAS. In red, pink, white and yellow, good sorts, undivided field clumps. **Each 15c, doz. $1.50, per 100 $10.00.**
MIXED DAHLIAS, In undivided field clumps. **Each 10c, doz. 85c, per 100 $6.00.**



S. 1—Twentieth Century
S. 2—Glory of Groenekan
S. 3—Mannheim
S. 4—Rebecca Mayhew
S. 5—Paul Kruger
S. 6—Wildfire
S. 7—Gladys
S. 8—Jeanne Charmet
S. 9—Queen Emma
S. 10—White Century





VAUGHAN'S GIANT FLOWERED CYCLAMEN



FICUS PANDURATA

CYCAS REVOLUTA (in Leaf)

We offer a choice lot of plants, in various sizes, at good value. **Prices from $1.00 to $3.00 each.**

IMPORTED CYCAS STEMS

We will have a large stock of this popular decorative plant for delivery in April, 1911. Stems weighing from one pound upward.

In ordering state whether small, medium or large stems are wanted.

In lots of 50 lbs or under, **per lb 10c** In lots of 500 lbs or over, **per lb 7½c**
In lots of 100 lbs or over, **per lb 8c**

CYCLAMEN Vaughan's Giant Flowered

Grown from our celebrated seed in five separate colors.

	Each	Doz.	100
2½-inch, ready in April and May	$0 10	$0 75	$5 00
3 -inch, ready in June and July	15	1 50	10 00
4 -inch, ready in August	25	2 50	18 00

☞ **NOTE**—Prices on Cyclamen are good only until November 1st. For prices after that date see **Fall Catalogue.**

DIEFFENBACHIA MAGNIFICA

Handsome decorative plants. With bold ornamental foliage, used for the conservatory; fine subjects for exhibition purposes.

	Each.	Doz.	100
3 in. pot plants	$0.25	$2.50	....
4 in. pot plants	.40	4.00	....
5 in pot plants	.75	8.00	....
6 in. pot plants	1.00	10.00	....

DRACAENAS

Indivisa. One of the best center plants for vases, urns and large pots.

	Each	Doz.	100		Each	Doz.	100
2½-in. pots	....	$0.60	$4.00	4-in. pots	$0.20	$1.50	$12.00
3 -in. pots	$0.15	1.00	8.00	5-in. pots	.30	2.50	20.00

Lindeni. Beautifully variegated, broad green foliage and golden yellow striped. **Strong plants, 10 to 12 inches high** Each. $1.00 Doz. $10.00 100 ....

Terminalis. Rich crimson foliage marked with pink and white.

Strong 3-inch pot plants	.15	1.50	....
Strong 4-inch pot plants	.25	2.50	....
Strong 5-inch pot plants, nicely colored	.50	5.00	....
Massangeana.			
Strong 5-inch pots	.75	....	....
Strong 6-inch pots	1.00	....	....

FERNS

BOSTON FERNS

We have five houses of this most popular Fern in all sides from 2½-in. to 12-in. pots. All our plants are pot-grown, bushy stock; well furnished with fronds from the pot up, and cannot be compared with the cheap long drawn-up lifted stock from the bench. ☞We have the finest stock in the West.☜

	Each	Doz.	100
2½-inch pot plants	$0 10	$0 75	$5 00
3 -inch pot plants	15	1 25	8 00
4 -inch pot plants	25	2 50	20 00
5 -inch pot plants	40	4 50	35 00
6 -inch pot plants	75	8 00	60 00
7 -inch pot plants	1 00	10 00	75 00
8 -inch pot plants	1 25	14 00	100 00
10 -inch pot plants	$2 50 to $3 00 each.		

HARRIS BOSTON FERN

This variety would seem to be intermediate between the Boston Fern and Scotti, being more compact than the Boston Fern, but broader in leaf than the Scotti, and the pinnæ being more or less wavy in outline.

	Each	Doz.	100
2½-inch pot plants	$0 20	$2 00	$15 00
3 -inch pot plants	30	3 00	20 00
4 -inch pot plants	40	4 00	35 00
6 -inch pot plants	75	8 00	.....
7 -inch pot plants	1 25	12 00	.....
8 -inch pot plants	2 00	22 00	.....
10 -inch pot plants	$3 00 to $4 00 each.		

NEPHROLEPIS WHITMANI

The Ostrich Plume Fern

The most valuable Nephrolepis of the Ostrich Plume type. Not only is it of dwarfer and more compact habit than the N. Elegantissima, but the pinnæ being more deeply divided give the plant a much more graceful appearance.

	Each	Doz.	100		Each	Doz.	100
2 -in. pot plants	$0.10	$0.75	$ 5.00	5-in. pot plants	$0.50	$5.00	.....
2½-in. pot plants	.15	1.25	6.00	6-in. pot plants	.75	8.00	.....
3 -in. pot plants	.20	2.00	10.00	7-in. pot plants	1.00	10.00	.....
4 -in. pot plants	.25	2.50	20.00				

ASSORTED FERNS FOR FERN DISHES

We have selected the varieties named below as the most useful to florists for filling ferneries and jardinieres and for other florist work.

	Inch Pots	Per Doz.	Per 100	Per 1000
Adiantum Farleyense	4	$5 00	$40 00	$.....
Aspidium Tsussimense	2¼	60	4 00	.....
Cyrtomium Falcatum	2¼	60	4 00	.....
Pteris Adiantoides	2¼	50	3 50	.....
Pteris Cretica Alba Lineata	2¼	50	3 50	30 00
Pteris Mayii	2½	50	3 50	.....
Pteris Serrulata	2¼	50	3 50	30 00
Pteris Serrulata Cristata	2¼	50	3 50	.....
Pteris Ouvrardi	2¼	50	3 50	.....
Pteris Wilsoni	2½	60	4 00	35 00
Pteris Wimsetti	2¼	50	3 50	30 00
Our Selection, Assorted Ferns	2¼	50	3 00	25 00

ADIANTUM HYBRIDUM

Extra fine plants. It is conceded by all Fern growers who have grown this superb variety that it is the most profitable for cut fronds as well as being fine as a pot plant.

	Per doz.	Per 100
3-inch pots	$1.25	$10.00

FEVERFEW

	Doz.	100
Little Gem. Large double white flowers	$0 60	$4 00
Golden Feverfew. For border and carpet bed	40	3 00

FICUS ELASTICA—Rubber Tree

The true Belgian large-leaved variety. The plants we offer are perfect with leaves from the pot up. Height taken from top of pot.

	Each	Doz.	100
4-inch pots, 10 to 12 inches high	$0 25	$2 50	$20 00

FICUS PANDURATA

The New Large-Leaved Rubber Plant, leaves frequently measuring 10 inches wide and 15 inches long; of remarkable substance, enabling the plant to flourish under the most unfavorable conditions.

16 inches high	each	$1 00	3 feet high ..... each $2 50
24 inches high	"	1 50	4 feet high ..... " 3 50
30 inches high	"	2 00	



HARRIS FERN



PRIMULA OBCONICA GIGANTEA



POINSETTIA



CHRISTMAS PEPPER

GERANIUMS

List of Best Standard Varieties

PRICES—Strong 3-inch pots, except noted, per doz 75c, per 100 $6 00
Strong 4-inch pots, except noted, per doz $1 25, per 100 8 00

Beaute Poitevine. The old stand-by pink bedder; semi-double; light salmon pink.
Columbia. Single; deep scarlet; one of the best. Enormous flower heads; very fine bedder.
Decorator. Extra large trusses of a deep orange red; semi-double. A grand grower, very free bloomer and a splendid bedder. Elegant for pot plants.
3-inch pots, per doz $1 25, per 100 $8 00
Jean Viaud. Light, double pink.
John Doyle. Rich scarlet, large-sized trusses; robust grower and continuous bloomer.
La Favorite. Grand double white; very free.
Mrs. Francis Perkins. Light pink; fine large florets; constant bloomer; double.
S. A. Nutt. Double; dark crimson. The old favorite, used by the million.

IVY-LEAVED GERANIUMS

PRICES—2¼-inch pots, per doz 60c, per 100 $4 00
3 -inch pots, per doz 75c, per 100 $6 00

Souvenir de Chas. Turner. Color bright scarlet with soft rose tint.
Beauty of Jersey. Very double, bright rosy pink.
Joan of Arc. Only double white Ivy Geranium.

VARIEGATED-LEAVED GERANIUMS

Mad. Salleroi. Dwarf; bright green leaves edged with white. **Per 100 $3 50.**
Variegated S. A. Nutt. Identical with S. A. Nutt it habit, color and freedom of bloom. Leaves beautifully variegated with white and green.
Per doz $1.25, per 100 $10.00

MRS. LAVAL PANSY GERANIUM

This Pelargonium is of easiest growth, dwarf in habit, and literally covered with flowers all the time. In color the flowers are light pink, white, dark purple, black, etc., almost rivaling the Pansy in uniqueness of flower. It is this combination of coloring which obtained for it the popular name of Pansy Geranium. **Each 15c, doz $1.25; per 100 $10.00. 3-inch pot plants, each 20c, per doz $2.00.**

STANDARD VARIETIES OF PELARGONIUMS

Dorothy. Rosy salmon, dark maroon, blotches on upper petals; a free and early bloomer.
Duke of Cornwall. Beautiful reddish crimson ground color, each petal bordered light salmon and blotched dark maroon; well formed flowers of splendid substance produced in fine trusses.
Goldmine. Bright orange. For freedom of bloom, it is one of the best.
Mad. Thibaut. White, richly marked and blotched with rose, the upper petals marked crimson maroon with large white center; petals heavily ruffled, giving it a double appearance.
Mad. Vibert. A grand flower with black maroon blotches bordered fiery red, the flower entirely edged with rose.
Sandiford's Best. Flower is a beautiful shade of pink, surrounded with a deep band of the purest white, with large white throat.
Sandiford's Wonder. Blotched white and red. Very fine and free bloomer.
Tommy Dodd. Lower petals soft blush, upper maroon and crimson, edged blush; showy, large trusses.
We offer fine plants, of above Fall Struck Cuttings, all Strong Plants from 2½-inch pots. **Price, per doz $1.50, per 100 $10.00. 3-inch pots, price, per doz $2.00, per 100 $15.00.**

GENISTA RACEMOSA

One of the best Easter flowering plants, covered with bright yellow pea-shaped flowers.

	Each.	Doz.	100
2½-inch pots	$0.10	$0.75	$ 6.00
3 -inch pots	.15	1.25	8.00
4 -inch pots	.30	3.00	20.00
5 -inch pots	.50	5.50	.....

HYDRANGEA

Otaksa. Large pink flowering variety.

2½-inch pots	.10	.50	4.00
3 -inch pots, strong plants	.15	1.00	8.00

SPECIAL—We will have in bloom for Easter a fine lot of Hydrangeas in pink varieties, large plants in 7-inch pots with from 4 to 6 flower heads. **Each $1.00 and $2.00,** depending on size of plants. Get your order in early.

IPOMOEA—Moon Flower

	Doz.	100		Doz.	100
Noctiflora. White Moon-flower, 2½-in. pots	$0.60	$4.00	4-in.	$2.00	$15.00
Learii. Blue Dawn-flower, 2½-in. pots	.60	4.00	3-in.	1.25	10.00

IVY

	Each	Doz.	100
English.			
2¼-inch pots	....	$0.60	$ 4.00
4 -inch pots	$0.20	2.00	15.00
German.			
2¼-inch pots	....	.60	4.00
Strong 4-inch pots	....	1.50	12.00

LOBELIA—New Double Blue Kathleen Mallard

	Each.	Doz.	100
A charming plant, with large double flowers of an intense rich, deep blue color. A most desirable plant, which meets with favor with everyone who sees it.	$0.10	$0.75	$ 5.00
Bedding Queen	...	.40	3.00
Moon Flower. See Ipomoea.			

ORCHIDS

We are prepared to take import orders for choice stock of the following popular varieties:
PRICES—F. O. B. New York, for delivery between April 15th and July 1st. No orders booked for less than case lots.

Cattleya Trianae	450 bulbs	per case	$45 00
" **Labiata**	400 bulbs	per case	60 00
" **Harrisoniae**	450 bulbs	per case	50 00
" **Percivaliana**	450 bulbs	per case	65 00

PANSY PLANTS

	Doz.	100
In mixed colors; grown from our special mixture of International seeds; none better—1000 $20 00	$0 40	$2 50

PETUNIAS

Double White. Flowers are large in size, very double; color pure white without markings of any kind	75	6 00
Finest Double Sorts. Propagated from cuttings and not seedlings. Pink, variegated and white	60	4 00
Vaughan's Best Single Mixed, from seed ready May 1	50	3 00

PEPPER—Christmas or Celestial

One of the very best of Thanksgiving and Xmas plants.

	Each	Doz.	100
2½-inch pot plants (ready June)	$0 10	50	3 00
3 -inch pot plants (ready July)	15	75	5 00
4 -inch pot plants (ready July)	20	1 25	10 00

POINSETTIAS

For June and late delivery we offer fine young plants in 2½-inch pots, made from cuttings. Order early for this popular Christmas plant

	.....	85	6 00
A limited number of stock plants 1 and 2 years old	25	2 00	.....

PRIMULA Obconica Grandiflora

The plants we offer are grown from the finest strain in the world, of which we sell large quantities of seed to the most particular pot-plant specialists. There is none better. Plants from 2¼-inch pots, assorted colors.....Doz 60c, 100 $4 00



JERUSALEM CHERRY

SALVIA—Scarlet Sage

	2½-inch	3-inch	4-inch
Drooping Spikes. Strong bushy plants	Doz.....$0 60	Doz.....$0 85	Doz.....$1 40
Fireball. Strong bushy plants	100..... 4 00	100..... 6 00	100.....10 00
Zurich. Strong bushy plants	1000.....35 00	1000.....50 00	1000.....75 00

SMILAX—Common

	Doz.	100	1000
Strong plants from 2½-inch pots	$0 50	$3 00	$25 00

SOLANUM CAPSICASTRUM—Jerusalem Cherry

One of the best Thanksgiving and Christmas berried plants. We offer strong plants made from cuttings.

	Each	Doz.	100
2½-inch pots	$0 10	$0 60	$4 00
3 -inch pots	15	85	6 00

VERBENAS

In separate colors, raised from seed, 2-inch		40	2 50
2½ or 3-inch pot plants, ready May 1st		60	4 50



PHOENIX ROEBELENII



PHOENIX RECLINATA.



KENTIA FORSTERIANA. Made up.



KENTIA BELMOREANA.

Our prices on Palms, etc., are for shipment in paper pots. If wanted in earthen pots, we charge a small amount for packing to cover the heavy extra expense caused by packing in this manner. All measurements of plants on this page are taken from the top of the plant in its natural position.

PALMS

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill. (one-half hour's ride from Chicago), will repay you.

Long Distance Telephone No. 339, Western Springs, Ill.

KENTIA BELMOREANA

Size Pots	Leaves	Height	Each	Per doz
4-inch	5	12-15 inch	$0.50	$5.00
5-inch	5-6	18 inch	.75	8.00
6-inch	6	24-26 inch	1.75	....
6-inch	6-7	24-28 inch	2.00	....
7-inch	6-7	28-30 inch	2.50	....
10-inch	6-7	40-50 inch	8.00	....

KENTIA FORSTERIANA

Size Pots	Leaves	Height	Each	Per doz.
4-inch	5	15 inch	$0.50	$5.00
5-inch	5	20-24 inch	.75	9.00
6-inch	5-6	30-32 inch	1.50	....
6-inch	5-6	34-36 inch	2.00	....
6-inch	6-7	36-40 inch	3.50	....
7-inch	6-7	40-44 inch	4.00	....
8-inch	6-7	52-55 inch	6.00	....
9-inch	6-7	6 feet	8.00	....
10-inch	6-7	6½ feet	10.00	....
12-inch	6-7	6 feet	15.00	....

LATANIA BORBONICA

Size Pots	Leaves	Height	Each	Doz.	100
3-inch	3 to 4 leaves	12-14 inches	$0.25	$1.50	$10.00
4-inch	4 to 5 leaves	15-18 inches	.35	3.50	....
7-inch	6 to 7 leaves	26-28 inches	2.00	....	....
8-inch	7 to 8 leaves	34-36 inches	3.00	....	....

PHOENIX CANARIENSIS

	Height	Each
7-inch pots, bushy plants	18-22 in.	$2.00
8-inch pots, bushy plants	30-35 in.	3.00
9-inch pots, bushy plants	40-45 in.	4.00

PHOENIX RECLINATA

5-inch pots, 15-18 inches high ..... Each 60c; doz. $5.00

PHOENIX ROEBELENII

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddeliana with the hardiness of a Kentia. It will prove an invaluable plant for the house. The small sizes will be found very useful for centers of Fern pans.

	Each	Doz.	100
2½-inch	$0.20	$2.00	$15.00
3 -inch	.35	3.50	....
4 -inch	.75	8.00	....
5-inch specimen plants	1.25	....	....
6-inch specimen plants	2.00	....	....
7-inch specimen plants	2.50	....	....
8-inch specimen plants	4.00	....	....

PANDANUS VEITCHII

A grand lot of well colored perfect plants. We offer choice well grown stock in three sizes.

	Each.	Doz.	100
4-inch pots, strong plants	$0.60	$6.00	....
5-inch pots, strong plants	1.00	10.00	....
6-inch pots, strong plants	1.50	15.00	....

PANDANUS UTILIS

	Each	Doz.
3-inch pots, strong plants	$0.15	$1.25
4-inch pots, strong plants	.25	2.50
7-inch pots, strong plants	1.00	11.00

PANICUM PLICATUM FOL. NIVEO VITTATUM

Grows about 18 to 24 inches high. Broad leaves, beautifully marked with stripes of pure white down the center and edge of leaf. Splendid for bordering canna beds.

Each	Doz.	100
.15	1.50	10.00

PENNISETUM or FOUNTAIN GRASS

Beautiful Ornamental Grasses, valuable for edging for a bed of Cannas, Caladiums, or Hardy Ornamental Grasses. Plants ready May 1st.

Ruppellianum. A beautiful variety of very fine grass-like foliage growing about 2½ feet high	.75	5.00
Longistylum. Growing about 2 feet high, producing long graceful white plumes; very effective when used as a border for Canna beds	.75	5.00

BEGONIA

Gloire de Lorraine

We are prepared to book orders for June delivery.

Our stock is the finest to be had in this country.

2-in. pots, per doz. $2.00, per 100 $15.00, per 1000 $140.00

SEND US YOUR ORDER AT ONCE

NOVELTIES

DARK PINK KILLARNEY

A sport of Killarney originating with the Montrose Greenhouses, Montrose, Mass. It is identical in habit with the parent, and the character of the bloom is the same with the exception of the color. It is much darker than Killarney at all seasons of the year, and is especially bright during the winter months, when Killarney is so liable to variation. No own root stock of this Rose will be disseminated in 1911. We are offering only selected grafted plants from ¼-in. pots.

Prices: **40c each, $3.00 per doz., $20.00 per 100, $180.00 per 1000.**

DOUBLE PINK KILLARNEY

This new sport appeals to us as one of the best Roses that has ever been offered to the trade. It is a sport from the White Killarney and it is showing many features that are improvements over Killarney itself. The bud is longer and, on the average, has from ten to twelve more petals. In growth the plant is more vigorous, resulting in longer stems. In color it is similar to Killarney as a bud, but when opened reveals a depth of color that is both distinct and very pleasing.

We are offering only selected grafted plants: **Each, 75c; per dozen, $6.00; per 25, $10.00; per 50, $17.50; per 100, $30.00.**

NATALIE BOETTNER

Soft creamy yellow flowers of exquisite shape produced throughout the whole summer. An exceptionally free bloomer and vigorous grower. Awarded two medals at the Spring Exhibition, Berlin, 1909.

Strong dormant stock, **each 50c.**

PRINCE DE BULGARIE

This Rose is of French origin, introduced into the United States a few years ago. The name being lost when the plants were imported, it was sold under the name "Mrs. Taft." In color it is a beautiful shell pink; in habit it is all that can be desired, except that it requires a warmer temperature in dark weather than the ordinary Rose of commerce. For ten months in the year it is one of the best Roses we have ever grown. The stem and foliage it is almost perfect. Our stock of this Rose is large and we intend to have plenty to offer.

Grafted Stock: 2¼-in. pots, **$3.00 per doz., $20.00 per 100, $180.00 per 1000.** Own Root Stock: 2½-in. pots, **$2.50 per doz., $15.00 per 100, $120.00 per 1000.**

RADIANCE

Radiance is a Rose of a cerise color sent out by John Cook last year. It is very thrifty in growth, with excellent stems. It gives promise of being a very valuable Rose for commercial purposes.

Grafted Stock: **$2.50 per doz., $18.00 per 100; $150.00 per 1000.** Own Root Stock: **$1.50 per doz., $10.00 per 100; $90.00 per 1000.**

ROSE QUEEN

Color, a beautiful warm rose cerise, which does not fade in hot weather; fine long stems, carrying long, nicely pointed buds that open readily even in gloomy weather. It has a strong, healthy constitution, free from mildew and black spot and the average grower will have no trouble in producing high grade blooms. Temperature of Killarney and Maids suits it. A quick and easy variety to propagate. 2½-in. pot plants ready March 1st, **each, 50c; doz., $5.00; 100, $35.00.**

NEWER VARIETIES

LEUCHTFEUER—(Dwarf Gruss an Teplitz)

This beautiful new bedding rose is a cross between Gruss an Teplitz and Cramoisi Superieur. This might be called a Dwarf Gruss an Teplitz, possessing all the brilliant qualities of its parent with the additional advantage of having flowers which are more double and of a sweeter fragrance. Brilliant dark red. 2½-in. pots, **each, 25c; doz., $2.50;** 3½-in. pots, **each, 35c; doz., $4.00.**

MAD. SEGOND WEBER

This novelty, a cross between Antoine Rivoire and Souv. de Victor Hugo, is one of the most desirable of recent introductions. The color, a pure fresh salmon rose, is entirely new among Hybrid Teas.

The flowers are very large, composed of large, firm petals, cup-shaped, of regular form and last a long time. Buds are pointed, long and are borne upright on long, rigid stems. The habit of the plant is irreproachable, the foliage vigorous and abundant. It is an ever-blooomer, flowering from early Spring until late Fall, rendering it most desirable for forcing and bedding.

2½-in. pots, **each, 15c; doz., $1.25; 100, $8.00.**

MRS. AARON WARD

Buds on first opening are coppery orange, passing to orange yellow when half open and finally turning to a beautiful shade of pinkish fawn. A wonderful combination of colors. Strong, healthy, vigorous grower and very free bloomer.

Being distinct, any grower wishing novelty in his cut roses beside pink, white and red, will be delighted with Mrs. Ward.

2¼-in. pots, own roots, **each, 20c; doz., $2.00; 100, $12.00;** 3½-in. pots, own roots, **each, 25c; doz., $2.50;** 2½-in. pots, grafted, **each, 10c; doz., $3.50; 100, $25.00.**

MY MARYLAND (H. T.)

Bright salmon pink with paler edges, very fragrant, robust and floriferous, a rose of great promise. This variety has proved to be a wonderful producer and the best pink Summer Rose.

2½-in. pots, own roots, **doz., $1.00; 100, $6.00;** 3½-in. pots, **doz., $2.00; 100, $15.00;** 2½-in. pots grafted, **doz., $2.00; 100, $15.00.**



DARK PINK KILLARNEY

OTHELLO (Syn Chateau de Clos Vougeot)

Velvety scarlet shaded with fiery red, changing to velvety crimson as the flowers expand. Splendid foliage, a superb rose. 2½-in. pots, **each, 25c; doz., $2.50; 100, $15.00;** 3½-in. pots, **each, 35c; doz., $3.60.**

THE LYON ROSE (H. T.)

A vigorous grower, very large flowers. Color shrimp pink at end of petal, coral red center, shaded with yellow, very fragrant. 2-year dormant, **each, 50c; doz., $5.50.**

WHITE KILLARNEY

Identical with the well-known Killarney, and equally popular, and will supplant all other white roses now grown, because it is an all-season rose.

Strong plants, own roots, 2½-in. pots, **doz., $1.00; 100, $6.00;** 3½-in. pots, **doz., $2.00; 100, $15.00.** Strong plants, grafted, 2½-in. pots, **doz., $2.00; 100, $15.00.**

HYBRID TEA ROSES

	Dormant 12	Dormant 100	2½-in. pots 12	2½-in. pots 100	2½-in. pots 1000	3½-in. pots 12	3½-in. pots 100
Captain Christy. Fleshy white	$1.75	$14.00	....	....	....	....	....
Cardinal. Dark red	....	....	$1.00	$ 7.00	....	$2.00	$15.00
Caroline Testout. Satin Rose	2.00	15.00	....	....	....	....	....
Chateau de Clos Vougeot. See Novelties.							
Duchess of Albany. Deeper pink than La France	2.50	20.00	....	....	....	....	....
Etoile de France. Crimson	2.50	20.00	1.00	7.00	....	2.00	15.00
Farben Konigen. Bright salmon rose	2.50	20.00	....	....	....	....	....
Gloire Lyonnaise. Light creamy yellow	1.75	14.00	....	....	....	....	....
Gruss an Teplitz. Scarlet crimson	2.00	15.00	.50	4.00	....	1.50	10.00
Helen Gould. Rosy crimson	....	....	.50	4.00	....	1.50	10.00
J. B. Clark. Intense scarlet	2.50	20.00					
Kaiserin Aug. Victoria. Cream shaded with lemon	2.50	18.00	.50	4.00	....	1.50	10.00
Killarney. Pink	2.50	18.00	.75	6.00	$55.00	2.00	15.00
Grafted, doz. $2.00. per 100, $15.00.							
La France. Bright satin pink	2.00	15.00	.50	4.00	....	1.75	12.00
Lady Ashtown. Very pale rose	2.50	20.00	....	....	....	....	....
Mad. Abel Chatenay. Carmine shaded salmon	2.50	20.00	....	....	....	1.50	10.00
Mad. Jules Grolez. (Red Kaiserin.)	2.50	20.00	....	....	....	1.50	10.00
My Maryland. Bright salmon pink	....	....	1.00	6.00	55.00	2.00	15.00
Grafted, doz., $2.00. per 100, $15.00.							
Rhea Reid. Rich, bright cerise	....	....	1.00	6.00	....	2.00	15.00
Richmond. Scarlet crimson	....	....	.85	6.00	55.00	1.75	12.00
Souv. de Pres. Carnot. Flush white	....	....	....	....	....	1.50	10.00
White Killarney. See Novelties.							
W. R. Smith. Creamy white	....	....	1.00	6.00	....	1.50	10.00



JESSIE, THE NEW BABY RAMBLER

TEA ROSES

Bridesmaid. Clear shiny pink. **Maman Cochet.** Carmine.
Perle des Jardins. Deep straw yellow. **The Bride.** Pure White.
White Maman Cochet. Superb white **Blumenschmidt.** Golden yellow.

Price— 2½-inch pots, 50c doz., $4.00 per 100, $35.00 per 1,000; 3½-inch pots, $1.50 doz., $10.00 per 100.

CLOTHILDE SOUPERT

Flowers pearly white, passing to purest rose. Introduced to the American trade by us. We maintain our position as headquarters on this stock by supplying only selected plants for every order. You make no mistake in buying Souperts at Western Springs.

	Per doz.	Per 100	Per 1000
Strong 2¼-inch pot plants	$0.40	$ 3.50	$30.00
Strong 2½-inch pot plants	.50	4.00	35.00
Strong 3-inch pot plants	.75	6.00	55.00
Strong 4-inch pot plants	1.50	10.00	95.00

HYBRID PERPETUAL ROSES

	2-yr. 12	Dormant 100
Alfred Colomb. Bright carmine red	$1.75	$14.00
American Beauty. Deep pink	2.00	15.00
2½ in. pots	1.00	7.00
3½ in. pots	1.75	12.00
Anna de Diesbach. Bright rose	1.75	14.00
Ball of Snow. (Boule de Neige.) Pure white	1.75	14.00
Baron de Bonstettin. Rich, dark red	1.75	14.00
Baroness Rothschild. Rich, satiny pink	1.75	14.00
Clio. Flesh color, center rosy pink	1.75	14.00
Coquette des Alps. Pure white	1.75	14.00
Duke of Teck. Crimson scarlet	2.00	15.00
Fisher Holmes. Deep crimson	1.75	14.00
Frau Karl Druschki. (White American Beauty.)	2.00	15.00
Gen. Jacqueminot. Bright shining crimson	1.75	14.00
Gen. Washington. Brilliant crimson scarlet	2.00	15.00
Giant of Battles. Rich red	2.00	15.00
Hugh Dickson. Brilliant crimson shaded scarlet	2.50	20.00
John Hopper. Brilliant rosy crimson	1.75	14.00
Mad. Gabriel Luizet. Light satiny pink	1.75	14.00
Magna Charta. Deep pink	1.75	14.00
Margaret Dickson. White, pale flesh in centre	2.00	15.00
Marie Baumann. Vivid red	1.75	14.00
Marshall P. Wilder. Bright carmine red	1.75	14.00
Merveille de Lyon. White and rosy peach	1.75	14.00
Mrs. John Laing. Bright shining pink	1.75	14.00
Mrs. R. G. S. Crawford. Light flesh pink	2.00	15.00
Peonia. Light red	1.75	14.00
Paul Neyron. Deep rose	2.00	15.00
Prince C. de Rohan. Deep velvety crimson	1.75	14.00
Ulrich Brunner. Cherry crimson	1.75	14.00

RUGOSA ROSES

Strong 2-year-old Plants.	Each	Doz.	100
Agnes E. Carmen	$0.20	$2.00	$16.00
Blanche Double de Coubert. Double white	.20	2.00	16.00
Conrad F. Meyer. Clear silvery rose	.20	2.00	16.00
Mad. G. Bruant. Semi-double, white	.20	2.00	16.00
Rugosa Alba. Single white	.20	2.00	15.00
Rugosa Rubra. Single red	.20	2.00	15.00

NEW BABY RAMBLERS

JESSIE

Bright cherry-crimson flowers, which do not fade or develop the objectionable purple or magenta tints. This new "Baby" never exceeds 2½ ft. in height outdoors and is of the freest flowering habit imaginable, commencing with the first June roses and continuing in bloom until late in the Fall; its foliage is bright glossy green and wonderfully free from mildew.

Strong dormant 2-year plants, **each, 50c; doz., $5.50; per 100, $40.00;** 4-inch pot plants, **each, 50c; doz., $5.50; 100, $40.00.**

MRS. TAFT

The result of a cross between Mme. Levavasseur and Crimson Rambler. It flowers throughout the entire summer. Received an Award of Merit, London 1909.

2½-in. pots, **each, 20c; doz., $2.00; 100, $15.00;** 3½-in. pots, **each, 35c; doz., $4.00.**

ORLEANS

Bright red tinted pink, center of flower slightly shaded white; quite a new and beautiful color in this class. Very hardy and free blooming. Fine for forcing, pot culture or for bedding. This is sure to become a great favorite.

2½-in. pots, **each, 20c; doz., $2.00; 100, $15.00.** 3½-in. pots, **each, 35c; doz., $4.00.**

PHYLLIS

This beautiful new pink Baby Rambler is considered by many to be the most popular of the Polyanthus. Large clusters of carmine-pink flowers produced in continuous succession. Height 2 ft. It is in every way a most desirable variety.

Strong 2-year dormant plants, **each, 30c; doz., $3.00; 100, $22.00.** Strong 3-year dormant plants, **each, 40c; doz., $3.50; 100, $25.00.** Strong 4-in. pot plants, **each, 40c; doz., $3.50; 100, $25.00.** Strong 5-in. pot plants, **each, 50c; doz., $5.00; 100, $35.00.**

CRIMSON BABY RAMBLER

We were the first to offer the Crimson Baby Rambler Rose in America. This Rose has come to stay and is a favorite everywhere on account of its hardiness, free blooming habits and adaptability as a pot Rose and for bedding purposes.

The bright crimson flowers are borne in clusters of 30 to 40 and the foliage is dark, glossy and profuse. It is of dwarf compact growth. Specially valuable to florists for blooming in pots.

	Per doz.	Per 100
2½-inch pots, strong and bushy..**$45.00 per 1,000**	**$0.75**	**$ 5.00**
3-inch pots, strong and bushy	1.25	8.00
4-inch pots, strong and bushy	2.00	15.00
Strong dormant field grown Dozen	100	1000
Selected, 2-year-old, budded	$2.00	14.00	$125.00
Selected, 3-year-old, budded	2.50	$16.00	150.00

BABY DOROTHY—The New Baby Rambler

Compared to the well-known Crimson Baby Rambler Rose, which we were the first to introduce to the American trade, this lovely new rose is just as vigorous and free blooming, with the difference that the flowers are a very bright and pleasing rose-pink. 2½-inch, **each 15c, doz. $1.50, per 100 $10.00.**

MRS. CUTBUSH

One of the best forcing roses for Easter of the Baby Rambler type. Vigorous and free blooming. Color, delicate pink.

Strong dormant 2-year-old stock, **each 25c, doz. $2.00, per 100 $16.00.**

VAUGHAN'S WHITE BABY RAMBLER

In this bush rose we have a true white Baby Rambler. The plants are never out of bloom. The flowers are borne on clusters of 50 to 75 individual flowers, 1 inch in diameter, and pure snow white. A bed of this Rose is like a bank of snow. The foliage is dark, glossy and finely cut. Does not grow over 12 inches in height, forming very bushy plants. For cemetery use it is of great value, being perfectly hardy.

Strong 2½-inch pot plants. **Each 10c, doz. 50c, per 100 $4.00.**

Strong 3½-inch pot plants. **Each 15c, doz. $1.50, per 100 $10.00.**

VARIOUS ROSES

Hermosa. A great favorite among florists for market and pot sales; blooms all summer if planted out in beds. Large, bright, pink flowers.

2-year dormant stock ..... **each 20c, doz. $2.00, per 100 $15.00**

Strong 2½-inch pot plants ..... **doz. 50c, per 100 $4.00**

Strong 3½-inch pot plants ..... **doz $1.75, per 100 $12.00**

Perle des Blanches. (Bourbon.) Pure white, fine form.
2-year dormant ..... each 20, doz $1.75, per 100 $14.00

Persian Yellow. (Austrian Briar.) Semi-double, golden yellow.
2-year dormant ..... each 20, doz $1.75, per 100 $14.00

Rubiginosa. (Sweet Briar.) 2 to 3 feet. **Each 15c, doz $1.50, 100 $12.00.**
5 to 6 feet. **Each 25c, doz $2.50.**

Rubrifolia. (Red-leaved.) 2 to 3 feet. **Each 20c, doz $2.25.**
3 to 4 feet. **Each 30c, doz $3.00.**

Setigera. (Prairie Rose.) Extra strong 2-year old. **Each 20c, doz $2.00.**

Soleil D'Or, or Golden Sun. Austrian Briar. Yellow.
2-year-old, dormant ..... 25c, doz $2.50, per 100 $20.00.

MANETTI STOCK FOR GRAFTING

For delivery December or January next. Write for prices.

French Stock. **English Stock.**

TREE or STANDARD ROSES

	Each	Doz.
Pink, Red or White	$0.75	$8.00
Crimson Rambler. 3-ft. stems, bushy tops	.75	8.00

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost

NEW CLIMBING ROSES

AMERICAN PILLAR

Enormous single flowers of a beautiful shade of pink borne in immense trusses. They last in perfection a long time and are followed in the fall by brilliant red berries.
Strong dormant stock. **Each 35c.** 3½-inch pots, **each 35c.**

CLIMBING BABY RAMBLER (Miss G. Mesman)

Produces immense trusses of beautiful carmine-red flowers in great profusion from June until Fall. This is the first real ever-blooming, hardy climbing rose.
Strong dormant plants, **each 75c, doz. $8.00.**

CLIMBING HERMOSA

A climbing variety of this well-known hardy ever-blooming rose, the flowers are large, very double and very full, color clear bright pink and borne in great profusion.
2½-inch pots, **each 20c, doz. $2.00, 100 $15.00.** 3½-inch pots, **each 35c, doz. $3.50.**

COUNT ZEPPELIN

Brilliant pink with fiery reflex, strong grower, very hardy and free bloomer. After the main crop this variety keeps on blooming at intervals throughout the whole summer. Awarded many first prizes in Europe.
2½-inch pots, **each 35c, doz. $3.60.**

DELIGHT

Flowers single, color bright carmine, base of petals white, center filled with yellow stamens. Vigorous grower with glossy green foliage.
Strong dormant field plants, **each $1.00, doz. $10.00.**

NEWPORT FAIRY

Possesses the following good habits: Strong, sturdy grower, ever-blooming, good substance and perfectly hardy. Single light pink. Can thoroughly recommend the same for planting or as a pot plant for Easter forcing.
2½-inch pots, **each 15c, doz. $1.50, per 100 $10.00.** Strong dormant plants, **each 35c, doz. $3.50.**

VEILCHENBLAU

The flowers on first opening are purplish pink, which turn to amethyst and finally to steely blue as they age. The yellow stamens are a sharp, but pleasing contrast to the blue petals. A vigorous grower and free bloomer; fine for forcing.
Strong dormant stock, **each 35c, doz. $3.50, 100 $27.50.**

WARTBURG

Flowers beautiful dark rose, double petals twisted like a Cactus Dahlia. Produced in large clusters in great profusion. Strong grower, foliage beautiful dark green. We believe it is one of the best hardy climbing roses introduced during the last few years. Strong dormant field plants, **each 50c.**

WHITE DOROTHY PERKINS

The counterpart of the pink Dorothy Perkins, excepting in color, which is pure white, very free bloomer and vigorous grower, already becoming a great favorite.
Strong dormant field plants, **each 25c, doz. $2.50, 100 $20.00.**
2½-inch pots, **each 15c, doz. $1.50, 100 $10.00.**

CLIMBING ROSES—Dormant Stock

"TAUSENDSCHON"

Raised by several crossings between the well-known Crimson Rambler, Tea and Polyantha Roses. The flowers appear in large clusters from the beginning of June till end of July. Eaoh individual measures about 2 inches across and is of a beautiful soft pink, same color as Clothilde Soupert; later on changing into rosy carmine. The plant is of strong, vigorous growth. Each Doz. 100
absolutely hardy. 2-year, strong..... **$0.30 $3.00 $20.00**

Baltimore Belle. Large double flowers of a pale blush color..... .20 1.50 12.00

Crimson Rambler—Extra Choice Stock.
2-year-old, 2-3 ft., well branched, budded.... .25 2.00 15.00
3-year-old, 3-5 ft., well branched, budded.... .35 3.00 18.00
Standards—3 ft. stem..... .75 8.00 .....
See also pot-grown stock.

Dorothy Perkins. This rose is the best of the Pink Ramblers. Full double flowers in clusters and is a most beautiful shell-pink. Strong, dormant, 2-year-old..... .25 2.00 15.00
Standards..... .75 8.00 .....
See also pot-grown stock.

Hiawatha. A distinct acquisition to the popular Rambler Roses. Flowers are single, intense crimson, petals shading to pure white. Flowers very freely. One of the best single roses extant. Fine for forcing..... .35 3.00 20.00

Lady Gay. The flowers are of a delicate cherry pink color, which fades to a soft pink. The plant is a vigorous grower and perfectly hardy. The flowers are in clusters similar to the Crimson Rambler. It forces well and is in great demand at Easter..... .25 2.50 20.00
Standards..... .75 8.00 .....
See also pot-grown stock.

Philadelphia Crimson Rambler. Color brighter, deeper and more intense than Crimson Rambler, coming into bloom ten days later than the latter. Strong 2-year-old..... .20 2.00 15.00
See also pot-grown stock.

Prairie Queen. Bright red, changing as the flower opens to deep pink. 2-year..... .20 2.00 15.00



LADY GAY

CLIMBING ROSES POT GROWN STOCK

	2½-inch Each	2½-inch Doz.	2½-inch 100	3½-inch Each	3½-inch Doz.	3½-inch 100
Climbing Clothilde Soupert. Hardy, vigorous grower, forming buds in clusters. Each color beautiful shell pink	$0.10	$1.00	$7.00	$0.20	$2.00	$15.00
Climbing Meteor. Flowers large, rich, dark red	.10	1.00	7.00	.....	.....	.....
Crimson Rambler—Own Roots. (See also Dormant Stock)	.10	.60	4.00	.15	1.50	10.00
Dorothy Perkins—Own Roots. (See also Dormant Stock)	.....	.....	.....	.15	1.50	10.00
Lady Gay—Own Roots. (See also Dormant Stock)	.....	.....	.....	.15	1.50	10.00
Marechal Niel. Not hardy, only in Southern States; color golden yellow	.15	1.00	6.00	.25	2.50	20.00
Mrs. Robert Peary. Flowers extra large pure white and double	.15	1.00	6.00	.25	2.50	.....

EASTER ROSES IN BLOOM

We will have in full bloom for Easter, Baby Ramblers, Crimson Ramblers, Lady Gay, Tausendschon, Dorothy Perkins, Philadelphia Rambler, Hiawatha and others. In sizes from 5-inch pots up to 10-inch; ranging in price from **$1.00 each** to **$10.00 each.** Write us for list about March 1st.

CRIMSON BABY RAMBLERS

For Easter and Memorial Day we will have a fine lot in full bloom and bud at the following prices: Per doz.
4-inch pot plants, nicely in bloom..... **$3.00**
5-inch pot plants, nicely in bloom..... **6.00**

MEMORIAL ROSES

Manda's Triumph. **Wichuriana.** **Universal Favorite.**
2-year-old dormant..... per doz $2.00, per 100 $15.00.

MOSS ROSES

Double Pink. **Double White.** **Double Red.**
2-year-old strong; budded. Per doz $2.00, per 100 $15.00

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.

HARDY CLIMBERS

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.

	Each	Doz.	100
ACTINIDIA POLYGAMA. (Silver Sweet Vine.) Rapid and vigorous. 3-year-old	$0.35	$3.25	$ ....
AKEBIA QUINATA. Free climber. 3-year-old	.25	2.75	20.00
4-year-old	.35	3.20	25.00

AMPELOPSIS VEITCHII (Japan or Boston Ivy)

2-year-old plants	.15	1.75	12.00
3-year-old plants	.20	2.00	15.00
AMPELOPSIS Veitchii Robusta Purpurea. 2-year-old	.25	2.40	18.00
AMPELOPSIS Dumetorum Laciniata. 2-year-old	.25	2.75	....
AMPELOPSIS Elegans. 1-year-old	.20	3.00	....
2-year-old	.30	3.00	....
AMPELOPSIS Englemani. Similar to Virginia Creeper. 2-year-old plants	.15	1.50	12.00
3-year-old plants	.25	2.40	15.00
4-year-old plants	.30	3.00	20.00
AMPELOPSIS Lowii. 3-inch pot plants	.30	3.00	....
AMPELOPSIS Muralis. 4-year-old, strong	.25	2.40	18.00
AMPELOPSIS Quinquefolia. (Virginia Creeper.) 2-year-old plants	.15	1.25	8.00
3-year-old plants	.25	2.40	15.00
APIOS Tuberosa	...	.30	2.00
ARISTOLOCHIA SIPHO (Dutchman's Pipe.) 2-year-old	.25	2.40	18.00
3-year-old, 4 to 6 feet	.40	4.00	30.00
BIGNONIA GRANDIFLORA. (Trumpet Creeper.) 2-year-old	.25	2.40	....
BIGNONIA RADICANS. (Trumpet Creeper.) 2-year-old plants	.15	1.50	10.00
3-year-old plants	.25	2.40	15.00
4-year-old plants	.30	3.00	20.00
CELASTRUS ARTICULATUS. (Japan Bitter Sweet) 2-years	10	1.00	8.00
CELESTRUS SCANDENS. (Climbing Bitter Sweet or Wax-work), 2-year	.10	1.00	8.00
CINNAMON VINE. Mailing size	...	.35	2.00
Extra strong	...	.50	3.00

CLEMATIS—LARGE FLOWERING

We have again secured for this season a large stock of this popular climber and can take care of all orders.

	2-year-old.	3-year-old.	
Beauty of Worcester. Clear sky blue. **Gipsy Queen.** One of the best, rich purple **Henryii.** Finest large single white. **Jackmanni.** The popular dark, rich, royal purple. Very fine.	.30	3.00	20.00
Mad. Baron Veillard. Light rose, shaded lilac. **Miss Bateman.** White. **Nellie Moser.** Beautiful white with red stripes. **Sieboldi.** Large lavender flowers. **"Ville de Lyon."** Large crimson flowers.	.40	3.60	28.00

SMALL FLOWERING VARIETIES

CLEMATIS PANICULATA. (Japanese Virgins Bower.) The best of all small flowering varieties. Flowers are pure white, borne in immense sheets and very fragrant. We have an extra large and fine stock.			
2-year-old clumps **per 1,000, $90.00**	.15	1.50	10.00
3-year-old clumps	.20	2.00	15.00
4-year-old clumps	.35	3.50	25.00
1-year-old Seedlings from 2-inch pots	...	.60	4.00
Seedlings, from flats	...	.50	2.50
CLEMATIS MONGOLICA. Like C. Paniculata but blooms in June and July	.30	3.20	.....

VARIOUS CLEMATIS

Coccinea. Bright coral red, 2-year-old	.10	1.00	7.50
Coccinea Hybrids: **Countess of Onslow.** Violet purple.	.40	....	....
Coccinea Hybrids: **Duchess of Albany.** Bright pink	.40	....	....
Coccinea Hybrids: **Duchess of York.** Pale pink	.40	....	....
Coccinea Hybrids: **Grace Darling.** Rosy carmine	.40	....	....
Crispa. Deep blue with white border, 2-year	.10	1.00	7.50
Integrifolia Durandi, of semi-climbing habit, large indigo-blue flowers	.35	3.75	....



JAPAN or BOSTON IVY (Ampelopsis Veitchii)

HONEYSUCKLES

Aurea Reticulata. (Japan Gold Leaved.) Variegated foliage. **Belgica.** (Sweet Scented Monthly.) **Chinese Twining.** Very free. **Fuchsioides.** (Fuchsia Flowered.) **Giganten Superba.** Rapid grower. **Hallenna.** (Hall's Japan.) **Heckrotti.** (New Sweet Scented.) **Sempervirens.** (Scarlet Trumpet or Coral).	Heavy 3-year	$0.35	$3.60	$25.00
	Strong 2-year	.25	2.40	18.00
IPOMOEA Pandurata		.20	2.00	14.00
IVY English. (See Plant Department.)				
KUDZU Vine. (Jack and the bean stalk)		.10	1.00	8.00
MATRIMONY VINE, Lycium Barbarum. Strong 2-year-old vines		.15	1.50	10.00
Strong 3-year-old vines		.20	2.00	15.00
PERIPLOCA GRAECA, Silk Vine. A rapid growing beautiful climber		.25	2.40	....
VITIS Heterophylla. 1-year-old		.20	2.00	....
2-year-old		.30	3.00	....
WILD GRAPE VINE. 2-year-old		.15	1.50	....
Extra heavy		.20	2.20	....
WISTARIA ALBA. White Flower. 4 to 5 feet		.40	4.00	....
MAGNIFICA. Blue Flowers. 2-year-old plants		.25	2.40	....
3-year-old plants		.30	3.00	25.00
4-year-old plants		.45	4.50	....



CLEMATIS JACKMANNI



ANEMONE JAPONICA



BLEEDING HEART (Dielytra)



AQUILEGIA or COLUMBINE

HARDY PERENNIAL PLANTS

All perennials, unless otherwise stated, are furnished in strong 3-inch pot plants, or divided field clumps. Not less than 6 of a kind sold at the dozen rates, or 25 at the hundred rates.

	Each.	Doz.	100.
ACHILLEA Elegans, Double White, 2 ft.	$0.10	$0.75	$5.00
Eupatorium, Golden yellow, 4 ft.	.10	.75	5.00
Millefolium Roseum, pink, 3 ft.	.10	.75	5.00
ACONITUM, Autumnale, purplish blue, 2½ ft.	.15	1.35	10.00
Napellus, dark blue, 2½ ft.	.15	1.20	8.00
Album, white, 2½ ft.	.15	1.25	....
Bicolor, blue and white, 2½ ft.	.15	1.25	....
Wilsoni, new, pale blue or violet, 6 ft.	.20	2.00	15.00
ADONIS Amurensis Fl. Pl. Beautiful double yellow flowers in early spring, a charming novelty	.40		
ALYSSUM Saxatile Compactum, yellow, 1 ft.	.10	.85	6.00
" **Fl. pl.,** double yellow, 10 in.	.10	1.00	....
ANCHUSA Angustifolia, dark blue, 3 to 4 ft.	.10	.70	5.00
Italica Dropmore Variety, blue, 5 to 6 ft.	.15	1.50	10.00
ANEMONE Japonica Alice (New). Double pink, improvement on Queen Charlotte	.30	3.00	....
Honorine Jobert, snow white, 2 to 3 ft.	.10	1.00	7.00
Prince Henry, dark red, 2 to 3 ft.	.15	1.25	8.00
Queen Charlotte, double pink, 2 to 3 ft.	.10	.85	6.00
Rosea Superba, rose, 2 to 3 ft.	.10	1.00	7.00
Whirlwind, Semi-double white, 2 to 3 ft.	.10	.85	6.00
Sylvestris Fl. Pl., double white, 6 to 8 in.	.15	1.25	10.00
Single White, 6 to 8 in.	.10	.85	6.00
AQUILEGIA Canadensis, red and yellow, 2 ft.	.10	.85	6.00
Chrysantha, golden yellow, 3 ft.	.10	.85	6.00
Alba, pure white, 2 ft.	.10	.85	6.00
Coerulea, true blue, 1 ft.	.10	.85	....
Hybrida, mixed, 1 ft.	.10	1.00	7.00
Nivea Grandiflora, white, 2 ft.	.10	.85	6.00
Rose Queen, beautiful shades of rose, 2 ft.	.20	1.75	12.00
Vervaeneana, violet, 2½ ft.	.10	.85	6.00
Vulgaris Alba Fl. Pl., pure white, 2 ft.	.10	.85	6.00
ARABIS Alpina, white, 6 in.	.10	.85	6.00
Fl. Pl., double white, 6 in.	.10	.85	6.00
Grandiflora Superba, white, 6 in.	.10	1.00	7.00
ARTEMISIA Abrotanum, Old Man, see shrubs.	.10	.85	6.00
ASCLEPIAS Tuberosa, bright orange, 2 ft.	.10	.85	6.00
ASPERULA, Odorata, white, 6 in.	.10	1.20	8.00
ASTER ACRIS, lavender blue, 2 ft.	.20	2.00	....
Alpinus Himalaicus, pale violet, 4 in.	.10	1.00	7.00
Superbus, blue, 7 in.	.10	1.00	7.00
Amellus Perry's Favorite, red, 2 ft.	.10	1.20	8.00
Preziosa, deep blue, 2 ft.	.10	1.20	8.00
Roseus, dark rose, 2 ft.	.10	1.20	....
Beauty of Colvali, double lavender, 4 ft.	.45	4.50	....
Cordifolius, blue, 4 ft.	.10	1.00	7.00
Ibericus Ultramarine, very dark blue, 2 ft.	.20	2.00	15.00
Laevis Pulcherrimus, pale lilac, 5 ft.	.15	1.50	10.00
Novae Belgia Glory de Nancy, white, 2 ft.	.10	1.00	....
Sub-Coeruleus, bluish violet, 1 ft.	.20	2.00	....
St. Egwin, pure pink, 3 ft.	.20	2.00	....
White Dwarf Queen, large white, 4 ft.	.10	1.00	7.00
BAPTISIA Australis, dark blue, 2½ ft.	$0.10	.85	6.00
BLEEDING HEART, Dielytra Spectabilis.	.10	1.00	6.00
BOCCONIA Cordata, creamy white, 7 ft.	.10	.85	6.00
BOLTONIA Asteroides, white, 4 ft.	.10	.75	5.00
Latisquama, pink, 3 ft.	.10	.85	6.00
CAMPANULA, Carpatica, blue, 8 in.	.10	.85	6.00
Alba, white, 8 in.	.10	.85	6.00
Calycanthema, Blue, Pink, or White	.10	1.00	7.00
Mixed	.10	.85	6.00
Medium Single Blue, Pink or White	.10	1.00	7.00
Mixed	.10	.85	6.00
Glomerata Acaulis, blue, 9 in.	.10	1.00	7.00
Persicifolia Alba, pure white, 2 ft.	.10	1.00	....
Coerulea, blue, 2 ft.	.10	1.00	....
Pyramidalis, blue, 4 ft.	.15	1.25	8.00
Alba, white, 4 ft.	.10	1.00	7.00
CATANANCHE Coerulea, blue, 2 ft.	.10	.85	6.00
Alba, white, 2 ft.	.10	.85	6.00
CENTAUREA Montana, mixed blue and white, 18 in.	.10	1.00	7.00
CENTRANTHUS Ruber, deep red, 2 to 3 ft.	.10	1.00	....
CERASTIUM Tomentosum, white, 1 ft.	.10	1.00	....
CHELONE Hybrida, mixed, 4 ft.	.15	1.25	8.00
CHRYSANTHEMUM, Maximum, 2 to 3 ft.	.10	.75	5.00
Larsoni, 2 to 3 ft. (new)	.25	2.50	....
North Star, 2 to 3 ft.	.15	1.25	8.00
CLEMATIS Recta, pure white, 3 to 4 ft.	.15	1.50	....
COREOPSIS Lanceolata, deep yellow, 2 ft.	.10	.75	5.00
Rosea, pink, 1 ft.	.10	.85	6.00
DAISY English, Mammoth pink and white	....	.40	3.00
DAISY SHASTA, Burbank's New Semi-Dble.	.40	4.50	....
Shasta Improved	.10	.75	5.00
DELPHINIUM			
Belladonna, skyblue, 2 ft.	.15	1.50	12.00
Chinensis, light blue, 1½ ft.	.10	.75	5.00
" **Album,** white, 2 ft.	.10	.75	5.00
Formosum, deep blue, 3 ft.	.10	.75	5.00
" **Coelestinum,** sky blue, 3 ft.	.15	1.50	....
Francis F. Fox, dark blue, 5 ft.	.35	3.75	....
Kelway's Hybrids, mixed, 4 to 5 ft.	.10	.85	6.00
Mrs. Thompson, clear blue, 3 ft.	.15	1.75	....
Persimmon, sky blue, 3 ft.	.35	4.00	....
DIANTHUS Abbotsford, pink, 1 ft.	.15	1.25	....
Her Majesty, pure white, 1 ft.	.10	.85	6.00
Latifolius Atro-Coccineus Plenus, crimson, 15 in.	.10	1.00	7.00
Plumarius Cyclops, mixed, 15 in.	.10	.85	6.00
Plumarius Double, mixed, 10 in.	.10	.85	6.00
Plumarius Perfection, white and crimson, double, 8 in.	.10	1.00	7.00
Semperflorens, mixed, 12 in.	.10	.85	6.00

HARDY PERENNIAL PLANTS—Continued.

	Each	Doz.	100
DIELYTRA Spectabilis, pink and white, 2 ft.	$0.10	$1.00	$6.00
DIGITALIS Ambigua, yellow, 4 ft.	.10	.85	6.00
Gloxiniaeflora, pink, purple and white, 3 ft.	.10	.85	6.00
DICTAMNUS Caucasicus, rosy pink, 2½ ft.	.15	1.50	....
Fraxinellus, pink, 3 ft.	.10	1.00	8.00
Fraxinellus Albus, white, 3 ft.	.10	1.00	8.00
DORONICUM Caucasicum, yellow, 1 ft.	.15	1.50	....
Excelsum, yellow, 1 ft.	.15	1.50	....
ECHINOPS Ritro, steel blue, 3-4 ft.	.10	1.00	7.00
Sphaerocephalus, gray, 5-6 ft.	.15	1.25	8.00
ECHINACEA Purpurea, reddish purple, 3 ft.	.10	.85	6.00
EPIMEDIUM Coccineum, dark crimson, 1 ft.	.15	1.50	....
ERIGERON Speciosus Grandifl., blue, 2-2½ ft.	.10	1.00	....
ERYNGIUM Giganteum, white, 2 ft.	.15	1.50	....
Planum, pale blue, 3 ft.	.10	1.00	....
EUPATORIUM Ageratoides, white, 3 ft.	.10	1.00	7.00
Coelestinum, light blue, 2 ft.	.10	1.00	7.00
Fraseri, white, 3 ft.	.10	1.00	7.00
Purpureum, purple, 3-4 ft.	.10	1.00	7.00
EUPHORBIA Corollata, white, 1½ ft.	.10	.85	6.00
FUNKIA Fortunei, white and lilac, 1 ft.	.15	1.50	....
Lancifolia, dark blue, 1½ ft.	.10	.75	5.00
Subcordata Grandiflora Alba, white, 1½ ft.	.10	.85	6.00
GAILLARDIA Grandiflora, red & yellow, 3 ft.	.10	.85	6.00
GERANIUM Grandiflorum, purple, 1½ ft.	.15	1.25	....
Sanguineum, crimson, 1 ft.	.15	1.25	....
GEUM Atrosanguineum, double scarlet, 1½ ft.	.15	1.25	8.00
Heldreichii, orange, 1½ ft.	.10	1.00	7.00
Splendens, bright orange, 1½ ft.	.15	1.50	10.00
GLECHOMA Variegata (Ground Ivy or Money Vine)	.10	.75	5.00
GRASSES, Erianthus Ravennae, 10 ft.	.10	.85	6.00
Eulalia Gracillima, 4 ft.	.15	1.25	10.00
" **Japonica Variegata,** 5 ft.	.15	1.25	10.00
Zebrina, 5 ft.	.15	1.25	10.00
Festuca Glauca, blue foliage, 1 ft.	.10	.85	6.00
Phalaris Arundinacea Variegata, 3 ft.	.10	.75	5.00
GYPSOPHILA Paniculata, white, 3 ft.	.10	.85	6.00
Paniculata fl. pl., double white, 3 ft.	.20	2.00	15.00
HELENIUM Autumnale Superbum, yellow, 6 ft.	.10	.85	6.00
Autumnale Rubrum, red, 6 ft.	.10	1.00	8.00
Hoopesii, yellow, 2 ft.	.10	1.00	8.00
HELIANTHUS Divaricatus, yellow, 2-3 ft.	.10	1.00	8.00
Maximiliana, yellow, 5 ft.	.10	.85	6.00
Multiflorus Maximus, yellow, 5-6 ft.	.10	1.00	....
Rigidus Semi-plenus, orange yellow, 5 ft.	.10	.85	6.00
Ligeri, golden yellow, 4 ft.	.10	1.00	8.00
Spaarlidius, deep yellow, 6-8 ft.	.10	.85	6.00
HELIOPSIS Pitcherianus, yellow, 5 ft.	.10	.65	4.00
Scabra Major, orange yellow, 4-5 ft.	.10	.85	6.00
HEMEROCALLIS Aureole, orange crimson, 2 ft.	.25	2.50	....
Citrina (new), pale yellow, 4 ft.	.50	....	....
Dr. Regel, apricot, 2½ ft.	.30	3.00	....
Dumortierii, yellow, 2 ft.	.10	.85	6.00
Flava, pale yellow	.10	.85	6.00
Fulva, deep orange color, 3-3½ ft.	.10	.85	6.00
Kwanso Fl. pl., double orange, 2½ ft.	.10	.85	6.00
HEUCHERA Brizoides Gracillima, rosy carmine, 2½ ft.	.15	1.50	....
Sanguinea, bright scarlet, 1½ ft.	.15	1.50	....
HIBISCUS Crimson Eye, white crimson eye, 4 ft., 1 yr.	.10	.60	4.00
2 yr.	.15	1.50	12.00
Moscheutos, soft pink, 5 ft.	.10	.60	4.00
HOLLYHOCK Alleghany, mixed, 5-6 ft.	.10	.85	6.00
Double Pink, Red, White or **Yellow,** 5-6 ft.	.10	1.00	7.00
Old Fashioned Single, mixed, 5-6 ft.	.10	.85	6.00
IBERIS Gibraltarica, lilac mauve, 12 in.	.10	.85	6.00
Little Gem, small white, 6 in.	.15	1.25	....
Sempervirens, white, 10 in.	.10	.85	6.00
INULA Ensifolia, yellow, 1 ft.	.10	.85	6.00
INCARVILLEA Delavayi, rose color, 2 ft.	.15	1.25	8.00
Grandiflora, rose colored, 3 ft.	.15	1.50	10.00

IRIS, Germana. Bridesmaid, white and lavender.
Celeste, fine satiny blue.
Charles Dickens, dark blue.
Darius, lemon yellow.
Hector, yellow with velvety crimson.
Mad. Chereau, white, edged light blue.
Mme. Chereau, golden yellow, **each 10c, doz. $1.00, per 100 $8.00.**
Mars, light yellow.
Mrs. H. Darwin, clear waxy white.
Pallida Dalmatica Lavender, each 15c, doz. $1.50, 100 $10.00.
Penelope, white with dark stripes.
Pharaon, lilac.
Queen of May, pink.
Sambucina, light and dark purple. Elder scented.
Silver King, white and silver.
Trautlieb, clear rose, **each 10c, doz. $1.00, 100 $8.00.**
Venus, cloudy yellow and purple.
Wainerl, lavender and white, very large flower, **each 15c, doz. $1.60, 100 $8.00.**
Walter Scott, bronzy yellow and crimson
Price, except where noted, each 10c, doz. 85c, 100 $6.00.
Mixed. This is an exceptionally fine mixture from our named collection, **doz. 60c, 100 $4.00.**

IRIS, Japanese. Blue Jay, azure blue, freely mottled.
Crystal, double pale violet.
Dinah, double reddish pink, flaked white.
Eclaire, largest white.
Mt. Hood, light blue, shaded darker.
Nornne, single blue, light stripes.
Norma, very deep lavender, double.

IRIS, Japanese. Oriole, deep yellow.
Paragon, rich velvety purple orange.
Princess Clothilde, double, light blue.
Pyramid, violet blue, veined white.
Spotted Beauty, double, white, spotted violet crimson.
Topaz, light rose, overlaid single.
Victor, violet purple, white veins.
Above 14 varieties, each 15c, doz. $1.50, per 100 $10.00.
Mixed, each 10c, doz. $1.00, per 100 $8.00.

IRIS, Pumila, Crimean Iris.
Cyanea, deep blue, **each 10c, doz. $1.00, 100 $8.00.**
Florida, yellow, **each 10c, doz. 85c, 100 $6.00.**

IRIS SIBERICA (Siberian Iris).	Each	Doz.	100
Snow Queen (New), pure white.	$0.15	$1.50	....
Yale Blue, dark blue.	.10	1.00	$8.00
LATHYRUS Latifolius, Everlasting Pea, red, 4-5 ft.	.10	1.00	7.00
Pink Beauty, pink.	.10	1.00	7.00
White Pearl, snow white, 5 ft.	.20	2.00	....
LAVENDER, blue, sweetly scented.	.10	1.00	7.00
LIATRIS Pycnostachya, rosy purple, 3½ ft.	.10	1.00	....
Spicata, deep purple, 3½ ft.	.10	1.00	....
LILY OF THE VALLEY, clumps.	.25	2.75	20.00
LINUM Flavum, yellow, 1 ft.	.10	.85	6.00
Perenne, sky blue, 1½ ft.	.10	.85	6.00
LOBELIA Cardinalis, fiery scarlet, 2-3 ft.	.10	.85	6.00
LUPINUS Polyphyllis Roseus, rose shades.	.20	2.00	....
LYCHNIS Chalcedonica, scarlet, 3 ft.	.10	1.00	7.00
" " **Alba,** white, 3 ft.	.10	1.00	7.00
Sieboldi, white, 1 ft.	.10	.85	6.00
Vespertina Alba Plena, dbl. white, 2-3 ft.	.15	1.50	12.00
LYSIMACHIA Barystachis (Clethroides), white, 2 ft.	.10	1.00	7.00
Nummularia (Money Wort), yellow, 4 in.	.10	.85	6.00
LYTHRUM Roseum Superbum, purple, 3 ft.	.10	.85	6.00
MERTENSIA Virginica	.10	1.00	7.00
MINT (Mentha), extra strong, 4 in. pots.	.10	.75	8.00
" " field clumps, extra strong.	.15	1.00	10.00
MONARDA Didyma, scarlet, 2-3 ft.	.10	1.00	7.00
Hybrida, mixed, 2-3 ft.	.10	1.00	7.00
MYOSOTIS Palustris Semperflorens	....	.60	4.00
OENOTHERA Speciosa Rosea, pink, 2 ft.	.10	1.00	....
Youngei	.10	1.00	8.00

OLD MAN, See Shrubs under Artemisia.

HARDY HERBACEOUS PAEONIES

We have an exceptionally large stock of our own growing, **strictly true to name,** all in strong divisions with from 2 to 6 eyes each.

WHITE AND LIGHT SORTS.	Divided Roots. Each	Doz.	100
Canari. Guard petals flesh, yellow center. A very desirable variety	$0.25	$2.40	$18.00
Carnea Elegans. Clear flesh color, yellow center, perfect shaped flower, with glossy reflex	.25	2.40	18.00
Couronne d'Or. Snow-white, yellow reflex. Very large. Splendid cut flower.	.25	2.40	18.00
Duchess de Nemours (Calot). Sulphur white, with greenish reflex, cup-shaped.	.20	1.80	12.00
Duke of Wellington. Very large, well formed sulphur-white bloom, stems very firm and long, strong grower, very fragrant.	.20	2.00	15.00
Festiva (True). Fine ivory white, with carmine spots, large full bloom, late mid-season, very fragrant	.25	2.40	18.00
Festiva Maxima. Flowers of immense size, 7 to 8 inches in diameter, snow-white, with some purple spots on the edges of the center petals	.20	2.00	15.00
Jeanne d'Arc. Soft pink; center sulphur white and brilliant pink. Very fragrant. Valuable for cut flowers.	.25	2.00	15.00
La Tulipe. Delicate rose fading to creamy white, tipped with carmine. Very large bloom, late	.25	2.80	20.00
Madame Breon. Guards brilliant rosy flesh, center creamy white to yellowish upon opening, fading to pure white.	.20	2.00	15.00
Madame Calot. Pinkish white, tinted with flesh color. Extra fine variety.	.25	2.40	18.00
Madame Crousse. Snow white, large and full, center petal tipped carmine. Extra fine. **This, we think, the best White Peony.**	.35	3.60	25.00
Madame de Verneville. Guard petals sulphur, white, center delicate rose white. One of the most desirable of the White Peonies for all purposes.	.20	2.00	15.00
M. Dupont. Clear ivory white, with brilliant carmine border on center petals.	.45	4.80	....
Niven Plenissima. White, slightly shaded yellow	.20	1.80	12.00
Potsii Alba. Delicate flesh, deepening to pink towards center; early	.20	1.80	12.00
Triumphans Gandavensis. Pinkish white, tinted chamois, dwarf	.25	2.50	18.00

HARDY PERENNIAL PLANTS—Continued

HARDY HERBACEOUS PAEONIES—Continued

LIGHT AND DARK PINK AND ROSE	Each	Doz.	100
Dorchester. Very large and compact hydrangea pink, rose type bloom, one of the best commercial pinks; late, fragrant	$0.30	$3 00	$22.00
Duchess de Nemours (Guerin). Bright clear pink, with lilac tinge in the center	.20	2.00	15.00
Floral Treasure. Bright pink, large and double, very fragrant, good keeper	.20	2.00	15.00
Lady Leonora Bramwell. Beautiful large rose-colored Peony. Very free. Splendid cut-flower sort	.20	1.80	12.00
Madame de Galhau. Soft flesh pink shaded salmon. Extra long-stemmed variety	.25	2.80	20.00
Madame de Vatry. Guard petal flesh, center sulphur white, with carmine stripes. Very large flowers of drawf habit. A fine keeper and shipper	.25	2.40	18.00
Madame Geissler. Silvery pink, shading to rose at base of petals. Immense flower	.25	2.00	15.00
Madame Muyssart. One of the best and largest of the pink sorts; extra choice	.25	2.80	20.00
Mathilde Mechin. French pink, mixed with salmon petals. Bright Anemone-ball-shaped flowers of perfect build	.40	4.20	30.00
M. Boucharlet. Very large double flowers, light pink with silvery reflex, extra good especially for landscape use, late mid-season	.25	2.40	18.00
M. Chas. Leveeque. Delicate rose, one of the best of its color, an excellent shipper	.20	2.00	15.00
Pulcherrima. Outside petals flesh, center pink, desirable cut-flower variety	.20	2.00	15.00
RED AND CRIMSON			
Berlioz. Brilliant dark red tinted rose. A fine keeper. Very late	.20	2.00	15.00
De Candolle. Brilliant dark red. Very striking. Late	.20	2.00	15.00
Delachii. Rich deep purple, strong grower and free	.20	1.80	12.00
Felix Crousse. One of the best red sorts. Large double-ball shaped flower, a free bloomer	.45	4.80	35.00
Lee's Grandiflora Rubra. Rich red. One of the latest and best	.25	2.80	20.00
Meissonier. Reddish purple, mid-season, good commercial bloom	.20	2.00	15.00
M. du Ribert. Rosy magenta, late flowering	.25	2.80	20.00
Officinalis Rubra Plena. This is the old-fashioned red, the most brilliant of all red	.15	1.50	10.00
Richardson's Rubra Superba. Rich deep crimson, latest of all	.20	2.00	15.00
Rubra Triumphans. Brilliant crimson, yellow stamens, very large	.20	2.00	15.00
Mixed, all colors	.15	1.20	8.00

JAPANESE SINGLE PAEONIES

We have an elegant stock of Single Paeonies in red, white and pink colors, which we can offer in named varieties ..... .30 3.00 ....

JAPANESE TREE PAEONIES

We have a very fine collection of these choice Paeonies; 3 year old plants ..... 1.00 ....

PELTARIA Alliacea, white, 1½ ft	.10	1.00	7.00
PENTSTEMON Barbatus Torreyi, scarlet, 3 ft.	.10	.85	6.00
Digitalis, purple and white, 2 ft	.10	1.00	7.00
PAPAVER ORIENTALE VARIETIES.			
Goliath, scarlet, 3½ ft	.15	1.75	14.00
Mahony, deep maroon, 3 ft	.15	1.75	14.00
Masterpiece, salmon pink, 3 ft	.15	1.75	14.00
Oriental King, crimson, 3 ft	.15	1.75	14.00
Princess Victoria Louise, pink, 3 ft	.15	1.75	14.00
Rembrandt, orange salmon, 3 ft	.15	1.75	14.00
Royal Scarlet, scarlet, 3 ft	.15	1.25	10.00
Silver Queen, silvery, 3 ft	.15	1.75	14.00
Nudicaule, Iceland Poppies, mixed 1 ft	.10	.85	6.00

PHLOX, HARDY PERENNIAL

	2-in. Pot Plants. Ready April 15. Doz.	100	Field-Grown Plants. Each	Doz.	100
Beranger (Dwarf). Ground color white, delicately suffused with rosy pink and distinct amaranth-red eye	$0.60	$3.50	$0.10	$1.00	$7.00
Bridesmaid (Tall). White, with large crimson-carmine center	.65	4.00	.15	1.25	....
Clara Benz (Dwarf). Brilliant carmine rose	.65	4.00	.15	1.50	....
Coquelicot (Medium). A fine pure scarlet with crimson-red eye	.60	3.50	.15	1.25	....
Eclaireur (Tall). Brilliant rosy magenta with large light halo	.60	3.50	.10	1.00	7.00
Flora Hornung (Dwarf). Milk white, carmine eye	.75	5.00	.15	1.25	....
Frau Ant. Buchner (Medium). Pure white, strong habit	1.00	10.00	....	....	....
F. G. Von Lassburg (Tall). Pure white, extra large trusses	.75	5.00	.15	1.50	10.00
G. A. Strohlein (Medium). Glowing orange scarlet, red eye	.70	4.50	.15	1.25	8.00

PHLOX—Continued

	2-inch Pot Plants. Ready April 15. Doz.	100	Field-Grown Plants. Each	Doz.	100
General von Heutz (Medium). Salmon red, white center	$0.75	$5.00	$0.15	$1.25	....
Gruppen Koenigin (Medium). Flesh with dark eye	.70	4.50	.15	1.25	8.00
Jeanne d' Arc (Tall). Late flowering, pure white	.50	3.00	.10	.85	6.00
L'Aiglon (Medium). Deep rose, carmine eye	.65	4.00	.15	1.25	8.00
Mad Bezanson (Medium). Deep crimson	.60	3.50	.10	1.00	....
Miss Lingard (Suff.). Pure white	.70	4.50	.15	1.25	8.00
Mrs. Arthur Baker (Dwarf). Salmon, very distinct	.65	4.00	.15	1.25	8.00
Pantheon (Tall). Bright carmine	.70	4.50	.15	1.25	....
R. P. Struthers (Tall). Rosy carmine, claret-red eye	.60	3.50	.10	.85	....
Selma (Tall). Beautiful pink, claret-red eye	.75	5.00	.15	1.50	10.00
Tapis Blanc (Dwarf). Pure white, finest dwarf	.75	5.00	.20	1.75	12.00
Von Hochberg (Medium). Bright crimson	.85	6.00	.20	1.75	12.00
Von Goethe (Tall). Tyrian rose, carmine red eye	.65	4.00	.15	1.25	8.00
PHLOX. Mixed white, pink, red, separate	....	....	....	.75	5.00
Unnamed varieties, 3-year-old field clumps, mixed colors	....	....	....	1.00	6.00

	Each	Doz.	100
Phlox (Alpine and Dwarf). **Amoena,** bright pink, height 6 inches	$0.10	$0.75	....
Divaricata Laphamii, lavender blue, 1 ft	.15	1.50	....
Subulata Alba, pure white, height 4 in	.10	.75	....
Subulata Rosea, rose pink, height 4 in	.10	.75	....
PHYSOSTEGIA Speciosa, pink, 3-4 ft	.10	1.00	7.00
Virginica, pink, 3-4 ft	.10	.85	6.00
Virginica Alba, 2-3 ft	.10	1.00	7.00
PLATYCODON Grandiflorum, deep blue, 1½ ft.	.10	.85	6.00
Grandiflorum, double blue, 1½ ft	.15	1.50	....
Grandiflorum, double white, 1½ ft	.15	1.50	....
Mariesii, violet blue, 1 ft	.10	.85	6.00
Mariesii Album, white, 1 ft	.10	.85	6.00
PLUMBAGO Larpentae, deep blue, 1 ft	.10	1.00	7.00
POTENTILLA Atrosanguinea, scarlet, 1½ ft.	.10	1.00	7.00
Formosum, rose, 1½ ft	.10	1.00	7.00
Hybrida, mixed colors, 1½ ft	.10	1.00	7.00
PRIMULA Sieboldii Atlas, rose pink, 9 in	.15	1.50	....
Sieboldii Princess Beatrice, white, 9 in	.15	1.50	....
Sieboldii Sirius, scarlet, white eye, 9 in	.15	1.50	....
Veris Grandiflora, mixed, 9 in	.10	1.00	7.00
PYRETHRUM Kelway's Hybrids, single mixed, 2 ft	.10	1.00	7.00
Uliginosum, white, 4-5 ft	.10	.75	5.00
ROSMARINUS Officinalis (Rosemary), 2 ft	.10	.85	6.00
RUDBECKIA Golden Glow, yellow, 5-7 ft	.10	.75	5.00
Golden Ray, golden yellow, 5-7 ft	.10	.85	6.00
Maximum, bright yellow, 4 ft	.10	1.00	7.00
Newmanni, orange yellow, 2 ft	.10	1.00	7.00
Nitida "Fall Sun," golden yellow, 6 ft	.10	1.00	7.00
Purpurea Grandiflora, reddish purple	.15	1.50	....
SAGE Holt's Mammoth	.10	.85	6.00
SAPONARIA, Ocymoides Spl., crimson, 9 in	.10	1.00	7.00
SCABIOSA Caucasica, lavender blue, 2½ ft	.10	1.00	8.00
Caucasica Alba, white, 2½ ft	.10	1.00	8.00
SEDUM Aere, yellow, 3 in	.10	.85	6.00
Spectabile, pink, 1 ft	.10	1.00	7.00
Mixed Varieties, various, 3-18 in	.10	.75	5.00
SIDALCEA Rosy Gem, rose, 2½ ft	.10	1.00	8.00
STATICE Latifolia, lavender, 2 ft	.10	1.00	7.00
STENANTHIUM Robustum, white, 4-5 ft	.30	3.00	....
STOKESIA Cyanea, lavender blue, 1 ft	.10	1.00	7.00
SOLIDAGO Golden Wings, (new), golden yellow, 5 ft	.20	2.00	....
SPIRAEA Filipendula Fl. Pl., double white,	.10	1.00	....
SWEET WILLIAM, to color red and white or mixed, 1½ ft	.10	1.00	7.00
Single and Double, mixed	.10	.85	6.00
TARRAGON True German, clumps	.15	1.50	12.00
3 in. pots	.10	.85	6.00
THALICTRUM Adiantifolium, bronzy yellow	.10	1.00	7.00
Flavum, yellow, 4 ft	.10	1.00	7.00
TRADESCANTIA Virginica, blue, 2 ft	.10	.85	6.00
TRILLIUM Grandiflorum, white, 1 ft	.10	.75	5.00
TRITOMA Express, orange scarlet, 2 ft	.15	1.25	....
Obelisque, scarlet, 3 ft	.15	1.25	....
Pfitzeri, orange scarlet, 3 ft	.10	1.00	7.00
Uvaria Grandiflora, orange, 3 ft	.10	1.00	7.00
TROLLIUS Caucasicus Orange Globe, orange,	.15	1.25	....
Japonicus Excelsior, brilliant orange,	.15	1.25	....
TUNICA Saxifraga, pink, 9-12 in	.10	1.00	7.00
VALERIANA Officinalis, pink, 3 ft	.10	1.00	7.00
VERONICA Elegans, pink, 1½ ft	.10	1.00	7.00
Spicata, blue, 1½ ft	.10	1.00	7.00
Subsessilis, light blue, 2 ft	.10	1.25	8.00
VINCA Minor or **Grave Myrtle,** blue, 4 in	.10	.75	5.00
YUCCA Filamentosa, white, 2 yr. old plants. Strong 3 yr. old plants	.10 .15	.85 1.25	6.00 10.00

ORNAMENTAL AND FLOWERING SHRUBS



We invite a visit to our nursery to inspect our stock of Ornamental Shrubs, Fruit and Shade Trees, etc. We have a choice lot of specimens such as are not usually seen. Our nursery is located at Western Springs, two blocks south of 47th Street, the continuation of East Boulevard.

Certificate of Inspection Will Be Furnished With Each Shipment

On all Orders for Shrubs, Fruits and Trees, Packing Charged at Cost.

Our Shrubs are all Nursery Grown and have been repeatedly transplanted and are nice shapely bushes with many branches; such stock as is used by first-class retail trade. Our customers will be pleased with the class of shrubs we send them.

ALL PRICES QUOTED ARE F. O. B. WESTERN SPRINGS, ILL.

	Each	Doz.	100
ALMOND, Double Pink or Double White. Tree Form, 4 ft. stem, 2 yr. heads	$1.00	....	....
ALTHEA, Rose of Sharon.			
Double Pink, 3 to 3½ ft.	.25	....	....
4 to 5 ft., tree form	.45	4.80	....
Red, 3 to 4 ft.	.25	2.40	....
4 to 5 ft.	.45	4.80	....
White, 3 to 4 ft.	.25	2.40	....
4 to 5 ft.	.35	3.60	....
4 to 5 ft., tree form	.45	4.80	....
Single Blue, 1 ft.	.20	1.80	....
2 to 3 ft.	.25	2.80	....
3 to 4 ft.	.35	3.60	....
AMELANCHIER Vulgaris, European Juneberry, 2 to 3 ft.	.25	2.40	....
4 to 5 ft.	.35	3.60	$28.00
AMORPHA Canescens, Lead Plant, 3 year	.25	2.40	....
Fruticosa, False Indigo, 3 year	.25	2.40	....
ARALIA Cordata, 3 year	.25	2.40	....
Maximowiczii, 4 ft.	.45	4.80	....
Pentaphylla, 5 to 6 ft.	.45	4.80	....
Spinosa, 2 to 3 ft.	.25	2.40	....
3 to 4 ft.	.35	3.60	....
5 to 6 ft. specimens	.60	6.00	....
ARTEMISIA Abrotanum, Old Man or Southern Wood, 10 to 12 inch	.10	1.00	5.00
12 inch, very bushy	.15	1.50	10.00
1½ to 2 ft., very bushy	.20	2.00	....
AZALEA Mollis, Hardy Azalea	.60	5.00	40.00
BACCHARIS Halimifolia, Groundsel Bush.			
2 ft.	.20	2.00	....
3 to 4 ft.	.25	2.40	....
BERBERIS Ilicifolia, Holly-Leaved Barberry.			
1 to 1½ ft.	.25	2.40	....
2 to 2½ ft.	.35	3.60	....
3 ft.	.45	4.80	....
Japonica, 3 to 4 ft.	.40	4.50	....
Purpurea, Purple-Leaved Barberry.			
2 to 3 ft.	.20	1.80	12.00
3 to 4 ft.	.25	2.40	14.00
Specimens, 4 to 6 ft.	.45	4.80	....
Thunbergi, Thunberg's Barberry.			
1 year, 12 to 15 inch	....	1.00	5.00
2 year, 15 to 20 inch	....	1.20	8.00
3 year, 18 to 24 inch	.20	2.00	....
4 year, strong	.35	3.60	28.00
5 year, 3 ft., extra bushy	.45	4.80	35.00
Specimens	.75	8.00	....
Vulgaris, European Barberry.			
1 to 2 ft.	.15	1.20	8.00
2 to 3 ft.	.25	2.40	15.00
3 to 4 ft.	.30	3.00	....
CALYCANTHUS Floridus, Sweet Shrub.			
1½ to 2 ft.	.25	2.40	18.00
2 to 3 ft.	.30	2.75	22.00
3 to 4 ft. specimens, extra bushy	.45	4.80	....
CARAGANA Siberica, Siberian Pea Shrub.			
3 to 4 ft.	.30	2.70	20.00
CATALPA Bungei, bush form, 5 to 6 ft.	.50	5.50	....
CEANOTHUS Americanus, New Jersey Tea.			
1 to 2 ft. bushy	.35	3.60	....
CEPHALANTHUS Occidentalis, Button Bush, 3 to 4 ft.	$0.30	$3.00	....
CHIONANTHUS Virginica, White Fringe.			
18 to 24 inch	.20	1.80	....
2 to 3 ft.	.25	2.40	....
4 to 5 ft. specimens	.50	5.00	....
CLETHRA Alnifolia, Sweet Pepper Bush.			
1½ to 2 ft., bushy	.20	1.80	....
2 to 2½ ft.	.35	3.60	....
COLUTEA Arborescens, Bladder Senna.			
4 ft.	.35	3.60	....
5 to 6 ft. specimens	.45	4.80	....
CORCHORUS Japonica, 1 to 1½ ft.	.15	1.60	....
Japonica Argentea Variegata.			
1 ft., bushy	.25	2.40	....
Japonica Aurea Variegata.			
1 to 1½ ft.	.20	1.80	....
Japonica Fl. Pleno, 1 to 1½ ft.	.25	2.40	....
CORNUS.			
Gouchalti, 2 to 2½ ft.	.45	4.80	....
Mascula, Cornelian Cherry, 2 to 3 ft.	.25	2.80	....
Sanguinea, European Red Osier, 1½-2 ft.	.20	1.80	....
2 to 3 ft.	.25	2.40	....
Sericea, 3 to 4 ft.	.30	3.00	20.00
Siberica, 1 to 1½ ft.	.15	1.20	8.00
2 to 3 ft.	.20	1.80	....
3 to 4 ft., bushy	.30	3.00	....
5 to 6 ft specimens, each **50c** and **70c.**			
COTONEASTER Simondsii, 2½ to 3 ft.	.35	3.60	....
CRAB, Bechtel's Double Flowering.			
3 to 4 ft.	.65	....	....
4 to 5 ft. specimens	1.50	....	....
CYDONIA Gaujardi, 3 to 4 ft.	.40	4.20	....
Japonica, 2 to 3 ft.	.25	2.70	18.00
3 to 4 ft., extra bushy	.35	3.60	....
4 ft. specimens	.50	....	....
5 to 6 ft. specimens	.65	....	....
Umbilicata, 3 to 4 ft.	.35	3.60	....
DESMODIUM Penduliflorum, 2 year	.25	2.40	15.00
3 years	.35	3.60	....
DEUTZIA Candida Fl. Pleno, double white.			
2 to 3 ft., bushy	.25	2.40	....
5 ft. specimens, each **60c** and **75c.**			
Crenata Fl. Pleno, double white.			
3 to 4 ft.	.35	3.60	....
5 ft. specimens, each **60c** and **75c.**			
Crenata Rosea Pleno, double **pink.**			
3 to 4 ft.	.35	3.60	....
5 ft. specimens, each **60c** and **75c.**			
Fortunei, single pure white.			
4 ft.	.35	3.60	....
5 to 6 ft. specimens, each **60c** and **75c.**			
Gracilis, 10 inch, bushy	.15	1.20	8.00
Lemoinei, 2 to 2½ ft.	.25	2.40	....
2½ to 3 ft. specimens, each **45c** and **50c.**			
Lemoinei Compacta, 3 ft. specimens	.50	....	....
Pride of Rochester, large double white.			
1 ft.	.15	1.20	....
3 to 4 ft.	.35	3.60	....
Wateri, double white, new.			
3 to 4 ft.	.35	3.60	....
Wellsii, double white, 3 to 4 ft.	.35	3.60	....
ELEAGNUS Angustifolia, Russian Olive.			
2 ft.	.15	1.50	8.00
2 to 3 ft.	.25	2.40	....
3 to 4 ft.	.35	3.60	....
5 to 6 ft. specimens	.45	4.80	....
Longipes, The "Goumi" of Japan.			
1 to 2 ft.	.20	1.80	....
2 to 3 ft.	.35	3.60	....
4 ft. specimens	.60	....	....

ORNAMENTAL AND FLOWERING SHRUBS—Continued.

	Each	Doz.	100
EUONYMUS ALATUS, Winged Burning Bush.			
1½ ft.	$0.40	$4.20	....
2 to 3 ft.	.60	6.50	....
4 ft.	.85	8.50	$60.00
4 to 5 ft. specimens, each $2, $3 and $4.			
Americanus, 1½ to 2 ft.	.25	2.80	....
Europaeus, European Spindle Tree.			
12 to 18 inch	.15	1.20	7.00
3 to 4 ft.	.40	3.60	....
4 to 5 ft.	.45	4.80	....
5 ft. specimens	.65	7.00	....
Linearis, 1½ to 2 ft.	.20	1.80	....
EXOCHORDA Grandiflora.			
2 to 3 ft.	.30	3.20	....
4 to 6 ft. specimens	.60	7.00	....
FONTANESIA Filariaefolia.			
3 to 4 ft.	.25	2.40	....
4 to 4½ ft.	.40	4.20	....
6 to 7 ft. specimens	.75	9.00	....
FORSYTHIA Fortunei, Fortune's Golden Bell.			
1½ to 2 ft.	.20	1.80	$12.00
4 to 5 ft.	.35	4.00	....
6 ft.	.65	....	....
Intermedia, Hybrid Golden Bell.			
1 to 1½ ft.	.15	1.20	8.00
2 to 3 ft.	.25	2.40	....
Sieboldi Siebold's Golden Bell.			
3 to 4 ft.	.35	3.60	....
Suspensa, Weeping Golden Bell.			
3 to 4 ft.	.35	3.60	....
Viridissima, Green-Barked Golden Bell.			
2 ft.	.15	1.20	8.00
2 to 3 ft.	.20	1.80	12.00
5 to 6 ft. specimens	.40	4.20	30.00
HAMAMELIS Virginica, Witch Hazel.			
1 to 2 ft.	.25	2.80	20.00
2 to 3 ft.	.35	3.60	....
3 to 4 ft.	.50	5.50	....
HIPPOPHAEA Rhamnoides, Sea Buckthorn.			
2 to 3 ft.	.25	2.40	15.00
3 to 4 ft.	.30	3.00	20.00
HONEYSUCKLE, see Lonicera.			
HYDRANGEA Arborescens Grandiflora (New)			
2 years	.25	2.40	15.00
3 years	.40	4.20	....
4 year specimens	.60	....	....
Paniculata Grandiflora.			
2 years	.15	1.50	10.00
3 years	.20	1.80	12.00
4 years	.25	2.50	18.00
5 year specimens	.30	3.20	25.00
Tree Form	.50	5.50	....
Tree Form, extra selected	.70	8.00	....
LIGUSTRUM Amurense, Amoor Privet.			
12 to 18 in.		.85	4.00
1½ to 2 ft.	.15	1.00	6.00
24 in. and over	.20	1.50	8.00
Write for prices on thousand lots.			
Californian, 1 to 1½ ft.	....	1.00	6.00
Ciliatum, 1 ft., extra bushy	....	1.00	7.00
Ibota, 1 ft.	....	.85	5.00
1½ to 2 ft.	....	1.20	8.00
3 to 4 ft.	.30	3.00	18.00
4 ft. specimens	.35	3.60	28.00
Regelianum, Regel's Prostrate Privet.			
1 to 2 ft.	....	1.00	6.00
3 ft.	.20	2.40	16.00
4 ft. extra specimens	.40	4.20	30.00
Vulgare, European Privet, 2 to 3 ft.	....	1.20	8.00
LILAC Alba Grandiflora.			
2½ to 3 ft.	.25	2.40	15.00
3 to 4 ft.	.35	3.60	25.00
4 to 5 ft.	.50	5.50	40.00
5 to 6 ft. specimens	.75	8.00	....
Alphonse Lavalle, 2 to 3 ft.	.40	4.20	....
Amurensis, 3 to 4 ft.	.35	3.60	....
Bertha Dammann, 2 to 3 ft.	.35	3.60	....
3 to 4 ft.	.60	6.00	....
Charles X, 2½ to 3 ft.	.35	3.60	25.00
3 to 4 ft.	.50	5.50	40.00
4 to 5 ft.	.75	8.40	....
5 ft. specimens	1.00	10.00	....
4 ft., Tree Form	.85	9.00	....
Japonica, 3 to 4 ft.	.40	4.20	....
5 ft. specimens	.60	6.50	....
Josikaea, 1½ to 2 ft.	.30	2.70	....
La Tour d'Auvergne, 2 ft.	.35	3.60	....
Le Gaulois, 4 to 5 ft.	.60	7.00	....
Madame Lemoine, 2 to 3 ft.	.25	2.70	....
3 to 4 ft.	.40	4.20	....
5 to 6 ft. specimens	.75	....	....
Marie Le Graye, 1½ to 2 ft.	.30	2.70	18.00
5 ft. specimens	.85	....	....
Michel Buchner, 3 to 3½ ft.	.35	3.60	....
4 ft.	.60	....	....
4 to 5 ft. specimens	.75	....	....

	Each	Doz.	100
LILAC Persian Purple, 2 to 2½ ft.	$0.25	$2.40	$15.00
4 ft., bushy	.50	5.50	40.00
4 to 5 ft. specimens	.70	8.00	....
6 ft. specimens	1.00	10.00	....
President Grevy, 2 ft.	.30	3.00	....
Rubra de Marley, 1½ to 2 ft.	.15	1.20	10.00
3 to 4 ft.	.35	3.60	25.00
4 to 5 ft. specimens	.60	6.50	50.00
Souvr. de Louis Spath, 2 to 3 ft.	.25	2.40	....
Villosa, 1½ to 2 ft.	.30	3.00	....
Vulgaris, 1½ to 2 ft.	.20	1.80	12.00
2 to 3 ft.	.30	2.40	18.00
3 to 4 ft., extra bushy	.40	4.20	30.00
LINDERA Benzoin, Spice Bush.			
2 to 3 ft.	.30	2.70	....
3 to 4 ft.	.40	4.20	....
LONICERA Albertii, Dwarf Bush Honeysuckle.			
3 to 4 ft., extra bushy	.35	3.60	....
Bella Candida, 2 to 3 ft.	.35	3.60	....
Ledebouri, 1 to 1½ ft.	.15	1.20	....
4 ft.	.30	3.00	22.00
Morrowi, Morrow's Jap. Honeysuckle.			
2 ft.	.20	1.80	12.00
4 to 5 ft.	.50	....	....
5 to 6 ft. specimens	.85	....	....
Tartarica Alba, 3 to 4 ft.	.35	3.60	25.00
Tartarica Rosea, 1 to 2 ft.	.20	1.80	....
2 to 3 ft.	.25	2.40	18.00
3 to 4 ft.	.35	3.60	25.00
Virginalis Alb 1½ to 2½ ft.	.25	2.40	....
LYCIUM Barbarum, Matrimony Vine.			
3 ft., extra bushy	.20	1.80	15.00
4 ft., extra bushy	.30	3.00	20.00
MAGNOLIA Halleana, 3 ft.	1.50	....	....
Soulangeana, 4 ft.	2.25	....	....
MAHONIA Aquifolium, 1 year	....	1.50	8.00
2 years	.20	2.00	....
3 years	.25	2.40	18.00
4 years	.35	3.60	....
MALUS Arbutifolia, 2 to 3 ft.	.30	3.00	....
Floribunda, 4 to 5 ft.	.60	....	....
Floribunda Atrosanguinea, 3 to 4 ft.	.40	....	....
4 to 5 ft.	.60	....	....
Parkmani, 3 to 4 ft.	.60	....	....
MORUS Tartaricus, Mulberry.			
2 to 3 ft.	.12	1.00	8.00
4 to 5 ft.	.30	3.00	20.00
5 to 6 ft.	.40	4.20	....
7 to 9 ft.	.60	6.50	....
PHILADELPHUS Avalanche, 1 to 1½ ft.	.15	1.20	10.00
3 ft., extra bushy	.30	3.00	....
Coronarius, 2 to 2½ ft.	.25	2.40	15.00
3 to 4 ft.	.30	3.00	....
Coronarius Aureus, 10 to 12 in., bushy	.25	2.40	....
Dianthiflorus Fl. Pl., 2 to 2½ ft.	.25	2.40	18.00
3 ft. specimens	.35	3.60	....
Falconeri, 2 to 2½ ft.	.20	1.80	14.00
Grandiflorus, 1 to 1½ ft.	.15	1.20	10.00
2 to 3 ft.	.25	2.40	18.00
3 to 4 ft.	.30	3.00	22.00
5 to 6 ft. specimens	.60	6.00	....
Lemoinei Erectus, 10 inches	.10	1.00	6.00
2½ to 3 ft. specimens	.30	3.20	25.00
Mont Blanc, 2½ ft.	.30	3.00	....
Nivalis, 1 to 1½ ft.	.15	1.20	....
2 to 3 ft.	.25	2.40	18.00
Speciosus, 3 to 4 ft.	.25	2.40	....
4 to 5 ft. specimens	.50	5.50	....
Zeheri, 3 to 4 ft., extra bushy	.35	3.60	....
PRIVET, see **Ligustrum.**			
PRUNUS.			
Burbank's Othello Plum, 2 to 3 ft.	.35	3.60	....
Size A, 2½ to 3 ft.	.45	5.00	....
Size B, 3 to 4 ft.	.60	6.00	....
Size C, 4 to 5 ft.	.75	8.00	....
Size D, 5 to 6 ft.	1.00	10.00	....
Pissardii, 2 to 3 ft.	.25	2.70	....
PTELEA Trifoliata, 1½ to 2 ft.	.15	1.20	8.00
3 to 4 ft.	.25	2.70	....
Trifoliata Aurea, 3 to 4 ft.	.35	3.60	....
5 to 6 ft. specimens	.50	5.50	....
RHAMNUS Catharticus, Buck Thorn.			
1 to 1½ ft.	.10	1.00	6.00
2 to 3 ft.	.15	1.50	10.00
5 ft.	.25	2.40	18.00
5 to 6 ft. specimens	.40	4.20	....
Frangula, Alder Buck Thorn.			
1 to 1½ ft.	.15	1.50	....
5 to 6 ft. specimens	.45	5.00	....
Imeritina, Mountain Buck Thorn.			
2 ft.	.35	3.60	....
3 ft.	.45	4.80	....
Purshiana, Western Buck Thorn.			
4 to 5 ft.	.40	4.20	....

ORNAMENTAL AND FLOWERING SHRUBS—Continued

	Each	Doz.	100
RHODOTYPUS Kerrioides, White Kerria.	$0.15	$1.50	....
1½ ft.	.30	3.00	....
3 ft.	.40	4.20	....
4 to 5 ft. specimens			
RHUS Cotinus, Smoke Tree or Purple Fringe.	.30	3.00	....
3 to 4 ft.	.45	5.00	....
4 to 5 ft. specimens			
Glabra, Smooth Sumach.	.30	3.00	....
3 to 4 ft.	.75	8.00	....
8 to 10 ft.			
Glabra Laciniata, Cut-Leaved Sumach.	.25	2.40	....
1½ to 2 ft.	.30	3.00	....
2 to 3 ft.			
Typhina, Staghorn Sumach.	.25	2.70	....
3 to 4 ft.			
Typhina Laciniata, Fern-leaved Sumach.	.25	2.40	....
2 to 3 ft.	.35	3.60	....
3 to 4 ft.			
RIBES Alpinum, Mountain Currant.	.25	2.80	....
2½ to 3 ft., extra bushy			
Aureum, Missouri Currant.	.10	1.00	$ 6.00
2 to 3 ft.	.15	1.50	10.00
3 to 4 ft.	.25	2.00	15.00
4 to 5 ft.	.40	4.20	30.00
5 to 6 ft. specimens			
Gordonianum, Hybrid Flowering Currant.	.20	2.00	....
2 to 3 ft.	.30	3.00	....
3 to 4 ft.			
ROBINIA Hispida, Rose Acacia.	.35	3.60	....
2 to 3 ft.			
ROSA Rubiginosa, see **Roses.**			
Rubrifolia, see **Roses.**			
SALIX (Willow) **Babylonica,** 2 to 3 ft.	.15	1.50	8.00
4 to 5 ft.	.20	1.80	12.00
Discolor, Pussy Willow, 5 to 6 ft.	.25	2.40	....
Japonica, 2 to 3 ft.	.10	1.00	6.00
3 to 4 ft.	.20	2.00	....
6 to 8 ft specimens	.30	3.00	....
Laurifolia, 1½ to 2 ft.	.12	1.00	6.00
2 to 3 ft.	.15	1.20	8.00
8 to 10 ft.	.35	3.60	....
Regalis, 2 to 3 ft.	.12	1.00	8.00
Rosmarinifolia, 2 to 3 ft.	.15	1.20	....
4 to 5 ft.	.40	4.20	....
Uniensis, 2 to 2½ ft., extra bushy	.25	2.40	....
Viminalis, 2 to 3 ft.	.15	1.20	8.00
Vitellina Purpurea, 2 to 3 ft.	.15	1.20	....
Wisconsin Weeping, 3 to 4 ft.	.15	1.20	8.00
SAMBUCUS Aurea, Golden Elder.	.15	1.50	8.00
1½ to 2 ft.	.20	2.00	15.00
2 to 3 ft.	.35	3.60	....
4 ft.	.75	....	....
6 ft. specimens	.45	5.00	....
Auren Variegata, 5 to 6 ft. specimens.			
Laciniata, Cut-Leaved Elder.	.15	1.50	10.00
2 to 3 ft.	.30	3.00	....
3 to 4 ft.	.50	5.00	....
5 to 6 ft. specimens.	.20	2.00	....
Nigra, European Elder, 2 to 3 ft.	.50	....	....
Pubens Maxima (New) 4 to 6 ft.			
SNOWBALLS, see **Viburnum.**			
SPIRAEA Anthony Waterer.	.20	2.00	....
1½ to 2 ft.	.20	1.80	....
Arguta Multiflora, 2 to 2½ ft.	.45	5.00	....
3 to 4 ft. specimens.			
Billiardi, 1 to 1½ ft.	.10	.75	5.00
1½ to 2 ft.	.15	1.50	8.00
3 to 4 ft.	.20	2.00	15.00
4 to 5 ft.	.30	3.00	20.00
5 to 6 ft specimens.	.50	5.00	....
Bumalda, 1 ft.	.15	1.50	....
2 ft., extra bushy	.25	2.40	....
Callosa Alba, 1½ ft., extra bushy.	.25	2.40	....
2 ft., extra bushy	.30	3.00	20.00
3 ft. extra bushy	.40	4.20	....
Callosa Froebeli Variegata.	.12	1.20	8.00
1 ft., bushy	.30	3.20	....
3 ft., bushy	.40	4.20	....
Callosa Rubra, 3 to 4 ft., extra bushy.	.40	4.20	....
Fortunei Rosea, 4 to 5 ft.			
Opulifolia Aurea.	.15	1.50	8.00
1½ to 2 ft.	.20	2.00	14.00
2 ft.	.60	6.50	45.00
6 to 7 ft. specimens.	.35	3.60	....
Reevesi, 3 to 4 ft.	.50	....	....
4 ft. specimens.	.35	3.00	25.00
Sorbifolia, 3 to 4 ft.	.60	....	....
4 ft. specimens	.25	2.40	....
Thunbergii, 1½ to 2 ft.	.30	3.00	....
2 to 3 ft.	.50	....	....
3 to 4 ft. specimens.			
Van Houttei, Bridal Wreath.	.10	.85	5.00
1 to 2 ft.	.15	1.50	10.00
2 to 3 ft.	.18	1.80	12.00
2 to 3 ft., strong	.20	2.00	15.00
3 ft., strong	.25	2.50	20.00
4 ft. strong			
5 to 6 ft specimens, each 40c, 50c & 60c.	.30	3.00	....
STEPHANANDRA Flexuosa, 1½ to 2 ft.	.50	....	....
3 ft. specimens.			

	Each	Doz.	100
SYMPHORICARPUS Heyeri, 1½ to 2 ft.	$0.15	$1.50	$10.00
2 to 3 ft.	.25	2.40	....
4 ft.	.35	3.60	....
Occidentalis, 1½ to 2 ft.	.20	1.80	....
3 to 4 ft.	.30	3.00	....
Racemosus, Snowberry.	.20	1.80	....
2 to 3 ft.	.30	3.00	....
3 to 4 ft.	.35	3.60	....
4 ft. specimens	.20	1.80	14.00
Vulgaris, Indian Currant, 2½ to 3 ft.	.25	2.40	18.00
3 to 4 ft.	.30	2.80	23.00
4 ft. specimens	.20	2.00	15.00
Vulgaris Foleus Variegatus, 2½ to 3 ft.	.30	3.20	25.00
3 ft.	.40	4.20	....
3 to 4 ft. specimens.	.10	1.00	8.00
TAMARIX Africana, 2 to 3 ft.	.20	2.00	....
3 to 4 ft.	.10	1.00	8.00
Amurense, 2 to 3 ft.	.25	2.40	....
3 to 4 ft.	.40	4.20	....
5 to 6 ft. specimens.	.25	2.40	....
Gallica, Common Tamarisk, 3 to 5 ft.	.25	2.40	....
Hispida Aestivalis, 2 to 3 ft.	.15	1.50	....
Indica, 2 to 3 ft.	.40	....	....
4 to 6 ft. specimens.	.15	1.50	....
Odessana, 1½ to 2 ft.	.20	2.00	15.00
Tetrandra Purpurea, 3 to 4 ft.	.40	....	....
6 ft. specimens.			
VIBURNUM, Acerifolium	.25	2.40	....
1½ to 2 ft.	.35	3.80	....
Cassinoides, Withe-rod, 3 ft.	.35	3.60	....
Dentatum, Arrow Wood, 3 to 4 ft.	.25	2.80	....
Lantana, Wayfaring Tree, 1½ to 2 ft.	.15	1.50	....
Opulus, High Bush Cranberry, 1½ to 2 ft.	.30	3.00	....
2 to 3 ft.	.40	4.20	....
3 to 4 ft.	.50	5.50	....
5 ft. specimens.	.35	....	....
Molle, 2 to 3 ft., extra bushy.	.25	2.40	18.00
Plicatum, Japan Snowball, 2 to 3 ft.	.30	2.80	25.00
3 to 4 ft.	.40	3.50	....
4 to 5 ft.			
Sterilis, Snowball or Guelder Rose.	.15	1.50	....
1½ to 2 ft.	.25	2.40	16.00
2½ to 3 ft.	.35	3.60	25.00
4 ft.	.50	....	....
4 to 5 ft. specimens, each 50c and 60c.			
4 ft. stem, Tree Form.			
Tomentosum, Single flowered Japan Snowball, 2 to 2½ ft.	.35	3.60	....
WEIGELIA Amabilis, pink, 3 ft.	.25	2.50	....
Amabilis Alba, white, 1 to 2 ft.	.15	1.50	....
Candida, white, 1½ to 2 ft.	.15	1.50	....
2 to 3 ft.	.20	2.00	....
5 to 6 ft. specimens.	.50	....	....
Eva Rathke, crimson, 3 ft.	.20	2.00	....
3 to 4 ft.	.30	3.00	....
Floribunda, Free flowering Weigelia.	.35	3.60	....
3 to 4 ft.	.30	3.25	....
Nana Variegata, 2 to 3 ft.	.20	2.00	....
Rosea, Rose, 2 to 3 ft.	.30	3.00	....
3 to 4 ft.	.50	....	....
4 to 5 ft. specimens.			
Sessilifolia, High Bush Honeysuckle.	.20	1.80	....
1 to 1½ ft.	.25	2.40	....
2 to 2½ ft.			
XANTHOCERAS Sorbifolia, Yellow Horn.	.30	3.00	....
3 years			

GRAPES

	1 year old		2 year old		3 year old	
	Doz.	Per 100	Doz.	Per 100	Doz.	Per 100
Brighton	$0.65	$ 4.50	$1.00	$ 6.00	$1.50	$10.00
Campbell's Early	1.50	10.00	2.00	14.00	3.00	20.00
Catawba	.60	4.00	.85	5.50	1.20	8.00
Concord	.55	3.50	.75	5.00	1.00	8.00
Delaware	.65	4.50	1.00	6.00	1.50	10.00
Niagara	.65	4.50	1.00	6.00	1.20	8.00
Moore's Early	.65	4.50	1.00	6.00	1.50	10.00
Worden	.65	4.50	1.00	6.50	1.50	10.00

SMALL FRUITS

RASPBERRIES.	Doz.	100
Columbian	$0.50	$2.50
Gregg	.50	2.50
Herbert	.80	6.00
Kansas	.40	2.00
Loudon	.40	2.00
Older	.40	2.00
Shaffer's Colossal	.45	2.25
GOOSEBERRIES.		
Downing, 2 year	1.75	12.00
Houghton, 2 year	1.50	10.00
Industry, 2 year	2.00	14.00
Keepsake, 2 year	2.00	14.00
Red Jacket, 2 year	2.00	14.00

BLACKBERRIES.	Doz.	100
Eldorado	$0.40	$2.00
Snyder	.40	2.00
Stone's Hardy	.40	2.00
CURRANTS.		
Bar le Duc, 2 year.	2.00	15.00
Boskoop Giant, 2 yr.	1.25	....
Fay's Prolific, 2 yr.	1.00	7.00
Lee's Prolific 2 yr.	1.00	7.00
North Star, 2 year.	.85	6.00
Red Dutch, 2 year.	.85	6.00
White Dutch, 2 yr.	1.00	7.00
Perfection, 2 year.	2.50	15.00

SMALL FRUITS not less than 25 at the 100 rate.

We charge for packing on all Nursery Stock.

SUMMER-FLOWERING BULBS

FOR WHOLESALE TRADE



CALADIUM ESCULENTUM

AMARYLLIS

	Per doz.	Per 100	Per 1,000
Belladonna Major. Each 15c	$1.50	....	....
Vittata Hybrids. Splendid strain, flowers very large and of beautiful colors. Each 45c	5.00	....	....
Johnsonii. Clear crimson; striped white; one of the best.			
7 to 9 inches. Fine bulbs	2.25	$16.00	....
9 to 11 inches. Mammoth	3.00	20.00	....
Formosissima; deep crimson	.65	4.50	....

APIOS TUBEROSA

A good hardy climber closely resembling the common Wistaria in vine and foliage, with clusters of large, bright purple flowers..... .30 1.50 ....

BEGONIAS

Tuberous-Rooted Giant Flowering Varieties.

We import only bulbs which are grown from the finest large-flowering strains of seed and which are sure to give satisfaction.

Single Sorts—White, Scarlet, Yellow, Pink	.40	2.50	$22.00
Single Mixed Colors	.35	2.25	20.00
Double Sorts—White, Scarlet, Yellow, Pink	.65	4.50	40.00
Double Mixed Colors	.60	4.00	37.00

CARDINAL

As grown in our trial grounds, it has proven to be one of the best sun-resisting Begonias in existence. Flowers are single, of a dark rosy scarlet, and measure 2½ to 3 inches in diameter. **Each 18c**... 1.75 12.50 ....

LAFAYETTE Flowers are of a most brilliant fiery scarlet, double, and borne upright on their stalks. One of the best for bedding, as it blooms all Summer. **Each 15c**..... 1.50 10.00 ....

GRAF ZEPPELIN Of strong, vigorous, though dwarf habit, 6 to 8 inches in height. Double flowers of rich scarlet. **Each 15c**..... 1.25 8.00 ....

CRISTATA Curious strain of Single Begonias with flowers of good size, bearing on each petal a crest of beard composed of curiously twisted threads. **Each 15c**..... 1.50 11.00 ....



BEGONIA LAFAYETTE

CALADIUM ESCULENTUM

Sizes	Each.	Per doz.	Per 100	Per 1000
5 to 7 inch circumference	$0.05	$0.35	$ 1.80	$15.00
7 to 9 inch circumference	.06	.50	3.50	30.00
9 to 12 inch circumference	.10	.85	6.00	55.00
11 to 12 inch circumference	.15	1.50	10.00	.....
12 inch and upwards, very big	.18	1.75	14.00	.....

CALADIUM Fancy Leaved, our selection of sorts

.20 2.00 15.00 .....

CALLAS FOR SPRING

Elliotiana, the giant yellow with spotted leaves. Fine pot florists' novelty	.30	3.00	.....	.....
Rhemanni, large fine pink	.25	2.00	.....	.....
Spotted Leaf (Richardia), useful for florists	.05	.50	3.25	27.50

CINNAMON VINE

Well-known hardy climber; quick grower, with beautiful glossy, heart-shaped leaves and sweet-scented flowers. Vines will run 25 or 40 feet in one season; good roots. **Mailing size** ..... .35 2.00 ....
Extra strong ..... .50 2.75 ....

CHLIDANTHUS FRAGRANS

Of free-flowering habit, with beautiful lemon flowers, very fragrant, being a combination between the Lilac and the Tuberose..... .05 .50 3.00 ....

CRINUM KIRKI

The flowers are fragrant, petals broad and white, with a deep purple reddish stripe through the center. **Large Bulbs**..... .30 3.00 22.00 ....

GLOXINIA GRANDIFLORA

Our strain of this grand Summer-blooming bulbous plant is from one of the largest collections in Europe, and includes the beautifully spotted and tigered sorts.

Separate Colors	.60	3.50	30.00
Mixed Colors	.50	3.25	28.00

DIELYTRA SPECTABILIS

Bleeding Heart. The "old-time" florists' favorite and one of the most profitable plants for pot growing. **Strong roots, per doz., 85c; per 100, $6.00.**
Hyacinthus Candicans, per doz 35c, 100 $2.00.

IPOMOEA PANDURATA

	Per doz.	Per 100	Per 1,000
Hardy climber, flowers pure white with purple throat. Fine for retail sales. **Each 18c**	$1.75	$12.00	....

ISMENE CALATHINA

Flowers pure white, 3 and 4 to stem; useful for funeral work. **Each 12c**..... 1.00 7.00 ....

MADEIRA VINE

One of the best known climbers and a ready seller; very rapid in growth, with dense and beautiful foliage. Strong tubers ..... .30 1.50 10.00

MONTBRETIAS

A profitable bulb for Florists to grow outdoors; treated like a Gladiolus, it will produce abundant spikes of star-shaped flowers which can be readily sold at good prices. Mixed colors. .30 1.50 10.00



MIKADO FERN BALL

Will grow and thrive under the most adverse conditions. A profitable Fern for Easter Sales.

DORMANT—7 to 9 inch diameter.

Each	$ 0.30
Per doz.	3.00
Per 100	23.00

5 inch diameter.

Each	$ 0.20
Per doz.	2.00
Per 100	15.00



GLOXINIA GRANDIFLORA

LILY BULBS AND VALLEY

FROM ICE STORAGE

We can Ship this Stock on One Day's Notice from Chicago or New York. When orders are placed with us for cold storage stock, we set same aside in storage, but do not agree to deliver these bulbs or pips if same are destroyed by fire, sprouting or otherwise, while in storage. We assume no responsibility for Forcing Results. Storage charges extra, are 10 cents per month per case on lily bulbs.

This stock is in increasing demand: florists here find, as do the English growers, that it pays to have these flowers coming in for retail work all the year.

TAKE NOTE—Lily Bulbs from storage are quoted in "Case Lots."

Storage charges, 10c per case per month extra from January 1st, 1911.

Cold Storage Lilies

L. LONGIFLORUM GIGANTEUM.

Size of bulbs.	No in case	Per case
7 to 9 inch,	(250)	$17.50
7 to 9 inch,	(300)	20.00
8 to 10 inch,	(225)	20.00
10 to 11 inch,	(150)	18.00

L. SPECIOSUM RUBRUM.

Size of bulbs.	No in case	Per case
8 to 9 inch,	(160)	$ 8.50
9 to 11 inch,	(120)	10.00

(3 case lots, 5% off.)

L. SPECIOSUM ALBUM.

Size of bulbs.	No in case	Per case
8 to 9 inch,	(160)	$11.50
9 to 11 inch,	(120)	13.50

(3 case lots, 5% off.)

LILIUM AURATUM.

Size of bulbs.	No in case	Per case
8 to 9 inch,	(180)	$ 9.50
9 to 11 inch,	(120)	11.00

Rubrum and Album are excellent forcers. Each lot gives a succession of bloom.

Lily of the Valley Pips

These are **Chicago** storage prices. Customers of our **New York** house will please ask for prices there.

"PREMIUM" GRADE.

Quality and Price Right.

250 pips..$ 3.75 500 pips..$ 7.00
1,000 pips.. 13.50 2,000 pips.. 26.00

These prices good to Aug. 1.

From Aug. to end of Dec. **add $1.00 per 1,000.**

"INTERNATIONAL" GRADE.

A Good Medium Priced Pip.

500 pips..$ 6.25 1,000 pips..$12.00
2,000 pips.. 23.00 2,500 pips.. 28.00

Our cases are all numbered and "Stock Marked" and these records show on your invoice. You can thus "Repeat" your orders with assurance of receiving the same Grade and Packing. Try us. Book now for future dates and secure your supply.

Spiraea-Astilbe

These can be used for outdoor planting in spring. Splendid for cut flowers, our clumps are kept in first class condition in cool storage.

	Doz.	100
GLADSTONE. One of our best, pure white	$1.30	$ 9.00
FLORIBUNDA. Pure white	.85	6.00
QUEEN ALEXANDRIA. Fine clear pink	2.00	12.00
JAPONICA. Standard sort	.85	6.00

Tigridias

	Doz.	100
Conchiflora. Yellow spotted red	$0.45	$3.00
Grandiflora Alba. White with red spots	.45	3.00
Speciosa. Scarlet	.45	3.00
Canariensis. Yellow spotted scarlet	.45	3.00
Mixed Colors	.40	2.75



LILIUM SPECIOSUM RUBRUM

Lilies—Dormant Bulbs

Repacked Cases. Sound when shipped.

Size, diameter.	Per doz.	Per 100
AURATUM, 8 to 9 inches	$0.80	$ 5.50
9 to 11 inches	1.40	10.00
ALBUM. White, 8 to 9 inches	1.20	7.75
9 to 11 inches	1.50	11.00
RUBRUM or ROSEUM, 8 to 9 inches	.75	4.75
9 to 11 inches	1.25	8.00
MELPOMENE, 8 to 9 inches	.85	5.00
9 to 11 inches	1.25	8.50
LONGIFLORUM MULTIFL, 7 to 9 inches	.85	5.00
LONG. GIGANTEUM, ask for prices.		
CANADENSE, bell shaped, yellow	.75	4.50
ELEGANS, mixed	.85	5.50
PARDALINUM	.90	6.00
PHILLIPINENSES	1.75	15.00
SUPERBUM. Orange with purple spots	.80	5.00
TENUIFOLIUM. Scarlet	.90	5.50
TIGRINUM SPLENDENS	.50	3.00
TIGRINUM FL. PL.	.65	4.00
UMBELLATUM	.90	5.50

Tuberose Bulbs

If shipped from New York we allow 50c per 1,000 for freight.

Prices subject to change without notice.

	Per 100	Per 1000
DWARF PEARL. First-class strong bulbs. Bulbs as received from growers	$1.00	$ 7.50
All sound bulbs, hand picked, after March 1st	1.00	8.00
DWARF PEARL. Medium; excellent mailing size. Bulbs as received from growers	.55	4.75
All sound bulbs, hand picked, after March 1st	.65	5.50
DWARF PEARL. Mammoth, extra strong, 6 to 7 inch	1.50	13.50
ARMSTRONG'S EVERBLOOMING. Blooms profusely year after year and produces single flowers. All sound bulbs, hand picked	1.75	16.00
VARIEGATED LEAVED. All sound bulbs, hand picked	1.25	....
ALBINO. All sound bulbs, hand picked	1.25	....
SINGLE. All sound bulbs, hand picked	1.25	....
TALL DOUBLE. Cannot supply.		



Tuberose Bulbs-First Size

Miscellaneous Bulbs

	Per doz.	100	1,000
OXALIS. Pink	$0.10	$0.30	$ 2.50
OXALIS. White	.10	.30	2.50
OXALIS. Red	.10	.30	2.50
RESURRECTION PLANTS	.40	3.00	25.00
RICHARDIA ALBA MACULATA. Spotted Calla; choice stock	.50	3.25	30.00

	100	1,000
ZEPHYRANTHUS CANDIDA. Pure white and the most profuse bloomer of all	$0.25	$ 1.75

Don't miss our forcing Gladiolus for growing in benches:

Augusta **Mrs. Francis King**
America **Mad. Monneret**

VAUGHAN'S GLADIOLI

Our stores at Chicago and New York have taken a front rank in the last few years in growing and wholesaling the Gladioli.

We have introduced two remarkable kinds in recent years—Princeps, the $1,000 wonder, and Mrs. Francis King, the remarkable cut flower sort.

We are headquarters for all the best selections in quantities, and florists are planting our named early flowering types in five to ten thousand lots.



Gladiolus Mrs. Francis King

PRINCEPS The King of all Gladioli

Popular beyond every other variety, both in this country and throughout Europe. It has made a class for itself, and you do not have the best of all until you buy it.

Individual flowers are 5½ inches in diameter and sometimes one inch larger, color being a brilliant scarlet crimson with three broad white blotches on the lower petals. Very scarce.

Price, each, 18c; per dozen, $1.60; per 100, $11.00.

Mrs. FRANCIS KING New Giant-Flowered Gladiolus

Introduced by **"Vaughan's Seed Store"** in 1906, it has proven of exceptional merit for florists' use as a cut flower. Color is a bright "Flamingo" pink, strikingly attractive; the separate flowers, which measure 4 to 5 inches, are borne on stalks 5 feet high, 5 to 6 flowers being open at one time. Strong, robust grower and one of the best florist sorts ever introduced. Price, first size, **per doz., 40c; per 100, $2.65; per 1,000, $2 .00.** Second size, **per doz., 35c; per 100, $2.25; per 1,000, $18.00.**

AMERICA

The finest pink Gladiolus yet introduced, being especially valuable to florists, both for sale as a cut flower or use in design work; of strong healthy growth, spikes average from 2 to 3 feet long, individual flowers are large, open and spreading, all facing one way, color being delicate lavender pink, might be called a tinted white. An **easy forcer** and a money maker for the florist.

Price, per doz., 60c; 100, $4.00; 500, $18.00.

AUGUSTA

The best "Florist's" White Gladiolus; should be planted liberally by all. Strong healthy long spikes of flower, color being pure white with blue anthers. We are headquarters on this variety, having a splendid stock of large healthy bulbs. **Per dozen, 35c; per 100, $1.85; per 1,000, $16.00.**

BARON J. HULOT. Dark velvety **purple** flower of the Lemoine type, tall and slender, flowers thickly set on spike. Best blue we have seen. **Per doz., $1.30; per 100, $10.00.**

SILVERETTA. Creamy white with carmine blotches on lower petals, spike strong and tall. Blooms later than most sorts. Don't miss this excellent **German novelty. Each, 8c; per doz., 75c; per 100, $5.00.**

REINE DE L'ANJOU "Radium," "White Excelsior." Best present commercial white. **Doz., $2.00; per 100, $15.00.**

CHILDSII VARIETIES

	Per doz.	Per 100
Blanche. Pure white, with faint marks	$1.30	$9.50
Columbia, light orange scarlet; **per 1,000, $20.00**	.35	2.50
Henry Gilman. Salmon scarlet; **per 1,000, $18.00**	.35	2.25
Kate. Blush white, with crimson blotch	.35	2.50
Mrs. Beecher. Beautiful deep rosy crimson	.70	4.75
Mohonk. Dark pink, spotted throat	.70	4.75
Wm. Falconer. Light pink and blush, mottled. **Per 1,000, $35.00**	.65	4.00

Named Varieties Vaughan's Select List

The following varieties are selected from a long list of named Gladioli as being the finest large flowering sorts, all worthless kinds being discarded.

	Per doz.	Per 100
Augusta. Pure white, blue anthers; **per 1000, $16.00**	$0.35	$1.85
Brenchleyensis. Intense scarlet; **per 1,000, $11.50**	.20	1.45
Ceres. Pure white, spotted purplish rose; **per 1,000, $12.50**	.20	1.50
Eugene Scribe. Tender rose, blazed carmine red	.65	3.50
Emma Thursby. White striped carmine	.45	2.50
Isaac Buchanan. Yellow	.60	4.00
Jessie. Rich velvety red, splendid cut flower	.25	1.75
Madam Moneret. Delicate rose color; **1,000, $20.00**	.25	2.25
May. Pure white flaked rosy crimson	.30	2.00
Octoroon. Fine salmon pink	.65	3.50
Reine Blanche. Pure white, dark carmine blotch	.40	2.75
Shakespeare. Grand white, blotched pink and violet; **per 1,000, $38.00**	.60	4.50

GLADIOLI IN COLORS

All large-flowering bulbs. In these shades will be found flowers equal to the finest named kinds.

	Per 100	Per 1,000
Red and Scarlet Shades	$1.35	$11.00
Scarlet White Throat	2.00	18.00
Striped Shades	2.75	22.00
Pink Shades	1.60	14.00
Yellow Shades	3.75	....
Blue Mixed	5.00	40.00
Pink and White Mixed	3.00	25.00

VAUGHAN'S MIXTURES—How Made

We make all of our mixtures of these bulbs ourselves, using named varieties and mixtures of proven merit; by this method we can safely guarantee our customers satisfaction when buying our mixtures.

RAINBOW MIXTURE We have composed this mixture from the choice varieties mentioned on this page, also including the famous Childsii, Lemoines and Nanceianus sorts. Florists who want a fancy mixture for retailing can make no mistake in buying this. **Per 100, $2.75; per 1,000, $25.00.**

VAUGHAN'S XXX FLORIST MIXTURE Made up from named white and light varieties and mixtures of light colors only, and designed to meet the demand of our florist customers for a mixture suitable to be used for cut flowers. **Per 100, $1.75; per 1,000, $15.00.**



Gladiolus Princeps
(One-third Natural Size)

	Per 100	1,000
SEEDLING MIXTURE	$1.50	$12.00
EXTRA FINE MIXED. Light and white; part from named sorts	2.00	18.00
VAUGHAN'S FANCY MIXTURE. Very fine	3.50	30.00
CHILDSII MIXED. Grand in size and color	2.00	18.00
GOOD MIXED	.85	7.00

Denver, Colo.—"Your Mrs. Francis King has proven the best of all Gladiolus grown by us. Striking, and very effective both for bedding and store work and selling at double the prices of other kinds." T. D. Long (Elitch Gardens).

10 PER CENT SPECIAL
Cash Discount
On orders over $2.00 for Flower Seeds if the cash is enclosed, **10 per cent.** This discount does **not** apply to Asparagus Seed. Cash discount on this is 2 per cent

VAUGHAN'S
FLORISTS' FLOWER SEEDS

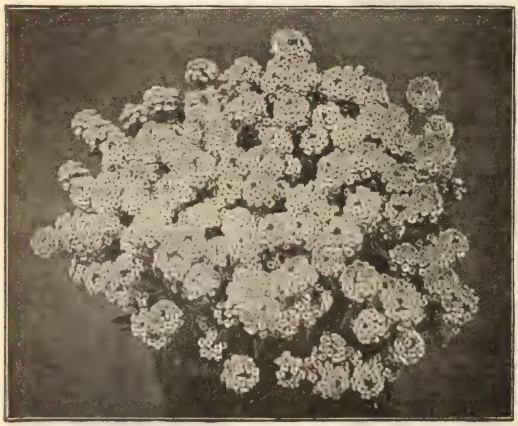


THE BEST IN AMERICA

OUR LIST **contains all the best novelties** that we know to be worthy of cultivation and that are improvements on the older kinds, or entirely new varieties, as well as **all the standard sorts. The quality of our seeds is the very best,** and our prices are reasonable.

FLOWER SEEDS FOR SUMMER SOWING

Cinerarias, primulas, etc., also Perennials. We issue a special circular in June. Should you fail to receive one, please write for it, as we have some very desirable novelties to offer.



VAUGHAN'S LITTLE GEM ALYSSUM. The Best Strain in Existence.

	Trade Pkt.	Oz.
Abobra Viridiflora, Ornamental Cucumber	$0.05	$0.50
Abronia Umbellata Grandiflora	.05	.35
Arenaria, yellow	.10	....
Abrus Precatorius (Weather plant)	.05	.20
Abutilon, fine mixed, per ⅛ oz., 40c	.15	....
New Hybrids, mixed, per ⅛ oz., $1.00	.25	....
Acacia Lophanta Speciosa Compacta	.05	.20
Mixed, many kinds	.05	.15
Acanthus Latifolius, very decorative, 3 feet	.05	.15
Mollis, fine foliage	.05	.20
Achillea, The Pearl, very fine, ⅛ oz., 35c.	.25	2.00
Aconitum Napellus, Monk's Hood, blue, 2 feet, ¼ oz., 15c.	.10	.50
Napellus Flore Albo, white	.25	....
Pyramidale	.10	.80
Acroclineum Roseum, pink, 1 foot	.05	.15
Roseum Flore Albo, white	.05	.15
Adenophora Potanini, light blue, large flowering, fine hardy perennial	.20	1.00
Adlumia Cirrhosa, Allegheny Vine, fine climber, ⅛ oz., $1.00	.25	....
Adonis Aestivalis (Flos Adonis), red	.05	.10
Autumnalis, red	.05	.10
Vernalis, bright yellow	.05	.20
Agathaea Coelestis (Amelloides), blue daisy, ¼ oz., 25c.	.10	....
Agapanthus Umbellatus	.15	.60
Ageratum Mexicanum, blue	.05	.15
Mexicanum Album, white	.05	.15
Candia Dwarf, rosy chamois	.15	....
Imperial Dwarf Blue, compacta	.10	.25
Imperial Dwarf White	.10	.25
Nanum Luteum, yellow	.10	....
Blue Perfection, best dark blue bedder	.10	.30
Little Blue Star, splendid novelty, dwarfest	.50	....
Princess Victoria Louise, new	.10	.40
Lasseauxi, fine pink, good cut-flower, 3 feet	.10	....
Agrostemma Coeli Rosa, Rose of Heaven	.05	.15
Coronaria, mixed	.05	.15
Flos Jovis, rose	.05	.15

PLEASE NOTE

Trade packets contain considerable more seed than ordinary or retail packets, being based on Florists' needs for ordinary purposes. **Florists invariably get trade packets unless otherwise specified.**

For full descriptions see our Retail Catalog, a copy of which will be mailed on application.

Quantities of ¼ lb. and over are charged at the pound rates, (⅛ lb. at the oz. rate), ½ oz. at the oz. rate, but only when the price per oz. is 60c or more, and is not otherwise quoted.

We do not sell ½ ounces where the price per ounce is 15c or under.

	Trade Pkt.	Oz.
Alonsoa Grandiflora	$0.05	$0.20
Warscewiczi, fine for cutting, red	.10	....
Alyssum Maritimum, Sweet Alyssum, lb., $1.25	.05	.15
Benthami Compactum Erectum, dwarf, lb., 2.25	.05	.20
Vaughan's Little Gem, extra fine strain, lb., 3.50	.10	.30
Saxatile Compactum, Gold Dust, hardy perennial	.10	.30
Amaranthus Tricolor, Joseph's Coat	.05	.20
Tricolor Splendens	.10	.50
Atropurpureus	.05	.10
Caudatus (Love Lies Bleeding), red	.05	.10
Superbus (Celeus-leaved)	.05	.15
Salicifolius (Willow-leaved)	.10	.40
Many sorts mixed	.05	.10
Amberboa, Muricata Rosea, new	.15	....
Ambrosia Mexicana	.10	.30
Ammobium Alatum Grandiflorum (Everlasting), 2 feet	.05	.15
Ampelopsis Veitchii, Boston Ivy, lb., $1.50	.10	.15
Anagallis, Grandiflora, mixed	.10	.40
Anchusa Angustifolia	.05	.20
Capensis	.10	.25
Dropmore variety	.15	....
Anemone Coronaria, mixed	.10	.40
Sylvestris	.10	.40
St. Brigid, large handsome flowers	.25	1.50
Fulgens, scarlet	.25	....
Pulsatilla, violet lilac	.10	.50
Anthemis Tinctoria	.15	.80
Kelwayi, yellow	.10	.40
Antigonon Leptopus, Mountain Rose	.05	.20
Antirrhinum, Large-flowering, choice mixed, 3 feet	.10	.25
Large flowering, pure white	.10	.40
Pure white double	.25	....
Crescia, deep scarlet	.10	.40
Firefly, scarlet, white throat	.10	.40
Golden King, yellow	.10	.40
Queen Victoria, new large, pure white	.10	.50
Brilliant, scarlet, golden and white	.10	.40
Striped Varieties, mixed Butterfly	.10	.40
Vaughan's Special Mixture, extra	.10	.40
Majus, 18 inches, Coral-red	.10	.40
White with pink lip	.10	.40
Rose (Delicata)	.10	.40
Many colors mixed	.05	.20
Nanum Albino Mixture, combination of red and soft shades	.10	....
Nanum "Black Prince"	.10	.50
Nanum "Queen of the North"	.10	.40
Nanum Dwarf sorts, mixed	.05	.20
Tom Thumb, many colors, mixed, 6 inches	.10	.50
" " Snow Queen	.15	1.25
Aquilegia, Columbine, single mixed	.05	.15
Double mixed	.05	.20
Canadensis, scarlet and yellow	.10	.50
Chrysantha, yellow	.15	.75
Chrysantha Grandiflora Alba, white	.15	.75
Coerulea Candidissima, new	.20	....
Coerulea Rose Queen, new	.25	....
English Spurred, new	.20	....
Helenae, large-flowering, deep blue with white corolla	.25	2.00
Vulgaris Alba Plena, double white	.05	.40
Coerulea blue, Rocky Mountain Columbine	.15	1.25
Coerulea Hybrida (Hayloidgensis)	.15	.80
Nivea Grandiflora	.05	.15
Vervaeneana Atroviolacea Plenissima	.10	.50
Vaughan's Special Mixture	.20	1.50
Arabis Alpina, white, dwarf	.10	.30
Arctotis Grandis, The African Lilac Daisy	.05	.25



ASPARAGUS SPRENGERI.

Asparagus Plumosus Nanus

We handle this Aparagus both in seed and plants of all sizes, in very large quantities and make very close prices on larger amounts on application. Our seed is pure, fresh, of best germinating quality and vitality.

Northern Greenhouse Grown Seed.

Per 100 seeds, 60c; 250 seeds, $1.25; 1,000 seeds, $4.00; 5,000 seeds at $3.75 per thousand.

Asparagus Sprengeri. 100 seeds, 15c; 250 seeds, 25c; 1,000 seeds, 75c; 5,000 seeds, $3.25.

Asperula. Azurea Setosa, lavender blue. Trade pkt., 5c; oz., 10c.
Odorata, Waldmeister or Sweet Woodruff. Trade pkt., 10c; oz., 40c.

	Trade Pkt.	Oz.
Ardisia Crenulata...100 seeds $1.25		
Aristolochia Sipho, Dutchman's Pipe	$0.20	$1.20
Armeria Maritima rose	.10	.80
Formosa, red	.05	.35
Artemisia Annua, very decorative	.05	.15
Asclepias Tuberosa orange, fine hardy perennial	.15	1.00
Mixed	.15	1.10



SINGLE SPRAY.
ASPARAGUS PLUMOSUS NANUS

VAUGHAN'S ASTERS

ASTER, Smith's Peerless

This Aster, a selection of the Giant Branching Aster, is without reservation the finest Aster for cut flower purposes we have ever seen. The style, substance of the flowers and formation of the plant outclasses all other Asters grown for comparative test in our Trial Grounds this season. The stems are long and wiry, the flowers of great depth and densely petaled, and even a full blown flower never exhibits the yellow disk.

	Trade Pkt.	Oz.
White ..... ¼ oz.,	$1.00	$0.50 $ 7.00
Pink ..... ⅛ oz.	1.50	.50 10.00
	Trade Pkt.	Oz.
Vaughan's Little Gem, height 6 inches, flowers pink and white	$0.25	$2.00
Vaughan's Fireball, a splendid dwarf Aster	.25	3.50
Vaughan's Snowball, the best dwarf white Aster	.25	2.50



ASTER SMITH'S PEERLESS

Dwarf Chrysanthemum-Flowered Aster

White.
White, turning to rose.
Peachblossom.
Brilliant Rose.
Crimson.
Fiery Scarlet.
White, turning to azure-blue.
Light Blue and White.
Light Blue.
Azure Blue.
Dark Blue.
Each of the above, per ¼ oz., 40c; trade pkt., 15c; oz., $1.50.

	Trade Pkt.	Oz.
Dwarf Chrysanthemum-Flowered, all colors mixed	$0.15	$1.50

Dwarf Queen Aster

White.
Crimson.
Pink.
Light Blue.
Brilliant Rose.
Dark Blue.
Each of the above, per ¼ oz., 40c; trade pkt., 15c; oz., $1.50.

	Trade Pkt.	Oz.
Dwarf Queen, all colors mixed	$0.15	$1.20
Early Flowering Dwarf, all colors mixed	.15	.90
Gloria or **Button-hole.** The flowers are about 2 inches in diameter, pure white with a scarlet margin	.25	3.00
Pigmy, Dwarf Bouquet or **Boltze's,** mixed, extra choice	.10	.85

Triumph Aster

White.
Coppery Scarlet.
Crimson.
Deep Violet.
Scarlet.
Any of the above, trade pkt., 25c; oz., $4.00.

	Trade Pkt.	Oz.
Triumph Aster, mixed, many colors	$0.25	$3.00

Comet Aster

White.
Bridesmaid, white turning to lilac rose.
Peach Blossom.
Pink, bordered white.
Dark Blue.
Carmine.
Deep Scarlet.
White and Lilac.
Light Blue and White.
Dark Rose.
Light Blue.
Each of above, trade pkt., 20c; oz., $1.25.

	Trade Pkt.	Oz.
Comet, all colors mixed (German Grown)	$0.15	$1.00
Comet, Mammoth Mauve Queen	.50	....
Daybreak Purity, white	.25	1.25
Daybreak Purity, pink, fine for pots	.25	1.25

Giant Comet Aster

White.
The Bride, white turning to pink
Queen of Spain, soft yellow turning to flesh.
Sulphur Yellow.
Salmon Rose.
Rose.
Bright Carmine.
Crimson.
Lavender.
Light Blue.
Dark Blue.
Any of the above, trade pkt., 20c; oz., $1.25.

	Trade Pkt.	Oz.
Giant Comet Aster, all colors mixed	$0.15	$1.00
June Flowering White	.25	3.00
Mikado, white	.25	3.00
Mikado, pink Rochester	.25	3.00
Pacony-flowered (Uhland), mixed	.10	.80

Queen of the Market Aster,

The Standard Early Flowering Type.

White.
Scarlet.
Pink.
Light Blue.
Crimson.
Dark Blue.
Each of above, per lb., $6.00; ¼ oz., 20c; trade pkt., 10c; oz., 60c.

	Trade Pkt.	Oz.
Queen of the Market, all the above, best mixed, lb., $4.50	$0.10	$0.40
Queen of the Earliest, white	.10	1.00
Queen of the Earliest, pink	.10	1.00

VICTORIA ASTER, VAUGHAN'S IMPROVED

Snow White.	**Bright Scarlet.**
Miss Roosevelt, yellow turning to flesh.	White, turning to azure-blue.
Apple Blossom.	Light Blue and White.
Bright Rose, tinged white.	**Light Blue.**
Bright Pink.	**Azure Blue.**
Vermilion, shaded white.	Indigo Blue on white ground.
Crimson and White.	Dark Blue and White.
Dark Crimson.	**Dark Blue.**

Each of the above, ¼ oz., 50c; trade pkt., 25c; oz., $1.80.

	Trade Pkt.	Oz.
Many Colors in splendid mixture (German Grown)	$0.25	$1.60
Washington or Jubilee, white	.25	1.80
Washington or Jubilee, sulphur-yellow	.25	2.50
Washington or Jubilee, mixed	.25	1.50

TALL SECTION, 17 inches and upwards

	Trade Pkt.	Oz.
Vaughan's Beauty, brilliant red	$0.25	$1.50

BRANCHING OR SEMPLE ASTER

White	Dark Red	Daybreak
Lavender	Rose Pink	Purple

Each of the above		.10	.80
Giant Branching, choice mixed (from separate colors)		.10	.60
Branching Comet, White		.10	1.00
" "	Light Pink	.10	1.00
" "	Lavender	.10	1.00
Branching, Upright White, re-selected	⅛ oz, $1.00	.50	8.00
" "	" regular stock	.15	1.50
" "	Early White	.25	2.00
" "	Splendor, daybreak	.25	2.00
" "	**Rose, Giant**	.25	2.00

"CARLSON" OR INVINCIBLE ASTER

(Early Flowering Branching Aster.)

White	Daybreak Pink	**Marquis Pink**
Pink	**Lavender**	**Violet Blue**

Each of the above		.15	1.25
Carlson, Aster, Mixed, the above		.10	1.00
Crego, White		.25	3.50
" Shell Pink		.25	3.50
" Dark Pink		.25	3.50
Hercules, White	¼ oz. 1.00	.50	

HOHENZOLLERN ASTER

White	Bright Salmon Rose		
Bride, white, turning to pink	Crimson		
"	Silvery Lilac		
Pink	Light Blue		
Brilliant Rose	Azure Blue		
Each of the above		.15	1.50
Hohenzollern Aster, many colors, mixed		.15	1.25
" "	Extra Early, White	.15	1.50
" "	Extra Early, Rose	.15	1.50
Japanese Giant or Tassel, mixed		.20	2.00
King, Rose King	¼ oz. 50c	.25	....
" Violet King		.15	1.50
Ostrich Feather, White		.10	1.00
" "	Flesh-color	.15	1.50
" "	Malmaison Pink	.15	1.50
" "	Many colors, mixed	.10	1.00
Quilled, Sulphur, Yellow		.10	.50
" German mixed		.05	.40
Royal Purple		.10	1.25
Unicum White		.20	2.00

PAEONY-FLOWERED PERFECTION

Snow White	Gravelotte, Bloodred	
Sunlight, sulphur-yellow	Sky-blue and White	
Delicate Rose	Light Blue and White	
Surprise, chamois, turning to pink	**Amethyst**	
"	**Light Blue**	
Pink (La Superbe)	Azure Blue	
Crimson and White	White and Blue-black	
Crimson	Dark Blue	
Brilliant Scarlet	**Shining Blue-black**	

Each of the above		.15	1.50
Paeony-Flowered Perfection, splendid mixture (German Grown)		.15	1.25

ASTER IN MIXTURE

Vaughan's Florists' mixture	.15	1.50
White Tall Varieties, mixed	.15	1.50
Dwarf Asters, many classes and colors mixed	.10	.90
Vaughan's Excelsior Mixture of Dwarf Asters. It is comprised of the most distinct and desirable colors of the different classes of Dwarf Asters specially selected for this mixture	.25	2.00
Tall Asters, many classes and colors mixed	.05	.50
Vaughan's Excelsior Mixture of Tall Asters. This is a mixture of the most beautiful, striking and distinct colors of the tall growing Asters, selected from the cream of the **Truffaut's Victoria, Crown, Giant Comet, Hohenzollern, Ostrich Plume, Carlson, Branching** and other desirable sorts, and includes many kinds specially purchased for this mixture	.25	2.00

ASTER—Continued	Trade Pkt.	Oz.
Single Elegance, White	$0.10	$1.00
" " Rose	.10	1.00
" " Lavender	.10	1.00
Perennial vars., mixed	.15	1.00
Parennial vars., large flowering, extra choice	.25	1.75
Auricula (Primula), fine mixed ⅛ oz 50c	.25	3.00
Bachelor's Button, mixed (see also Centaurea)	.05	.10
Balloon Vine (Cardiospermum Halicacabum)	.05	.10

BALSAMS

	Trade Pkt.	Oz.
Balsam, double pink, crimson, scarlet, flesh color, lilac; each	.05	.50
Alba Perfecta. This is the largest and best double white Balsam, unequaled in doubleness and large size of its camellia-shaped flowers	.10	.60
Atrosanguinea plenissima, double blood red	.10	.50
Prince Bismarck, salmon rose	.10	.60
Double Camellia-Flowered, all colors mixed	.05	.40
" **Primrose,** new	.20	....
" **Rose-Flowered,** all colors mixed	.05	.40
" **Dwarf,** mixed	.05	.30
Vaughan's Invincible Mixed. A splendid strain producing very double flowers of the finest form	.15	.75
Balsam Apple (Mormordica)	.05	.20
" **Pear**	.05	.20
Baptisia Australis, False Indigo, blue	.10	.40
Bartonia Aurea	.05	.15

BEGONIA

	Trade Pkt.	Oz.
Begonia, Single Tuberous Rooted, finest mixed 1/16 oz $2.00	.25	....
Single Tuberous Rooted, Frilled	.25	....
Double Tuberous Rooted, best mixed	.35	....
" **La Fayette Hybrids**	.50	....
Erfordi. A splendid bedder. Blooms all Summer	.25	....
Vernon. Splendid bedder ⅛ oz 40c	.10	2.50
Rex Hybrids. Saved from a very fine collection, 500 seeds	.35	....
Berna. The foliage of this fine bedding Begonia is very dark, flowers are rather large for the Semperflorens type and are very bright, carmine red; they are produced all summer and in great abundance	.25	....
Gracilis Luminosa. This differs from Begonia Gracilis in the lustrous reddish brown color of the foliage, while the flowers, measuring 1 to 1½ inches across, are of a fiery dark scarlet. It is very free flowering, and where massed, produces a splendid effect	.25	....
Gracilis Luminosa Prima Donna flowers, brilliant clear pink	.25	....
Semperflorens Red Lubecca, fine for bedding	.25	....

BELLIS or DOUBLE DAISY

	Trade Pkt.	Oz.
Vaughan's Mammoth Mixture 1/16 oz 35c $0.25		....
" " **White** 1/16 oz 35c	.25	....
" " **Pink** 1/16 oz 50c	.25	....
Monstrosa, new Giant double, white, extra	.25	....
" " " " pink	.25	....
Double Extra Choice, mixed ⅛ oz 25c	.15	1.20
"Longfellow," dark pink ⅛ oz 30c	.15	1.50
"Snowball," double white ⅛ oz 30c	.15	1.50
Bidens Atrosanguinea, the black Dahlia	.10	.50
" " **Hybrids**	.15	....
Bird of Paradise (Poinciana Gilliesii)	.10	.40
Blue Daisy. See Agathea.		
Boceonia Japonica, Plume Poppy, 5 feet high	.05	.25
Brachycome Iberidifolia, Swan River Daisy, blue	.10	.40
" " White	.10	.40
" " Pink	.10	.40
Briza Maxima	.05	.15
Browallia Speciosa Major. For vases, baskets and bedding out. The plants grow about a foot high and are covered with the most delightful sky-blue flowers, much larger than those of the other varieties	.25	....
Browallia, mixed	.10	.35
Bryonopsis Laciniosa, fine annual climber	.05	.20
Bupthalmum Cordifollum	.05	.15
Cacalia, mixed, (Tassel Flower)	.05	.20
Calampelis Scaber, a splendid climber	.10	.70
Calandrinia Grandiflora	.05	.35

CALCEOLARIA HYBRIDA

Our mixture is composed of the choicest selections of the tigered, marbled spotted and variegated varieties, and, we know, will give entire satisfaction. **Trade pkt (1,000 seeds) 50c, 3 trade pkts for $1.35.**

	Trade Pkt.	Oz.
Calendula (Pot Marigold), Meteor lb 80c	$0.05	$0.10
Sulphurea Plena, double sulphur yellow	.05	.10
Prince of Orange, bright orange lb 80c	.05	.10
Orange King, Grandiflora fl. pl., best lb 80c	.05	.10
Pongei fl. pl., double white	.05	.10
Mixed lb 65c	.05	.10

	Trade Pkt.	Oz.
California Poppy, see Escholtzia.		
Calliopsis, mixed ..... lb 85c	$0.05	$0.10
Bicolor Nana Golden Ray	.10	.35
Radiata Tigrina Tiger Star	.15	.50
Dwarf Sorts, mixed	.05	.15
Golden Wave, a good cut-flower ..... lb $1.00	.05	.10
Lanceolata, yellow, perennial, good cut-flower	.10	.30
Coronata Maxima. Splendid cut-flower. Pure golden yellow, 2 to 3 inches across, on long, wiry stems; hardy and blooms nearly all season	.10	.25
Callirhoe Involucrata	.10	.60

CAMPANULA — Canterbury Bell

Calycanthema, Cup and Saucer, mixed	.10	1.00
" **Pink, White or Blue**	.15	1.50
Longistyla, new	.25	....
Medium, Single mixed	.05	.20
" Single White, Pink or Blue, each	.10	.40
" Double mixed	.15	1.00
" Double and single, mixed	.10	.80
Macrantha, blue, large flowered	.05	.20
Macrostyla	.20	....
Mirabilis, beautiful species ..... 1,000 seeds $1.00		
Speculum (Venus Looking Glass), mixed	.05	.10
Carpatica, Blue	.05	.20
" Alba White	.05	.20
Persicifolia Grandiflora Alba (Backhousei)	.25	....
" " Coerulea	.25	....
" " Mixed	.15	1.75
Double White (Moerheimi), new ..... 600 seeds 30c		
Pyramidalis, Blue, fine for pots	.10	.50
" Alba, White	.10	.50
Trachelium	.05	.15
Perennial Varieties, mixed	.10	.50
Canary Bird Flower, fine climber for shade	.05	.15

CANDYTUFT

Giant Hyacinth-Flowered Improved Empress. The flower heads are pure white, 6 inches long and about 3 inches across ..... lb $2.50	.05	.20
Little Prince, 8 inches high	.10	.40
Queen of Italy. The plants form dwarf, compact bushes which are covered with very large pink blooms. It is one of the best of plants for borders and beds	.10	.30
Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white ..... lb 60c	.05	.25
White Rocket	.05	.10
Carmine	.05	.30
Crimson	.05	.15
Odorata, white, sweet-scented ..... lb 50c	.05	.10
Mixed Colors ..... lb 60c	.05	.10
Sempervirens, Perennial	.25	....
Gibraltarica, large flowers, lilac shading off to white	.25	....
Canna Crozy's, best mixed ..... lb 1.25	.05	.10
" **Vaughan's Special Mixture,** saved from our own collection of over 40 best kinds	.15	.75

CARNATION

We call special attention to our Carnation Seed, which is raised by specialists.

	Trade Pkt.	Oz.
Riviera Market; blooms the first Summer	$0.50	....
Perpetual or Chabaud, extra choice mixed ..... ¼ oz 60c	.25	....
Fine double mixed	.10	$ 1.00
Extra choice mixed	.20	1.75
Vienna Dwarf, early flowering, double, mixed ..... ¼ oz 30c	.10	1.00
Grenadin, excellent for Florists' use; flowers red; this is a good Summer blooming kind ..... ¼ oz 30c	.10	1.00
Grenadin White, a fine double white ..... ¼ oz 60c	.15	....
Margaret, ordinary stock ..... ¼ oz 20c	.10	.60
Improved Dwarf Margaret, mixed colors	.10	2.00
Giant Margaret, mixed, an extra choice strain ..... ¼ oz $1.00	.25	....
" " **White,** large and double ..... 1-16 oz 60c	.25	....
" **Malmaison,** mixed, very fine ..... ¼ oz 35c	.15	1.25
Marie Chabaud, the best yellow ..... 100 seeds 30c		
"Glowing Coal." Intense, brilliant scarlet, very double, and the plants bloom the first Summer if sown before April ..... 100 seeds 30c		
Gold Finch. A new early-blooming yellow ..... 100 seeds 40c		
Giants of Nice. Blooms in four to five months from date of sowing the seed. The flowers of this new Carnation are of very large size, colors are varied and the plants very free flowering. It is a splendid kind for cut-flowers, because the stems are long and strong ..... 100 seeds 50c		

VAUGHAN'S CARNATION MIXTURE

This is a mixture of the best strains of Giant Margaret, Malmaison, Giants of Nice and Chabaud Carnations, including the latest selections of yellow types. The plants will produce many flowers that are equal to the best cut-flower sorts ..... Trade pkt (300 seeds) 50c

Cardiospermum. See Balloon Vine.		
Castor Oil Bean. See Ricinus.	Trade Pkt.	Oz.
Catananche Coerulea, blue	$0.10	$0.40
Coerulea Alba, white	.10	.40
Catchfly. See Silene Armeria.		
Cedronella Cana, a pretty, salvia-like, hardy perennial, with bright red spikes, 18 inches	.20	1.50

CELOSIA

Cristata (Coxcomb), tall sorts, mixed	.05	.25
Cristata Nana, Dwarf sorts mixed, extra choice	.10	1.00
" " **President Thiers,** true	.15	1.00
" " **Empress,** extra choice dwarf, crimson	.15	1.50
" " Aurea, dwarf, golden yellow combs	.10	.80
" " Rosea, dwarf, rose-colored combs	.10	.80
" " **Fire King,** the most brilliant of all	.25	....
Plumosa, Triumph of the Exposition	.10	.30
" Mixed, feathered varieties	.05	.15
" **Thompsoni Magnifica.** Makes fine pot plants	.10	.60
" **Pride of Castle Gould,** a remarkable new strain of the Ostrich Plume Celosia	.50	....
" Ostrich Plume, crimson	.10	.60
" Ostrich Plume, orange	.10	.60
Spicata, pyramidal, vivid rose, turning to silvery white	.10	.30

CENTAUREA

Gymnocarpa ..... lb $2.75	.05	.30
Candidissima (Dusty Miller)	.15	.75
Clementei, grows 18 inches high, leaves white, makes a fine border around a red-leaved Canna or Coleus bed	.10	.50
Cyanus (Corn Flower), Emperor William, blue ..... lb 60c	.05	.10
" Fl. pl., mixed, semi-double	.05	.15
" Bachelor's Button, mixed ..... lb $1.00	.05	.15
" Pink	.05	.15
" Double Pure White	.10	.75
" Double Blue, extra fine	.15	1.00
" Dwarf Victoria, blue	.05	.30
Margaret, white	.10	.40
Moschata, mixed Sweet Sultan	.05	.15
Suaveolens, Yellow Sweet Sultan	.05	.15
Americana, purple	.15	.80
" **Alba,** white, splendid cut-flower	.25	1.00
Imperialis, mixed	.10	.40
" **Alba,** pure white, better than Margaret	.10	.40
Vaughan's Special Mixture, includes all of the above	.10	.60
Centrosema Grandiflora	.10	.75
Cerastium Tomentosum (Snow in Summer)	.25	....
Chelone Barbata Hybrida, mixed	.10	.30
Barbata Torreyi	.10	.30
Lyonii, rosy pink flowers, 2 feet ..... ¼ oz 50c	.25	....
Cheiranthus Maritimus. See Virginia Stocks.		

ANNUAL CHRYSANTHEMUM

Chrysanthemum Coronarium double white	.05	.15
Coronarium, double golden yellow	.05	.15
" double sulphur yellow	.05	.15
" double mixed ..... lb $1.00	.05	.10
Dunnetti Album pl., double white	.10	.40
" **Aureum pl.,** double yellow	.10	.40
Carinatum, Eclipse (Chameleon)	.05	.15
" Golden Feather	.05	.20
" Single mixed ..... lb $1.00	.05	.15
Inodorum Plenissimum, double white	.10	.40
" " Bridal Robe, new fine cut-flower	.25	1.60
Segetum "Gloria." Morning Star	.05	.15
" "Helios." Evening Star	.05	.15
Double and Single Mixed, annual sorts ..... lb $1.00	.05	.15

PERENNIAL CHRYSANTHEMUM

Frutescens (Paris Daisy), white	.10	.40
Maximum, large Ox-eye Daisy, white ..... lb $3.00	.05	.35
Uliginosum, perennial, white	.25	1.50
Chinese and Japanese Varieties, mixed	.35	....
Japanese early-flowering sorts	.35	....
Leucanthemum, Spring Marguerite ..... ¼ oz 40c	.15	....
Single Early Flowering New Hybrids	.20	....

CINERARIA

Vaughan's Columbian Mixture. It consists of a mixture made up by ourselves of the choicest English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. **Trade pkt.** (500 seeds) **50c, 3 pkts $1.40.**

"Scarlet Queen." The brightest carmine in existence. **Pkt 50c.**

"Old Rose." A splendid strain, producing large flowers, which range in color from pink to rich coppery red. **Trade pkt 50c.**

Large-Flowering White, " " Crimson, " " Blue, " " Blood-Red, " " Stella, Waved and twisted petals — **Each per trade pkt (500 seeds) 35c.**

	Trade Pkt.	Oz.
Hybrida, fine large-flowering mixed, 500 seeds	$0.25	....
" **Grandiflora Nana,** best mixed, dwarf	.25	....
Star Cineraria (Cineraria Hybrida Stellata) fine, small flowering varieties, for cutting and decorative purposes	.50	....
Cineraria Maritima "Diamond." This is one of the finest foliage bedding plants. The leaves are broad, snow white and lasting. It is superior to the older varieties	.10	.60
Maritima Candidissima, white leaved for bedding	.05	.25
Clarkia Elegans, double mixed	.05	.25
" **Pulchella,** single mixed	.05	.15
Clematis Paniculata, white, sweet scented lb., $6.00	.15	.60
Large-flowering Jackmanni Hybrids	.25	2.50
Clerome Pungens, Giant Spider Plant	.05	.30
Clianthus Dampieri, Glory Pea of Australia ¼ oz., 50c	.20	....
Cobaea Scandens, Purple lb., $4.00	.10	.40
Scandens Flore Alba, white	.10	.80
" mixed	.10	.60
Coccinea Indica, fine climber	.10	.50
Cockscomb, see Celosia cristata.		
Coix Lachrymae, Job's Tears lb., 40c	....	.05
Coleus, Vaughan's Rainbow Mixture 1-32 oz., 75c	.25	....
Fine Mixed	.10	1.50
Extra Choice, large leaved, mixed 1-16 oz., $1.00	.25	....
Laciniated and fringed 1-16 oz., 1.50	.25	....
——Coleus make fine plants the first summer from seed.		
Columbine, see Aquilegia.		
Commelina Sellowiana, of the finest blue	.20	1.40
Convolvulus, Tricolor mixed, Dwarf Morning Glory	.05	.10
Mauritanicus, for hanging baskets	.10	.40
Major, Morning Glory, mixed lb 35c	.05	.10
" Double, mixed	.05	.20
Coreopsis Lanceolata, large-flowering, yellow	.10	.30
Grandiflora, large-flowering, golden yellow	.05	.25
Cordyline, see Dracaena.		

COSMOS

Cosmos, Giant flowered, choice mixed	.05	.15
Giant-Flowered, white	.05	.15
" " " pink	.05	.15
" " " crimson	.05	.15
Early Flowering Hybrids, mixed	.10	.30
" " **Dawn,** white	.10	.30
" " **Woodside Early,** Northern grown seed, the best strain in existence. Pink or white or red	.10	.60
" " **Lady Lenox,** new	.10	.30
Klondyke, yellow	.10	.60
Marguerite	.10	.35
Striped	.10	.35
Cowslip (Primula Veris)	.15	....
Cuphea Platycentra 1-16 oz., 30c	.15	....
Miniata	.10	....
Purpurea	.05	.30

CYCLAMEN—Vaughan's Giant Flowered

Our seed has been grown for us by four Cyclamen specialists in Europe. The seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

Pure White (Mont Blanc), **Dark Crimson**, **Rosa Von Marienthal,** "Daybreak Pink", **Dark Rose** — 100 seeds, 75c; 1,000 seeds, $5.00. 250 seeds at the 1,000 rate.

White with Carmine Eye

Extra Choice Mixed. Per 100 seeds, 50c; 250 seeds, $1.15; 1,000 seeds, $4.50; 5,000 seeds, $20.00.

Glory of Wandsbek, new attractive salmon color — 100 seeds, $ 1.35; 250 " 2.85; 1000 " 10.00

NEW GIANT ORCHID-FLOWERED—Cyclamen

These are exceptionally fine, with very large flowers that are frilled and fringed in wonderful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator.

White with Carmine Eye, Lilac, Pure White, Red and Pink — **Each, per 100 seeds, $1.00; 1,000 seeds, $9.00.**

Giant Orchid-Flowered Cyclamen in choicest mixture, **25 seeds, 25c; 100 seeds, 85c; 1,000 seeds, $8.00.**

Cyclamen Persicum. Finest mixed. **Trade pkt., 25c; ¼ oz., 75c.**

ENGLISH GROWN GIANT CYCLAMEN

PRICES—100 Seeds, $1.00; 1,000 Seeds, $9.00 net.

Rosy Morn. Giganteum variety. Delicate rose color. Claret base.
Picturatum. Giganteum variety. Light rose, tinted with claret base.
Grandiflora alba. The largest giant white grown.
Excelsior. Giganteum variety. White with red base. Extra large flowers.
Princess May. Pale pink.
Princess of Wales. Giganteum variety. Pink.
Mauve Queen. Giganteum variety. Mauve.
Duke of Connaught. Giganteum variety. Purplish crimson.
Duke of Fife. Giganteum variety. Dark rose.
Salmon Queen. A very striking new color.

	Trade Pkt.	Oz.
Cynoglossum Linifolium	$0.05	$0.10
Cyperus Alternifolius, Umbrella Plant	.15	1.25
Cypress Vine, White	.05	.15
" " Scarlet	.05	.15
" " Ivy-Leaved	.05	.20
" " Mixed lb $1.20	.05	.10
Dahlia, Double, mixed, good quality	.10	.70
" " extra choice mixed	.35	2.00
" " Cactus-Flowered, mixed	.10	.80
" " Cactus-Flowered, extra choice mixed	.35	4.00
" " Lilliput, mixed	.15	....
" **Single Giant Perfection,** mixed	.05	.30
" " Striped and Spotted	.05	.40
" " "Exhibition," an extra choice strain, very early flowering, fine colors	.25	....
" " Mixed	.05	.15
" " **20th Century**	.15	1.75
" **"Vaughan's Special" Dahlia Mixture,** includes the best single and double strains	.50	....
" **New Colossal,** semi-double, extra fine	.25	....

Dahlia Seed will produce blooming plants the first summer if the seed is sown before May.

Daisy, see Bellis, Agathea, Brachycome and Chrysanthemum.

SHASTA DAISY

We have a fine lot of clean, plump seed, saved from the best flowers only.

Alaska, flowers very large, pure white, on long stiff stems.

California, flowers very large, similar to above, but the buds and half-opened flowers are of a most pleasing clear pale lemon yellow with two rows of petals. When a day or two old these gradually change to pure white.

Westralia. This is distinguished by its branching habit. Buds and newly-opened flowers are of a pleasing cream-color, semi-double, 3 to 4 inches across, and are produced on fairly long stems in great profusion.

Price: Any of above, trade pkt., 15c; ⅛ oz. 35c; oz., $1.50.
The 3 colors in even mixture, same price as for separate colors.
Double Hybrids, mixed, **25c.**

	Trade Pkt.	Oz.
Datura Fastuosa fl. pl., double mixed	$0.05	$0.20
Double White	.05	.20
Cornucopia	.05	.30
Triple-Flowered yellow (Golden Queen)	.05	.30

DELPHINIUM

Delphinium Belladonna Hybrids	.25	....
Formosum, blue	.15	.80
Formosum Giganteum, new Pkt., 15c	....	....
Formosum Coelestinum (Pillar of Beauty)	.10	.75
Nudicaule, red	.35	....
Elatum Hybridum, extra choice mixed lb., $2.50	.05	.25
" " double hybrids, fine mixed	.25	1.25
Kelway's Hybrids, an extra choice strain	.50	5.00
Zalil, yellow, splendid cut-flower		
Chinese double and single, mixed	.05	.25
" Album Grandiflorum, white, fine cut-flower	.10	.30
" Azureum, Grandiflorum blue	.10	.30
Cashmerianum, blue, fine, 18 inches ⅛ oz 60c	.25	....
Caucasicum, new, sky-blue	.10	.50
Speciosum Glabratum, blue	.10	.50
Sibiricum hybridum, blue shades	.15	.50
Vaughan's Special Mixture, includes the above and others	.35	3.50

DIANTHUS—Pinks

	Trade Pkt.	Oz.
Chinese Pink, double, extra choice mixed lb., $2.50	$0.05	$0.20
Chinese Pink, single, extra choice mixed	.05	.20
Heddewigi fl. pl., double Japan, best mixed	.05	.40
Single, extra fine mixed	.05	.30
Eastern Queen	.05	.40
Crimson Bell	.05	.40
Marginatus, Silveredge	.15	....
Snow Queen, double white, best	.10	.60
Mourning Cloak, double, almost black	.10	.60
Diadematus fl. pl., (Diadem Pink) double	.05	.40
Laciniatus, fl. pl., fringed, double mixed	.10	.50
Snowdrift, fringed, double white	.25	1.50
Fringed, single, mixed	.05	.30
Mirabilis, single, very fine cut-flower	.10	.40
" double	.10	.60
Vesuvius, orange-scarlet fringed	.10	.50

DIANTHUS—Continued

	Trade Pkt.	Oz.
Punctatus, Princess-Pink	$0.25	$1.00
Midnight, double blood-red	.10	.60
Mephisto, blackish-brown striped on orange ground	.15	.75
The Bride, single white	.10	.40
Double Striped	.10	.80
Snowball, dwarf	.10	.60
Fireball, dwarf	.10	.80
Latifolius Atrococcineus pl., rich double blood-red, fine cut-flower	.10	.50
Double Imperial Pinks (Imperialis fl. pl.) mixed	.05	.25
Vaughan's Special Mixed, Double and Single Pinks	.10	.50
Vaughan's Special Mixture, Single Pinks	.10	.50
" " " Double Pinks	.10	.50
Plumarius, Single Pheasant's Eye Pink.....lb $1.25	.05	.15
" New Early-Flowering, double, extra choice	.25	...
" Fl. Pl., double mixed	.10	.75
" **"Cyclops"**	.10	.80
" Semperflorens, double and single mixed	.10	.60
Superbissimus mixed large flowers with waved and fringed petals and white throat	.10	...
Barbatus. See Sweet William.		
Dictamnus Fraxinella (Gas Plant)	.05	.20
Fraxinella Alba, white	.10	.50
Digitalis (Foxglove) Purpurea Monstrosa, Mixed	.15	.80
" Purpurea, mixed	.05	.20
Gloxiniaeflora, mixed	.10	.45
" Alba, white	.15	.80
" Purple	.15	.80
" Rose	.15	.80
Grandiflora	.05	.25
Maculata Iveryana, spotted varieties	.10	.50
Vaughan's Special Mixture, includes all the above	.15	1.00
Dimorphotheca Aurantiaca Golden Marguerite	.10	..
Dolichos (Hyacinth Bean), mixed.....lb 50c	.05	.10
Princess Helen (Daylight)	.05	.10
Purple Soudan	.05	.10
Bush, new	.10	.40
Dracaena Indivisa Lineata	.10	.40
Indivisa	.10	.30
" Latifolia	.10	.50
Australis	.10	.60
Dracocephalum Moldavicum, for bees	.05	.15
Echeveria (Hen and Chicken), mixed..1,000 seeds $1.00		
Metallica.....1,000 seeds 2.50		
Secunda Glauca.....1,000 seeds 1.00		
Desmetiana, new, fine, early..100 seeds 25c, 1,000 2.00		
Echinacea Hybrida, beautiful new varieties ¼ oz $1.00	.30	...
Echinocystis Lobata, Wild Cucumber	.05	.10
Echinops Ritro, blue, for bees	.05	.20
" Sphaerocephalus	.05	.25
Edelweiss ¼ oz 30c	.10	...
Erigeron Aurantiacus Hybridus.....⅛ oz, 50c	.20	
Grandiflorus Elatior ⅛ oz 30c	.15	...
Erodium Gruinum, hygrometrical	.05	.20
Eryngium Planum, dark blue	.05	.20
Amethystinum	.35	...
Alpinum, the bluest of all	.15	1.50
Erythrina Crista Galli, Coral Tree	.10	.50
Escholtzia, California Poppy, **Mandarin**	.05	.20
Californica, pure yellow.....lb. $1.00	.05	.10
Rose Cardinal	.05	.20
Carmine King, new, fine crimson color	.10	.50
Maritima, Maltese Cross	.05	.20
Glory of the West, or the Golden West	.05	.20
Rosy Morn, Cannliculata Rosea, new	.10	.40
Erecta Compacta Dainty Queen, new	.15	2.00
Hunnemannia, Bush Escholtzia	.05	.25
Mixed, many colors.....lb, .80c	.05	.10
"Vaughan's Special" Mixture	.10	.40
Double White	.05	.25
" Pink	.10	.40
" Yellow	.05	.20
" Mixed	.10	.40
Eucalyptus Globulus, Blue Gum	.10	.80
Eupatorium Fraseri	.10	.40
Ageratoides	.10	.50
Euphorbin Heterophylla, Mexican Fire Plant	.10	.40
Variegata, Snow on the Mountain	.05	.15
Everlasting Flowers, see Ammobium, Acroclineum, Helichrysum, Rhodanthe, Xeranthemum and Gomphrena.		

FERN SEED

Any of the following.....6 pkts for $2.00	$0.40	..

Adiantum Cuneatum, **Cybotium Scheidi, Cyrtomium Falcatum, Pteris** Cretica Alba Lineata, **Pteris** Serrulata, **Pteris** Serrulata Cristata, **Pteris** Tremula, **Pteris** Wimsetti, extra fine.

Feverfew. See Matricaria and Pyrethrum.

FORGET-ME-NOTS—Myosotis

Vaughan's Early and Late Flowering Forget-Me-Not. This sort will bloom in eight weeks after sowing, and will bring forth its flowers throughout the whole Summer and Fall, and continue through the Winter if taken up and potted. The flowers are borne on long, stiff stems, are of most exquisite sky-blue with a delicate white center; and they furnish the best cut-flowers. **Trade pkt 10c, ¼ oz 25c, oz 80c.**

	Trade Pkt.	Oz.
Hybrida, Star of Love, new, very free flowering, fine for pots; sow in June for Winter blooming	$0.35	..
Forget-Me-Not (Myosotis), Alpestris, blue	.10	$0.35
Alpestris Alba, white	.10	.40
" **Indigo,** long stems, one of the best for cut	.15	.60
" Eliza Fonrobert, flowers very large, sky-blue	.10	.50
" **Victoria,** valuable for cut flowers and pot culture, blue	.15	.80
Dissitiflora, one of the best for florists....¼ oz, 75c	.35	..
Palustris, true	.20	1.75
Palustris Semperflorens, early blooming	.20	1.50
Hybrida, Ruth Fischer, new	.25	..
Four O'Clock (Mirabilis, or Marvel or Peru), mixed .....lb. 40c	.05	.10
Dwarf Mixed, choice assortment	.05	.15
Longiflora Alba, sweet scented	.05	.15
Foxglove. See Digitalis.		
Fragaria Indica	.10	.60
Freesia Refracta Alba, seedlings bloom the first year.	.05	.20
" Hybridia, new strain that produces different colors and will bloom the first year from seed .....20 seeds	.25	..
Fuchsia, double and single mixed .....1000 seeds, $2.50; 200 seeds	.60	..
" double mixed .....1000 seeds, 2.60; 200 seeds	.65	..
" single mixed .....1000 seeds, 2.40; 200 seeds	.65	..
" Procumbens, for hanging baskets .....1000 seeds 75c .....200 seeds 25c		
—Fuchsias will bloom from seed the first year.		
Gaillardia Lorenziana, double mixed	.05	.20
Picta, single, mixed	.05	.15
Grandiflora, perennial varieties, choice mixed lb $2.00	.05	.20
" Compacta, dwarf sorts	.10	.50
" **Kelway's Newest Hybrids**	.50	5.00
" Maxima Kermesina Splendens	.25	1.25
" Sulphurea, Oculata	.20	1.00
" Semi-Plena	.25	1.40
—Hardy Gaillardias will bloom from seed the first Summer if sown early.		
Galegn Officinalis, Goat's-rue, blue	.05	.15
Officinalis Alba, white	.05	.20
Gaura Lindheimeri white	.05	.20
Gazania Hybrida, mixed.....100 seeds, $1.20	..	..
Gentiana Acaulis, dark blue, fine	.15	.80
Geranium, Apple scented.....250 seeds 35c, 1000 $1.00	..	..
Zonale, single, fine mixed	.10	.40
" " extra large-flowering, mixed, very choice	.15	1.00
Lady Washington .....100 seeds $1.15		
Gerbera Jamsoni Hybrids, new.....100 seeds $1.00		
Geum Atrosanguineum pl., semi-double, red	.10	1.00
Heldreichi, large orange flowers, new	.25	1.50
Gilia, mixed	.05	.10
Gladiolus, Praecox, new annual varieties	.25	2.25
Glaucium Luteum (Horn Poppy)	.05	.15
Tricolor Flavum	.10	.50
Globe Amaranth (Gomphrena), mixed, White and Red each	.05	.15

GLOXINIA HYBRIDA

Vaughan's Columbian Mixture is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright section that can be obtained; such choice new sorts as Emperors William and Frederick, Princess Louise, Defiance, etc., and we know that better seed is not to be had at any rate. **Pkt (1000 seeds) 50c, 3 pkts for $1.25.**

	Trade Pkt.	Oz.
Godetia, many sorts mixed	$0.05	$0.15
New Dwarf Hybrids, mixed	.05	.20
Golden Rod (Solidago)	.05	.30
Gomphrena, see Globe Amaranth.		
Gourd, small sorts, mixed	.05	.25
" all sorts, mixed	.05	.15
Grasses, Ornamental varieties, Mixed	.05	.15
Grevillea Robusta	.10	.50
Gypsophila Paniculata, fine perennial	.05	.20
Paniculata Nana Compacta	.05	.30
Acutifolia	.05	.15
Muralis, pink	.05	.20
Elegans, white (Angel's Breath)	.05	.10
" Rosea	.05	.15
" Grandiflora Alba, fine for cutting..lb $1.25	.05	.15
Helenium Autumnale Superbum, tall, golden, yellow	.25	2.00
Bigelowi, yellow, for cutting	.25	2.25
Hoopesi, yellow	.10	.50
Riverton Beauty ¼ oz 50c	.25	..
Riverton Gem ¼ oz 50c	.25	..
Helianthus, see Sunflower.		
Helichrysum Monstrosum fl. pl., double mixed	.05	.30
Heliopsis Pitcheriana, golden yellow, early	.10	.30
Scaber Major	.10	.40
Heliotrope, finest mixed ¼ oz 25c	.10	..
Mammoth Flowered, mixed ¼ oz 50c	.25	1.50
Heliotropes will bloom from seed in four months.		
Hesperis Matronalis (Sweet Rocket)	.05	.10
Matronalis Alba, white	.05	.10

	Trade pkt.	Oz.
Heuchera Sanguinea ..... ¼ oz 50c.	$0.10	..
Hibiscus, Giant Yellow or Sunset (Golden Bowl)	.10	$0.75
Crimson Eye, Blooms quickly from seed	.05	.25
Moscheutos, Roseus	.10	.40

DOUBLE HOLLYHOCKS

Our seed of this has been saved from the finest and largest double flowers only, and should produce double flowers, and in the best, brightest and most distinct colors.

Double Pure White, Pink, Blood-Red, Crimson, Yellow, each, per oz, 80c; ¼ oz, 20c; trade pkt, 10c.

Double Deep Rose, Salmon and Black, per oz, $1.00; ¼ oz, 30c; trade pkt, 10c.

Chater's best double mixed; per oz, 60c; trade pkt, 10c.

Single white, sulphur yellow, rose and scarlet, per oz, 80c; trade pkt, 10c.

Single Hollyhocks, mixed, **trade pkt, 5c; oz, 30c; lb, $3.00.**

Ever-Blooming Single, mixed, **trade pkt, 5c; oz, 40c; lb, $3.50.**

Ever-Blooming Double, mixed, **trade pkt, 10c; oz, 60c; lb, $6.00.**

	Trade pkt.	Oz.
Hollyhocks, Allegheny, mixed, extra choice	10.	.75
Honesty, Lunaria biennis, mixed	$0.05	$0.20
Humulus Japonicus, Japanese Hop	.05	.20
Japonicus fol. var. variegated	.05	.20
Hunnemania Fumariaefolia, Bush Escholtzia	.05	.25
Hyacinth Bean, see Dolichos.		
Hyacinthus Candicans	.05	.15
Iberis, see Candytuft.		
Ice Plant (Mesembryanthemum Crystallinum)	.05	.15
Impatiens Sultani, brilliant carmine	.25	..
Holsti, very fine	.35	..
" Nana **Liegnitzia,** new dwarf, deep rose to vermillion-scarlet	.25	..
" New Hybrids, extra choice .....1000 seeds, 30.		
Incarvillea Delavayi ..... ⅓ oz, 50c	.25	..
Inula Ensifolia, golden yellow, dwarf	.10	.70
Ionopsidium Acaule, Diamond Flower	.10	.60
Ipomoea Noctiflora, Moonflower, white seeded. .1b, $3.50	.10	.35
" " Black seeded 1b, 2.50	.10	.30
Hybrid Moonflower, Early Blooming 1b, 4.00	.10	.40
Giant Pink (Northern Light)	.10	.40
Leari, dark blue, splendid	.15	.80
Bona Nox, large blue flowers 1b, $1.00	.05	.10
Setosa, Brazilian Morning Glory 1b, 2.00	.05	.20
Rubra-coerulea, or "Heavenly Blue"	.10	.50
Imperialis, Japanese Morning Glory .....1b, $ .85	.05	.10
" **Japanese, fancy fringed, extra** 1b, 1.60	.05	.15
Coccinea, scarlet, very free	.05	.10
Iris Knempferi, fine mixed	.15	.60
Job's Tears, Coix Lachyrmae 1b, 40c	.05	.10
Kenilworth Ivy, see Linaria.		
Kochia Tricophylla, the true Summer Cypress	.05	.20
Kudzu Vine, Pueraria Thunbergiana	.10	.60
Lantana Hybrida, mixed	.05	.15
Bruant's New Dwarf Hybrids, mixed	.10	.30
Larkspur, Emperor, extra choice mixed	.05	.25
Double Dwarf Rocket, best mixed	.05	.20
Tall Rocket, best mixed	.05	.20
" Giant Hyacinth-Flowered, mixed	.05	.20
See also Delphinium.		
Lathyrus Latifolius (Everlasting Pea), mixed	.05	.30
Latifolius Albus, white	.05	.40
" Red	.05	.25
" **Pink Beauty,** very fine	.05	.40
Lavatera Arborea Variegata, leaves mottled with yellow	.10	.50
Lemon Verbena, Aloysia Citriodora ..... ¼ oz, 45c.	.25	..
Leontopodium, Edelweiss ..... ⅛ oz, 30c.	.15	..
Linaria Cymbalaria, Kenilworth Ivy	.15	1.20
Cymbalaria, White ..... ⅛ oz, 20c.	.10	..
Aparinoides Splendens	.10	.35
Alpina, very pretty Alpine	.15	..
Linum Grandiflorum Rubrum, Scarlet Flax	.05	.15
Perennial, Blue	.05	.15
" White	.05	.15
" Mixed	.05	.15
Flavum, perennial, yellow, fine ..... ¼ oz, 30c.	.10	..
Luteum, Bright yellow, annual	.10	.50

LOBELIA

Pumila Splendens, Bedding Queen

This is undoubtedly the best of the dwarf Lobelias. The plant is very dwarf and compact, forming handsome little bushes which are entirely covered with large flowers of the deepest purple, contrasting with the pure white eye. The best Lobelia for carpet beds, borders and pots. **Trade pkt., 15c; ⅛ oz., 25c; oz., $1.50.**

LOBELIA—Continued.

Lobelia Erinus Compacta, "Firmament"

	Trade pkt.	Oz.
Of very compact tufted growth, with rather large flowers of the purest blue. Very suitable for carpet bedding, edges, etc	$0.15	..
Lobelia, Crystal Palace Compacta, true	.10	$1.00
Speciosa, dark flowers and foliage, true	.10	.50
Erinus, Emperor William, dwarf, choice strain	.10	.75
" Dwarf, **White Lady**	.10	.60
" White	.05	.40
" Gracilis, blue	.05	.40
" Mixed	.05	.40
Hamburgia, new, best for hanging baskets, etc	.25	..
Hybrida Amanda, rosy lilac with white eye	.20	..
Cardinalis ..... ¼ oz, 50c.	.25	2.00
Syphilitica, blue ..... ⅛ oz, 35c.	.15	..
Lophospermum, Scandens	.15	1.30
Lupinus, Annual sorts mixed, Tall	.05	.15
" " " " dwarf	.05	.15
" Hybridus roseus, annual, pink	.05	.20
Perennial sorts mixed	.05	.15
Subcarnosus, blue, dwarf	.10	.40
Arboreus, Snow Queen	.10	.75
Lychnis Chalcedonica, scarlet	.05	.20
Chalcedonia Alba, white	.05	.25
Hnagenna, mixed, extra choice	.15	.80
" bright scarlet	.15	1.00
" Nana, mixed	.15	1.00
Sieboldi, white, fine	.10	.80
Lythrum Roseum Superbum	.05	.15

MARIGOLD

Marigold, Double, Tall African, mixed	.05	.15
Double Dwarf African, mixed, (Pride of the Garden)	.05	.20
Double Tall African Lemon Queen	.05	.20
Vaughan's Special Mixture, Tall sorts	.05	.30
" " Dwarf sorts	.05	.30
Eldorado, a fine strain	.05	.20
Double Tall French mixed	.05	.15
Double Dwarf French gold striped	.05	.20
Double Dwarf French mixed	.05	.15
Legion of Honor	.05	.20
"Silver King"	.05	.20
Golden Liliput	.05	.25
See also Calendula.		
Marvel of Peru. (See Four O'Clock.)		
Mathiola Bicornis, Evening Scented Stock	.05	.10
Matricaria Capensis fl. pl., Double White Feverfew	.05	.25
Capensis Plenissima. A fine strain of this double white Feverfew, so well adapted for bedding and cutting	.10	.40
Golden Ball. A beautiful hardy perennial of compact habit, suitable for beds or borders with very striking double yellow flowers. Height 1 foot	.20	..
Maurandya, mixed	.10	1.00
Barclayana	.10	..
" Alba	.10	..
Purpurea Grandiflora	.10	..
Melianthus Major. Splendid for large borders or mixed in with Cannas, Castor Beans, etc., 4 to 6 ft	.15	..
Melothria Punctata, splendid annual climber	.10	1.00

MIGNONETTE

Grandiflora, large flowering .....1b, 40c.	.05	.10
Parson's White	.05	.20
"Bismarck," an improvement on Machet	.10	.60
Defiance	.10	.50
Golden Queen	.05	.20
Golden Machet	.10	.40
Miles' Spiral	.05	.15
Gabriele, splendid for out-doors	.10	.30
Giant Pyramidal	.05	.20
Red Goliath, fine	.15	.80
Giant White Spiral	.05	.10
Many sorts mixed .....1b, 80c.	.05	.15

Red Goliath, Gabriele and **Giant Pyramidal** make long spikes and are splendid for out-door cutting.

MIGNONETTE—Continued.

NEW YORK MARKET

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.

The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. The seed is all saved from selected plants grown from 3 to 5 shoots to a plant and from the spikes measuring from 10 to 18 inches long.

Packet (about 1,000 seeds), 50c; per oz, $7.00; per ⅛ oz, $1.00.

WHITE PEARL. Machet type. **Trade pkt, 25c; ¼ oz, 40c.**

TRUE MACHET. Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. We have tested this with several of the fancy named strains and always with results favorable to our seed. **Trade pkt, 10c; ½ oz, 40c; oz. 75c.**

	Trade pkt.	Oz.
Mimulus Moschatus, Musk Plant	$0.10	$1.00
Tigrinus, mixed	.10	1.00
" fl. pl., Double Monkey Flower	.15	..
" New Large Flowering, single (Queen's Prize)	.25	..
Tigrinus, many kinds mixed	.10	.60
Mina Lobata	.10	.80
Sanguinea, one of our best annual climbers	.05	.15
Mirabilis, see Four O'Clock.		
Monarda Hybrids	.10	1.00
Molucella Laevis	.10	.60
Momordica Balsamina, Balsam Apple	.05	.15
Moon Flower, see Ipomoea.		
Morning Glory, see Convolvulus and Ipomoea.		
Musa Ensete.....per 100 seeds, 75c; 1,000 seeds, $6.00	..	..
MYOSOTIS, see Forget-Me-Not.		

NASTURTIUM

TALL SORTS—Tropaeolum Majus

	Oz.	Lb.
Chameleon, a splendid mixture, produces different colored flowers on a plant	$0.10	$0.80
Coccineum, bright scarlet	.10	.50
Coquette, new, similar to Chameleon	.10	.80
Dunnett's Orange, bright orange, also called "Sunlight"	.10	.45
Edward Otto, brownish lilac	.10	.50
Golden Cloth, scarlet flowers, yellow foliage	.10	.60
Heinemanni, chocolate color	.10	.50
Jupiter, best and largest yellow	.10	.60
Hemisphericum, orange, very handsome	.10	.50
King Theodore, rich deep red, dark foliage	.10	.50
Luteum, yellow	.10	.50
Pearl, whitish, also called "Moonlight"	.10	.50
Prince Henry, light yellow, marbled scarlet	.10	.50
Regelianum, rich crimson, one of the best	.10	.50
Scheuermani, straw-color, spotted	.10	.45
" **Coccineum,** scarlet striped	.10	.50
Shillingi, bright yellow, maroon blotches	.10	.50
Vesuvius, the most gorgeous fiery rose imaginable	.10	.60
Von Moltke, bluish rose	.10	.50
Tall Sorts in finest Mixture.....10 lbs, $2.50.	.05	.30
"VAUGHAN'S SPECIAL" Mixture of Tall Nasturtiums	.10	.80
MADAM GUNTHER'S HYBRIDS, true. We have an extra choice strain	.10	.60

DWARF SORTS—Tropaeolum Tom Thumb

Aurora, deep chrome-yellow blotched carmine	$0.10	$0.50
Beauty, scarlet splashed canary	.10	.60
CHAMELEON, mixed, new	.10	.80
Cloth of Gold, flowers scarlet, foliage yellow	.10	.60
Coccineum, bright scarlet	.10	.50
Crystal Palace Gem, sulphur, spotted maroon	.10	.50
David Burpee, new, velvety dark scarlet flowers and emerald green foliage	.75	..
EMPRESS OF INDIA, deep crimson, dark-leaved	.10	.75
Golden King, rich color	.10	.50
King of Tom Thumbs, scarlet, dark-leaved	.10	.60
KING THEODORE, rich red, dark bluish foliage	.10	.60
Pearl, whitish	.10	.50
Prince Henry, light yellow, marbled with scarlet	.10	.50
Queen of Tom Thumbs, crimson flowers, white variegated foliage	.20	2.00
Regelianum, purplish violet	.10	.50
RUBY KING, a peculiar, blue-tinted red	.10	.50
Spotted King, a handsome sort	.10	.65
VESUVIUS, new, rich, fiery rose	.10	.60
Yellow (Luteum)	.10	.50
Dwarf Nasturtiums, all colors mixed.....10 lbs, $3.00.	.05	.35
"VAUGHAN'S SPECIAL" Mixture of Dwarf Nasturtiums	.10	.80
Lilliput flowers small, rich colors	.10	.70

TROPAEOLUM LOBBIANNUM

	Oz.	Lb.
Asa Gray, yellowish white	$0.10	$0.70
Lily Smith, scarlet	.10	.60
Spitfire, brilliant scarlet	.10	.60
Giant of Battles, sulphur with red	.10	.50
Brilliant, dark scarlet	.10	.60
Cardinal, dark scarlet	.10	.60
Golden Queen, yellow	.10	.70
Ivy-Leaved, scarlet	.15	1.20
Lucifer, very dark scarlet	.10	.60
Napoleon III, golden, spotted with brown	.10	.60
King of the Blacks, black-brown	.10	.70
"Firefly," dark orange, spotted and flamed blood-red	.10	.70
Princess Victoria Louise, pale yellow, spotted blood-red	.10	.70
Primrose, creamy white with brown spots, large flowered	.10	.70
Queen Wilhelmina, white, variegated foliage	.15	1.50
Virchow, new ruby red, very fine	.15	.80
Many Colors Mixed.....10 lbs, $3.50.	.10	.40

Nemophila, mixed	.05	.10
Nicotiana Affinis, large, white, very fragrant	.05	.20
Affinis Hybrids	.10	.40
Sylvestris, very beautiful, sweet, pure white	.05	.15
Sanderae	.10	.40
" **New Hybrids,** mixed	.10	.40
Nierembergin Gracilis, light blue, dwarf	.10	.40
Nigella, mixed	.05	.10
Hispanica, blue	.05	.10
Miss Jekyll, blue, fine cut-flower	.05	.30
Nolana, mixed	.05	.10
Nycterinia, Capensis, white, very sweet	.10	..
Oenothera, Evening Primrose, mixed	.05	.15
Rosea, Mexican Primrose	.10	.50
Acaulis Alba, large, white, dwarf	.10	.70
Youngei, large, yellow, fine	.20	1.40
Macrocarpa, dwarf	.10	.60
Ornamental Grasses, mixed	.05	.15
Oxalis Tropaeloides, dark yellow, brown foliage	.10	.60
Rosea, very fine	.25	2.00
Rosea, Alba	.25	2.00
Valdiviana, yellow, sweet	.05	.40
Pandanus Utilus .....100 seeds, $1.00.	..	..
Papaver, see Poppy.		
Passiflora, Mammoth Passion-flower, blue	.15	.60
Gracilis	.15	..
Incarnata	.10	.75
Pennisetum Ruppellianum, Purple Feather Grass	.05	.30
Longistylum	.05	.20
Pentstemon, large-flowering hybrids, mixed	.25	..
Digitalis, white tinted violet	.05	.25
Pubescens	.05	.25
Pulchelius Hybridus	.10	.50
Very fine mixed	.05	.30
Pepper, Vaughan's Christmas ¼ oz, 40c.	.25	..
Perilla Nankinensis	.05	.10

PETUNIA

Petunia Hybrida, fine mixed	.05	.30
Hybrida, finest mixed (part from named sorts)	.10	.50
Hybrida Alba, white	.10	.50
Blotched and Striped (Inimitable)	.10	.50
Dwarf Inimitable, blotched and striped	.15	1.00
Snowball, dwarf white ⅛ oz, 20c.	.10	1.20
Ediftha, small, profuse bloomer rose with dark carmine star	.15	..
General Dodds, blood-red	.10	.70
Gloria, dwarf	.15	..
Countess of Ellesmere, pink with white throat	.05	.35
Venosa, light red, veined	.05	.40
Howard's Star, one of the best for hanging baskets, porch boxes	.15	1.00
Veilchenblau, true violet blue	.15	..

ROSY MORN PETUNIA. One of the most effective and valuable of the small-flowering class. The plants grow thick and spreading like a bush and remain fairly dwarf. The pretty flowers are brilliant rose color, with large white throat and white center. **Trade pkt, 15c; ⅛ oz, 25c.**

ROSE QUEEN. Mammoth sized flower, beautifully marbled rose on white ground with a most striking veining of the deepest crimson in the wide-open throat. **Pkt, 25c.**

PETUNIA—Large Flowered Single Sorts

We call particular attention to our large flowering strains of these, which are unsurpassed for size, shape and variety of color.

	Trade pkt.	
Large-Flowering, finest mixed	**1-16 oz, $1.50.**	**$0.25**
Fringed, mixed, extra choice	**1-16 oz, 1.75.**	**.25**
Giants of California, true	**1-16 oz, 1.75.**	**.25**
Superbissima Nana		**.20**
Vaughan's Superbissima, mixed	**1-16 oz, 2.75.**	**.50**
Large-Flowering Pink	**1-32 oz, 1.25.**	**.25**
" " White	**1-32 oz, 1.00.**	**.25**
Imported Collection, 6 varieties	**each 40c, net.**	..
Ruffled Giants, mixed		**.50**

"Vaughan's Best" Mixture of Large Flowering Single Petunias

This mixture is made up by ourselves and includes all the best sorts and colors of the Large Flowering and Fringed sorts, and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers. We are positive that **no better Petunia Mixture can produce flowers with as wide a range of colors as our "Vaughan's Best." Trade pkt, (1,000 seeds), 50c; 3 pkts for $1.35.**

DOUBLE FLOWERED PETUNIAS

Double large-flowering, extra choice mixed. 1,000 seeds, $1.25; 10,000 seeds, $10.00; 500 seeds, 65c; 1-64 oz., $4.00.

Double large-flowering, Fringed, best mixed. 1,000 seeds, $1.25; 10,000 seeds, $10.00; 500 seeds, 65c; 1-64 oz, $4.00.

Lady of the Lake, Double-Fringed, pure white. 1,000 seeds, $1.20; 500 seeds, 65c; 1-64 oz, $4.50.

Double-Fringed Perfection. 10,000 seeds, $12.00; 1,000 seeds, $1.50; 500 seeds, 80c.

Double-Fringed Pink. 500 seeds, $1.00; 1,000 seeds, $1.25.

Vaughan's "Special Mixture" Double, extra choice. 1,000 seeds, $1.50; 500 seeds, 80c; 1-64 oz, $4.00.

Please note that the smallest and weakest of seedlings of Petunias usually produce the best double flowers. The same is true of the single flowering sorts, the strong seedlings being inclined to be weedy.

Phacelia Tenacetifolia blue. **Trade pkt, 5c; oz, 10c.**

Pheasant's Eye Pink. See Dianthus Plumarius.

PHLOX DRUMMONDI GRANDIFLORA

White. **Black Brown.** **Scarlet Striped.**
Pink. **Alba Oculata.** **Yellow.**
Scarlet. **Coerulea Striata.** **Kermesina Splendens.**
Stellata Splendens.

Each of above, **trade pkt, 10c; ¼oz, 20c; oz, 60c.**

	Trade pkt.	Oz.
Best Large-Flowering, mixed	**$0.10**	**$0.50**
Imported Collection, 6 varieties	**each, 20c net**	.. ..
Imported Collection, 12 varieties	**each, 30c net.**	.. ..
Phlox Drummondi fine mixed	**1lb, $3.00.**	**.05** **.30**
Double Isabellina semi-plena, yellow		**.15** **1.00**
" Alba semi-plena, white		**.10** **.60**
" Atropurpurea semi-plena, red		**.25** **1.50**
" **Mixed,** the above and others		**.15** **.80**
Star of Quedlinburg (Star Phlox), mixed		**.10** **.60**
Fimbriata, fringed, choice, mixed		**.10** **.60**
Starred and Fringed, mixed		**.10** **.60**
Nana Compacta, mixed		**.15** **1.00**
" " Snowball		**.20** **1.25**
" " Fireball		**.20** **1.25**
" " Radiata		**.25** ..
" " **"Cecily,"** mixed		**.25** **1.50**
" " Grandiflora White		**.15** ..
" " " Scarlet		**.15** ..
Graf. Gero, mixed florists' sorts	**⅛ oz, 30c.**	**.15** ..
Hortensia-Flowered, extra choice, mixed		**.10** **.70**
" " white		**.15** **1.00**
" " scarlet		**.15** **1.25**
" " brilliant rose		**.15** **1.25**
Vaughan's Special Mixture, includes all the varieties listed and others		**.15** **1.00**
Decussata, perennial varieties, mixed		**.15** **1.00**
" newest large-flowering, an extra choice strain		**.25** **1.50**
Physalis, Franchetti, Chinese Lantern Plant		**.10** **.50**
Physostegia Virginica, pink		**.10** **.40**
Virginica Alba, white		**.15** **.80**
Pinks, Chinese and others, see Dianthus.		
Platycodon Grandiflora, blue		**.10** **.50**
Grandiflora Alba, white		**.10** **.60**
" Double Blue		**.20** **1.75**
" White		**.20** **1.50**
Mariesi, blue		**.10** **.50**
" fl. albo, white		**.15** **.80**
" **Macranthum** (called Tuberous-Rooted Clematis)		**.15** **1.00**
Polemonium Coeruleum, blue		**.05** **.15**
Coeruleum, Fl. Albo, white		**.05** **.15**
Polyanthus, mixed	**¼ oz, 25c.**	**.10** ..

POPPY—Papaver

	Trade pkt.	Oz.
Poppy, Double French (Rhoeas fl. pl.), mixed	**$0.05**	**$0.15**
Double Peony-Flowered, mixed	**1lb, 60c.**	**.05** **.10**
" " " white		**.05** **.15**
" " " yellow		**.05** **.15**
" " " pink		**.05** **.15**
" " " scarlet		**.05** **.15**
Double Carnation-Flowered, mixed	**1lb, 50c.**	**.05** **.10**
Single Poppies, many sorts, mixed	**1lb, 50c.**	**.05** **.10**
Double Poppies, many sorts and colors, mixed	**1lb, 80c.**	**.05** **.10**
Vaughan's Special Mixture, Single Poppies		**.05** **.20**
" " " Double Poppies		**.05** **.20**
" " **Poppy Mixture,** includes all the double and single (annual varieties)		**.05** **.20**
Vaughan's New "Santa Rosa," an improved strain of Shirley		**.05** **.15**
Miss Sherwood, single Peony-Flowered		**.05** **.15**
Cornell, scarlet and white, double		**.05** **.15**

	Trade pkt.	Oz.			
Umbrosum fl. pl.	**$0.15**	**$1.25**	Mephisto	**.05**	**.15**
The Bride	**.05**	**.10**	**Laevigatum** (Persian)	**.05**	**.20**
Umbrosum	**.05**	**.15**	Peacock	**.10**	**.40**
The Shirley	**.05**	**.15**	**White Swan,** double white	**.05**	**.15**
Glaucum, Tulip Poppy	**.10**	**.40**	American Flag	**.05**	**.15**
Mikado	**.05**	**.10**	Fairy Blush	**.05**	**.15**
Cardinal	**.05**	**.15**	Golden Gate	**.05**	**.15**
			Danebrog	**.05**	**.10**

HARDY PERENNIAL POPPIES

Alpinum Laciniatum, laciniated and fringed petals	**¼ oz, 75c.**	**.25** ..
Bracteatum, very large scarlet flowers		**.05** **.25**
Nudicaule (Iceland) blooms the first year from seed. White Yellow, Orange Scarlet, Striped, each		**.10** **.50**
Many colors mixed		**.05** **.30**
Double Mixed	**¾ oz, 30c.**	**.15** ..
Orientale (Oriental)	**1lb, $4.00.**	**.10** **.40**
Oriental Hybrids, a choice strain		**.10** **.50**

PORTULACA

Single, white, rose, golden, scarlet		**.10** **.40**
" large flowering sorts, mixed		**.05** **.20**
Double large-flowering sorts, finest mixed		**.25** **2.00**
" white, pink, scarlet, yellow, each	**⅛ oz, 50c.**	**.25** ..
Potentilla, Single mixed		**.10** **.40**
" Double mixed	**⅛oz, 50c**	**.25** ..
" Formosa, light red		**.10** **.50**

PRIMULA STELLATA

Giant White Star. Pure white massive blooms of giant form produced in great abundance, admirably relieved by very dark foliage.

Salmon Pink Star. A most charming companion to the above.

Blue Star Improved.

Crimson Star. The grandest colored Star Primula; the rich crimson blooms contrast beautifully with the dark green foliage.

Trade pkt of any of above varieties, each 50c.

PRIMULA—Various Sorts

	Trade pkt.	Oz.
Cortusoides (Sieboldi), a very choice strain	**.50**	..
Forbesi, the Baby Primrose ..... **1-16 oz, 60c.**	**.25**	..
Japonica, mixed ..... **¼ oz, 25c.**	**.10**	..
Kewensis, large yellow flowers ..... **600 seeds, 50c.**	..	..
Obconica, Grandiflora, mixed ..... **500 seeds**	**.50**	..
" " **Bright Rose** ..... "	**.50**	..
" " Kermesina ..... "	**.50**	..
" " **White** ..... "	**.50**	..
" " Fire Queen, new	**.35**	..
" **Gigantea Rosea,** new ..... **500 seeds**	**.50**	..
" " Kermesina, new crimson "	**.50**	..

Our P. Obconica seed is from the finest collection in Germany. The strain is unsurpassed in color and size of flower. There is none better.

Veris (Polyanthus) (cowslip) mixed ..... **¼ oz, 30c.** **.10** ..
" Gold-Laced Varieties, choicest mixed ..... **.25** ..
" Coerulea ..... **250 seeds, 75c.** .. ..

New Giant Hardy Garden Primrose (Primula Veris Grandiflora). This new Giant Primrose is a vast improvement in every way on the old type Polyanthus. The flowers are very large, measuring from 1½ to 2 inches in diameter, the colors are rich and varied. **Pkt, (500 seeds), 25c; ¼ oz, $1.00.**

Primula Vulgaris **¾ oz, 25c; trade pkt, 10c; oz, $1.25.**

Toronto, Ont., Canada—Your Primula seeds were a great success. I sowed them and attended them myself, and they are blooming well in my greenhouse.
MRS. ALLEN BAINES, 228 Bloor St., West.

PRIMULA CHINESE GIANT

NEWEST AND BEST SORTS

The finest strain from the very best sources in England and France.

TRADE PKT. of any of the following varieties, 350 Seeds, Each 50c

COVENT GARDEN WHITE. A most popular Primula; very robust, of extra fine habit.
TRUE BLUE. The best blue Primula. Giant blooms.
CHISWICK RED. Improved. Very fine market Primula.
QUEEN ALEXANDRA. New. The largest Giant White Primula ever sent out. Petals very solid and erect; robust foliage, with red stems.
GIANT PINK. The finest and largest of all the giant Primulas; extremely large petals, of great substance. Vigorous, erect habit. Very strongly recommended.
GIANT SALMON. A distinct and valuable Primula, with massive heads of flowers, of great substance; carried well above a robust foliage.
GIANT CRIMSON. One of the most lovely Giant Primulas grown. The blooms are solid, erect and free flowering.
CRIMSON KING. One of the most brilliant colored Primulas yet raised. The deep, rich crimson bloom, with dark brown eye, is most effective.
RUBY QUEEN. Our selected strain of Ruby Queen is the finest of all the deep red Primulas. The blooms are large and of a fiery, intense, rich scarlet, with bright yellow eye, finely fringed and of splendid habit. Strongly recommended.
HIS MAJESTY. A magnificent new Primula. The beautiful dark crimson blooms are of a massive substance, finely fringed, and of a lovely velvety surface. The glossy foliage is distinct from all other Primulas. It is one of the finest Primulas.
DELICATA. A beautiful soft pink color. The blooms are very large, solid and erect; and extra free flowering. Strongly recommended.
ORANGE KING. This grand new Primula is declared by several Primula experts to be entirely a new color, hitherto unknown in Primulas. The beautiful orange color in the bud, the orange-salmon shade around the edge of terra-cotta petals are most pleasing. It is extra free flowering and of splendid habit.
GIANT MIXED includes this year a number of new shades. **Pkt, 350 seeds, 50c.**
VAUGHAN'S INTERNATIONAL PRIMULA MIXTURE. This mixture is composed of the most salable colors of single Flowering Chinese Primulas, the best whites, pinks and reds, with a sprinkling of other colors, enough to give a large variety of colors, the most important shades predominating. We have taken special pains to make this mixture as complete as possible, and unreservedly recommend it to everyone. **Pkt of 250 seeds, 50c; 5 pkts, 1,250 seeds, $2.00; per 1-16 oz, $2.50**

	Trade pkt.	Oz.
Pueraria Thumbergiana, Kudzu Vine	$0.15	$0.60
Pyrethrum Parthenifolium Aureum, Golden Feather	.10	.25
Parthenifolium Aureum Selaginoides	.10	.40
" " Crispum	.15	..
" " Excelsior, new, improved	.15	..
Roseum Hybridum, single mixed	.15	1.50
" " Grandiflorum, New Giant, mixed	.25	2.00
" " double mixed, choice strain ⅛ oz, $1.00	.35	..
" " Kelway's Hybrids finest strain in existence	.50	..
Uliginosum	.25	2.00
Rehmannia Angulata, fine ¼ oz, 60c	.25	..
Rheum Palmatum Tanguticum	.05	.20
Rhodanthe, mixed	.10	.30
Ricinus Zanzibarensis, mixed lb, 60c	.05	.10
" " Enormis	.05	.15
Borboniensis Arboreus lb, 60c	.05	.10
Sanguineus lb, 40c	.05	.10
Cambodgensis, very dark lb, 80c	.05	.15
Panormanus, new	.10	.40
Mixed, many kinds lb, 40c	.05	.10
Romneya Coulteri, white large	.25	1.25
Rosa Polyantha Nana, true "Baby Rose" clean seed	.25	2.80
Rudbeckia Bicolor Superba, large	.05	.30
" Superba, semi-plena	.10	.60
Fulgida, yellow, very free	.10	.60
Newmani, bright yellow, very free and lasting	.25	1.60
Nitida, Autumn Glory 1-16 oz, 45c	.25	..
Purpurea (Echinacea)	.25	2.00
" Grandiflora ¼ oz, 75c	.25	..
Laciniata, yellow	.05	.20
Salpiglossis Variabilis, mixed	.05	.35
Large-Flowering, extra choice mixed	.10	.50
"Emperor," mixed, very fine	.15	.70
Vaughan's Special mixture	.25	..
Salvia Splendens (Scarlet Sage)	.15	1.25
Splendens Clara Bedman or Bonfire	.25	2.50
" **"Drooping Spikes,"** very fine	.25	1.80
" **Fireball,** new dwarf ⅛ oz, $1.00	.50	..
" **Zurich,** new, very dwarf and early ¼ oz, 1.00	.50	..
Patens, blue ⅛ oz, 60c	.25	..
Coccinea, scarlet, annual	.05	.20
Argentea, silver-leaved	.05	.15
Farinacea, blue	.10	.60
Santolina Maritima	.10	.60
Sanvitalia Procumbens pl. fl.	.10	.40
Saponaria Ocymoides Splendens	.10	.30
Caucasica fl. pl.	.15	1.00

SCABIOSA

	Trade pkt.	Oz.
Scabiosa, Double Dwarf, mixed	.05	.15
Large Flowering, Double Tall, mixed	.05	.20
Atropurpurea Major, Tall, mixed	.05	.10
Snowball, best double white	.05	.15
Double Fiery Scarlet	.10	.30
" **Large Flowering Yellow**	.10	.30
" Black Prince	.10	.30
" Pink	.10	.30
" Mauve	.10	.35
" Yellow (minor aurea pl.)	.10	.30
Caucasica, lilac, perennial	.25	1.00
" Alba, white, very fine	.35	..
" Diamond, almost black-blue	.25	..
Japonica lilac, very free-flowering	.25	..
Schizanthus (Butterfly Flower), mixed	.05	.15
Hybridus Grandiflorus	.10	.60
Wisetonensis 1-32 oz, $1.00	.50	..
Sedum Coeruleum (Stone Crop) ¾ oz, 60c	.15	..
Senecio Elegans fl. pl., double mixed	.10	.40
Sensitive Plant (Mimosa Pudica)	.05	.30
Shamrock	.25	..
Silene Pendula Alba	.05	.10
" **Rosea**	.05	.10
" **Armeria** (Catchfly), mixed	.05	.10
" **Orientalis,** perennial	.05	.15
Smilax, new crop lb, $3.00	.10	.25
Snapdragon, see Antirrhinum.		
Solanum Capsicastrum Nanum, Jerusalem Cherry. The seed we offer is from our own improved strain, which is extra fine	.10	.25
Stachys Lanata	.10	.25
Statice, perennial varieties, mixed	.05	.15
Latifolia	.10	.60
Sinuata, blue, fine cut-flower, used largely in London	.05	.15
Stevia Serrata, white, fine cut-flower	.10	.80
Lindleyana, white, better than Serrata in color and foliage	.15	1.00

STOCKS

DOUBLE LARGE-FLOWERING DWARF GERMAN

TEN WEEKS

It is just the quality that florists want for pot plants.
Canary Yellow. Dark Blue. Crimson. Brilliant Rose. Light Blue Blood Red. White.
Each of above, **trade pkt, 25c; ¼ oz, 40c; oz, $1.50.**
Trade Pkt, each of the above, **7 for $1.25.**

	Trade pkt.	Oz.
Extra Choice Mixed, all colors ¼ oz, 40c	$0.25	$1.25
Imported Collection, Large-Flowering Ten Weeks Stocks of 12 varieties **each, 30c, net.**		
Imported Collection, Large-Flowering Ten Weeks Stocks of 6 varieties **each, 18c, net.**		

GIANT PERFECTION (*Cut and Come Again*) STOCKS

Light Blue. Scarlet. White (Princess Alice.)
Dark Blue. Sky-Blue. Pink.
Each of above, trade pkt, 25c; ⅛ oz, 40c; oz, $2.50.
Giant Perfection, all colors mixed, **trade pkt, 20c; ⅛ oz, 35c; oz, $2.00.**
Imported Collection of six colors, each **30c, net.**

PRINCE BISMARCK

Pure White, Robust and of pyramidal habit this new stock bears long stalks studded with very large flowers and attains a height of 2½ ft. It begins blooming when other stocks are finished and continues till late in the summer ½ oz, 35c | .25 | ..
Gold Ball, yellow ½ oz, 50c | .25 | ..
Lavender | .25 | ..
Fireflame, the most brilliant red of all ¼ oz, 50c | .25 | ..
Snowflake, forcing, the earliest Ten Weeks stock ½ oz, $1.25 | .50 | 9.00
Mammoth White Column. Of luxuriant growth, attaining in the open ground a height of 3 feet, and producing only a single sturdy spike of bloom, closely furnished with enormous, faultless, double flowers of purest white ¼ oz, 60c | .25 | 4.00
Crimson Column ⅛ oz, 60c | .25 | 4.00

BEAUTY OF NICE

	Early	Large Flowering,	Winter.
Flesh Pink ½ oz, 50c	.15		1.75
White ½ oz, 35c	.10		1.20
Crimson ½ oz, 40c	.25		..
Almond-flowered, new ½ oz, 60c	.25		..
Queen Alexandra, lilac ½ oz, 40c	.25		1.50
Monte Carlo, yellow ½ oz, 75c	.25		..
Abundance, new brilliant lilac rose	.25		..
Vaughan's "Special Mixture" Stocks, of all the above kinds ½ oz, 40c	.25		2.75
Intermediate mixed (Early Flowering) Fall ½ oz, 60c	.25		..
Emperor or Winter, white, pink, crimson or mixed each ½ oz, 65c	.25		..
Empress Elizabeth, brilliant carmine rose	.25		..

Vaughan's Giant Pansies



Collingwood East, British Columbia, Canada.—I won first prize on your International Pansies April 1st. M. J. COBURN.

Your International Pansies this past season were magnificent. THE ESTATE OF A. M. YORK, per J. H. Dale.

Sunapee, N. H., July 6, 1910.—After trying other kinds I agree with you that your "International Pansy Mixture" is the best in existence. A. W. BADGER.

Albion, N. Y., June 20, 1910.—I consider your "International Pansy Mixture" the cream of the earth. JULIAN T. DUQUETTE.

VAUGHAN'S "ELITE PANSIES"

This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors. It is comprised of the cream of four Pansy specialists' choicest and most expensive mixtures. **Trade pkt 50c, ⅛ oz $1.00.**

VAUGHAN'S PREMIUM PANSY MIXTURE

Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past seventeen years, and it has given general satisfaction. **Per pkt 25c, ⅛ oz 75c, ½ oz $2.50, oz $5.00.**

IMPROVED GERMAN MIXTURE

This is a mixture of three strains from different German growers, and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. **Per large pkt 10c, ⅛ oz 20c, ¼ oz 30c, oz $1.00.**

VAUGHAN'S CUT FLOWER MIXTURE

VAUGHAN'S SPECIAL

This mixture is put up by ourselves and contains mostly light colored sorts. We have sold this mixture for several seasons to some of our Chicago cut flower growers, who have realized big returns from the sale of the flowers. Pansies are as easily grown as violets, require less care and bring better returns. **Trade pkt 50c, ⅛ oz $1.00, ¼ oz $2.00, oz $8.00.**

VAUGHAN'S "GIANT PANSY MIXTURE"

VAUGHAN'S SPECIAL

Embraces besides all the separate shades and colors, five special strains not listed elsewhere, and which can only be had in this and our International mixture. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain. **Trade pkt 25c, ⅛ oz 60c, oz $4.00, ¼ lb $14.00.**

VAUGHAN'S INTERNATIONAL PANSIES *THE WORLD'S BEST.*

VAUGHAN'S SPECIAL

Vaughan's International Pansy Mixture was first prepared and offered by us in 1889. We import from all the best European sources, and personally inspected the fields of French and German specialists of their finest strains. These with the best American types made up the collection. Each year has added to the quality of its flowers, the variety of its colors. We buy every year novelties of known merit to improve the mixture. This is the reason it is always complete, always the latest and always the best mixture as we believe. We add to all the Pansy Mixtures which we now buy more than fifty per cent of the choicest named kinds obtainable, each in rightful proportion. We thus know what it will produce. This is one of the specialties which has established and held the reputation of Vaughan's Flower Seeds, and this one which we maintain most carefully, not alone as to quality, but in vitality and germination. You are beginning right in Pansy growing when you start with Vaughan's International Mixture. **Trade pkt 50c, ⅛ oz $1.50, ½ oz $5.00, oz $10.00.**

	Trade pkt.	⅛ oz.	oz.
Adonis, light blue with a white center	$0.10	$0.20	$1.35
Andromeda. Color a very delicate apple-blossom	.25	1.00	
Aureola. The three lower petals are carmine, each with large round blotch, the upper petals are white, with a broad carmine stripe near the edge	.25		
Aurora, pure white without blotches	.10	.20	1.30
Auricula Colors, metallic shades	.10	.20	1.25
Black, large true black	.10	.20	1.20
Beaconsfield, upper petals light lavender, lower ones deep rich purple	.10	.20	1.20
Boulogne Giant. This is a special selection of a French Pansy grower; the flowers are of the largest size, of great substance and fine form, and are borne on particularly strong stems. They are mostly 3 and 5 blotched, delicately veined, while the colors are rich and varied	.50	2.00	
Bridesmaid. Its ground color is a Rosy White, rivaling in delicacy and beauty the finest apple-blossom, and most strikingly sets off the dark blotches of the center	.25	.45	3.00
Bugnot. Of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and reddish-brown that are not found in other mixtures	.25	.45	3.00
Cassier, 3 and 5 spotted, an A1 strain	.25	.45	3.00
Eros. Deep velvety brown, edged golden yellow	.25		
Emperor Francis Joseph. Very large, pure white with a large blotch of brilliant violet blue on each petal	.25	2.00	
Emperor William, dark navy blue	.10	.20	1.25
"Fiery Faces," very rich scarlet, with a gold edge and yellow center	.15	.35	2.00
Freya, deep purple violet, with a white margin	.10	.20	1.30
Goliath "Golden Queen." The gracefully formed crisped flowers of enormous size sit on strong and short stems, the color is a pure golden-yellow with three large black blotches	.25		
Golden Queen, clear golden-yellow	.10	.20	1.30
Mad. Perret, lovely shades of pink and rose	.10	.25	1.50
Marechal Niel. Very large, without any blotches or veins, and are of the same pleasing, delicate cream color as the rose whose name it bears	.25		
Mauve Queen. A most pleasing mauve	.25		
Masterpiece—New Giant Curled. This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers of enormous size, often 3 inches across, and the color variations and combinations are odd and striking	.25	.60	4.00
Orchid-Flowered. The ground color of nearly all the flowers is light, the petals being marked with large brown or golden yellow blotches which diffuse into rays and veins towards the edge. The upper petals are upright and plaited, resembling orchids. The colors are terra cotta, flesh, orange, rose, pink and lilac	.25	.45	3.00
Orchid-Flowered Superba	.25		
Orchid-Flowered Mammoth	.25		
Orchid-Flowered Almond Blossom	.25		
Parisian Striped, stripes are broad and loud	.10	.20	1.50
President Carnot, fine blotched white	.15	.35	2.00
President McKinley, fine blotched yellow	.15	.35	2.75
Pink, lovely shades of pink, same as Hydrangea	.10	.25	2.00
Purple, very large, rich deep purple	.10	.20	1.00
Paris Market, an improved strain of Trimardeau, with better flowers and more compact habit	.10	.20	1.00
Prettiosa. Each petal has a very large blotch of deep violet color, surrounded by a crimson background and the ground color is margined with a pure white edge	.15	.35	2.00
Psyche, elegantly curled and undulated and in every respect a beauty in form and color. The five velvety violet blotches are surrounded by a broad white edge	.15	.40	3.00
Raphael. A novelty belonging to the Bugnot family	.25		
Rosy Morn. A bright purplish crimson margined with a clear white edge	.25	1.00	
Siegfried. They are mostly 5 spotted with a clear white margin. The colors are of rich brown shades such as are found in the English wallflower	.25	.75	
Striped, mahogany, striped, and flaked white	.10	.20	1.00
Trimardeau, mixed	.10	.20	1.00
Trimardeau Comet	.25		
Violet Blue, a very pleasing shade	.10	.20	1.20
Volcano. Color, bright dark red, each petal being marked with a very large dark blotch. The flowers are of large size and good substance and the edges of the petals are curled like those of "Masterpiece"	.25	.75	
White, very large, with violet eye	.10	.20	1.00
Yellow, immense flowers with dark eye	.10	.20	1.00

A GREAT RECORD

VAUGHAN'S INTERNATIONAL PANSY MIXTURE

Was awarded a Medal at the World's Fair in Chicago in 1893. A Medal at the Trans-Mississippi Exposition, Omaha, in 1898. A Medal at the Pan-American Exposition in Buffalo in 1901.

	Trade pkt.	Oz.
Stokesia Cyanea, lavender-blue Centaurea-like blossoms	$0.25	$1.00

STREPTOCARPUS, VAUGHAN'S GIANT HYBRIDS. This seed if sown in January, February or March will commence blooming in July or August, and if the seed pods are removed as fast as they appear, the plants will bloom all winter. **Trade pkt, 500 seeds, 50c.**

SUNFLOWER

	Trade pkt.	Oz.
Sunflower, Miniature (Cucumerifolius)	$0.05	$0.15
Cucumerifolius Albus, white	.05	.20
" **"Stella"**	.05	.20
" **"Orion"**	.05	.20
" Purpureus, **Red Sunflower**	.20	..
" **Double Hybrids**	.10	.30
" Varieties, mixed, **Cut and Come Again**	.05	.25
Many-Flowered, double	.05	.25
Argyrophyllus (Silver-leaved)	.05	.15
Californicus fl. pl., double Californian	lb, $1.00. .05	.15
Globosus Fistulosus fl. pl., fine double	lb, 1.00. .05	.15
Double Dwarf (Nanus fl. pl.)	lb, 1.00. .05	.15
Double Chrysanthemum-Flowered	lb, 1.00. .05	.15
Double, all kinds mixed	.05	.15
Vaughan's Special Mixture, all the above	.10	.30
Maximiliani (Missouricus)	.10	1.00
Perennial Hybrids, mixed	.35	2.50

Sweet Sultan, see Centaurea.		
Sweet William, single mixed	lb, $1.00. .05	.15
Mammoth Flowered, single mixed	lb, 5.00 .10	.50
double mixed	.15	.80
Double White	.10	.60
" Pink, new	.25	..
" Blood-red (Atrosanguinea pl.)	.15	.80
" Mixed	.10	.60
" Auricula-Flowered, best mixed	.10	.60
Single Auricula-Flowered, best mixed	lb, $1.25. .05	.15
" Pink	.15	.80
Harlequin	.05	.20
Sutton's Scarlet	.25	..
Johnson's Giant	.25	..
Vaughan's Special Mixture	.15	.60
Barbatus X Sinensis, new annual Sweet William, improved	.10	.50
Thalictrum Adiantifolium, true	.20	1.20
Thunbergia, mixed	.10	.40
Torenia Fournieri Grandiflora	⅛ oz, 30c. .10	..
" White Wings	¼ oz, 30c. .10	..
" **Bailloni**	1-16 oz, 50c. .25	..
Tritoma Uvaria Grandiflora, new hybrids mixed	.25	1.50

VERBENA

	Trade pkt.	Oz.
Defiance, brilliant scarlet, true	$0.10	$0.60
Firefly, new, brilliant scarlet, white eye	.15	1.20
Hybrida Gigantea, a mixture of a new Giant strain in which red shades with a white eye predominate	.25	..
Mammoth, mixed	.10	.80
" **white,** extra choice	.15	.80
" Rose and Carmine shades	.20	1.50
" Rose Queen	.25	..
" Purple shades	.10	1.00
" Striped	.10	1.00
Italian Striped	.10	.60
Auricula-Flowered, mixed	.10	.70
Mayflower, beautiful pink	.15	1.00
Carmine, white eye	.15	1.75
Scarlet, white eye	.15	1.50
Purple, white eye	.15	1.50
Dark Blue, white eye	.10	.70
Lutea, yellow	.10	.80
Good Mixed	.10	.40
Fine Mixed	.10	.60
Extra Choice Mixed	.15	.80
Dwarf Mixed (Nana Compacta)	.15	1.00
Nana Compacta, white	.20	1.75
" " scarlet	.25	2.00
" " scarlet with white eye	.25	2.25
Venosa	.05	.30
Lemon (Citriodora)	.20	1.50
Erinoides, Moss Verbena, purple	.05	.50
" " white	.05	.50
Sweet Scented (Niveni)	.05	.20

"VAUGHAN'S BEST" MIXTURE OF VERBENAS

This is unquestionably the best strain of Verbena seed in existence. It is composed of the best strains and colors of the Mammoth type, the "Mayflower," the best European introductions of last year, all grown separately, and mixed in the right proportion. **Trade pkt 25c, ¼ oz 50c, oz $2.00, 2 ozs $3.50.**

	Trade pkt.	Oz.
Veronica Spicata	$0.10	$0.60
Vinca Rosea, mixed	.10	.50
Rosea, pink	.10	.60
" Fl. Albo, white with pink eye	.10	.60
" Alba Pura, pure white	.10	.60
Viola Cornuta, mixed	.10	.80
Improved mixture of "face types"	.25	1.75
Admiration, dark blue	.15	1.25
Golden Yellow	.10	.80
Pure White (White Perfection)	.15	1.00
Blue Perfection	.15	1.00
Viola Odorata, semperflorens Sweet Violet	.25	1.50
The Czar	.25	2.50
Virginia Stocks, mixed	.05	.15
Viscaria, mixed	.05	.15
Wahlenbergia (see Platycodon).		
Wallflower, Single Mixed	.05	.15
Goliath, single, deep velvety brown	.10	.40
Parisian Forcing, blooms the first year	.05	.20
Double Mixed, extra choice	.25	1.75
Annual Blood-red	.10	.60
Whitlavia Gloxinoides	.05	.15
Wigandia Vigieri	.10	..
Wild Cucumber	lb $1.25 .05	.10
Xeranthemum, double mixed	.05	.25
Zea Japonica, Variegated Maize	lb 40c .05	.10
Japonica Quadricolor Perfecta	.10	.40
Zinnia Elegans, Double White, Scarlet, Golden Yellow, Pink, each	.05	.30
Elegans, Fl. Pl., double mixed	lb. $1.50 .05	.15
Double Dwarf (Pumila fl. Pl.), Mixed, extra choice	.05	.25
Robusta Plenissima, mixed, double, extra large	.05	.40
" " Queen Victoria, white	.10	.50
" " White	.20	..
" " Yellow	.20	..
" " Scarlet	.20	..
Zebra or Carnation Striped	.05	.35
Crested and Curled	.05	.40
Double Pompone (Darwin), mixed	.05	.35
" Liliput, mixed	.05	.35
Mexicana (Haageana) fl. pl.	.10	.75
Hybrida, new Mexican Hybrids	.10	.80

WILD FLOWER GARDEN MIXTURE, lb 50c, 10 lbs $4.50
Mixture of Annuals for open ground sowing, tall sorts, **lb 50c.**
Mixture of Annuals, for open ground sowing, semi-dwarf sorts, **lb, 50c.**
Mixture of Annuals, for open ground sowing, for bees, **lb 60c.**



Type of "Vaughan's Best" Verbena



SPENCER SWEET PEAS

NEW SWEET PEAS

SPENCER VARIETIES

Varieties especially recommended are marked with an *.

	Oz.	¼ lb.	1 lb.
Apple-Blossom, crimson pink & white, shaded	$0.20	$0.60	$2.00
***Asta Ohn,** a lavender Spencer	.20	.60	2.00
Aurora, orange rose, striped on white	.20	.60	2.00
***Blanche Ferry,** pink and white	.30	1.00	3.75
Captain of the Blues, purplish mauve	.20	.60	2.00
Clara Curtis, a primrose Spencer	.15	.40	1.50
***Countess of Spencer Variety,** true pale pink, darker edge; fine	.15	.40	1.50
Dainty, white with pink edge, unique	.30	1.00	3.75
Ethel Roosevelt, soft, pleasing primrose, overlaid with dainty flakes of blush-crimson, 20 seeds, 25c.			
***Florence Morse Spencer,** delicate blush, with pink margin	.20	.60	2.00
Florence Nightingale. The flowers are truly magnificent and of immense size, frilled and well waved. The color is most charmingly soft and yet rich lavender, enlivened by a very faint sheen of rose-pink. 20 seeds, 25c.			
George Herbert, almost a self-carmine	.15	.40	1.50
George Washington, glorious crimson-scarlet self	.40	1.50	5.75
Helen Lewis or Orange Countess	.10	.20	.75
John Ingman, rich rosy carmine	.10	.30	1.00
***King Edward VII,** the best of the rich red sorts	.25	.70	2.50
Mrs. Routzahn, deep cream ground, with decided rose edge	.30	1.00	3.75
Mrs. Walter Wright, mauve color	.25	.70	2.50
Othello, beautiful dark brown chocolate red color	.25	.80	3.00
Paradise, deeper in color than Countess of Spencer	.10	.30	1.00
***Primrose,** true primrose color; Spencer type	.10	.30	1.00
Queen Victoria, soft yellow	.40	1.30	5.00
Rose du Barri, deep rich carmine-rose and orange. 20 seeds 15c.			
***Senator,** maroon and violet striped white	.40	1.50	5.75
***White,** best pure white Spencer	.10	.30	1.00

UNWIN and GRANDIFLORA TYPES

Any of the following per oz. 5c, except where noted.

	¼ lb.	1 lb.
America, the brightest blood-red, striped white	$0.15	$0.40
Aurora, orange rose, striped white	.15	.40
***Black Knight,** dark maroon	.15	.50
***Blanche Ferry,** pink and white	.15	.40
Bolton's Pink, pink shaded rose	.15	.40
Bridesmaid, bright and deep pink	.15	.40
Captain of the Blues, purplish mauve	.10	.35
Dainty, white, with pink edge, unique	.15	.40
David R. Williamson, rich indigo blue	.10	.35
***Dorothy Eckford,** one of the best whites	.15	.40
Dorothy Tennant, deep rose mauve	.10	.35
Duke of Westminster, deep rose maroon, overlaid with bright shining violet	.10	.35
Earl Cromer, claret magenta, self-color	.10	.35
***Earliest of All,** special selection, pink and white	.20	.60
Emily Henderson, white, early and free	.10	.35
E. J. Castle, rich carmine rose, with salmon shading in the standard	.20	.60
Evelyn Byatt, fine orange salmon	.15	.40
***Frank Dolby,** largest and finest pale blue	oz., 10c	.30	1.00
Flora Norton, a very bright blue	.10	.35
George Stark, brick red	oz., 20c	.60	2.00
***Gladys Unwin,** pale rosy pink	.15	.50
Helen Pierce, blue, with dark grain markings	.15	.50
Henry Eckford, of extraordinary orange color	.10	.35
***Hon. Mrs. E. Kenyon,** the best yellow to date	.15	.40
Horace J. Wright. Standard violet maroon, wings violet, large hooded form	.10	.35
Janet Scott, deep pink	.10	.35
Jeanie Gordon, standard bright rose, shaded cream	.15	.40
King Edward VII, dark rich red	.20	.60
***King Edward VII.** Special selection	oz., 15c	.40	1.50
***Lady Grisel Hamilton,** best of all lavender sorts	.20	.70
Lady Mary Currie, bright orange pink, delicately shaded rosy lilac	.10	.35
Lord Nelson, deeper and richer than Navy Blue	.10	.35
Lord Roseberry, rosy carmine, self-color	.10	.35
Lottie Eckford, white, suffused lavender	.10	.35
Lovely, soft shell pink	.10	.35
Maid of Honor, white, edged lavender	.10	.35
Miss Millie Muslin, rosy crimson	.20	.60
Miss Willmott, richest orange pink, shaded rose	.15	.40
Mrs. A. Watkins, large pale pink	.20	.60
Mrs. Collier, shade lighter than Hon. Mrs. E. Kenyon	.20	.60
***Mrs. Geo. Higginson, Jr.,** a clear, delicate light blue, showing practically no tint of mauve	.15.	.40
Mrs. Walter Wright, beautiful mauve color	.20	.60
Navy Blue, deep violet blue	.10	.35
***Nora Unwin,** giant white	.20	.75
Othello, a beautiful dark brown chocolate-red color	.15	.40
Phyllis Unwin, deep rosy carmine,self, giant flower	.15	.40
Prince of Wales, a bright rose, self, of intense color and fine form and substance	.15	.40
Prince Olaf, striped and mottled blue on white ground	.20	.75
Queen Alexandra, giant size scarlet	.20	.60
Queen of Spain, soft buff color, self-color	.15	.40
Romolo Piazanni, true violet, blue	.10	.35
Saint Geo~ge, brilliant orange scarlet	oz., 25c	.70	2.50
Salopian, one of the best of the dark bright reds	.10	.35
Senator, chocolate, striped white	.10	.35
Sutton's Queen, creamy buff, flushed pink	oz., 15c	.40	1.50
White Wonder, the many-flowered white	.20	.60

CHRISTMAS or WINTER-FLOWERING SWEET PEAS

WHITE SEEDED SWEET PEAS.—Put seed in water over night, then put in box or flat and in a temperature of 60 degrees. Seeds will germinate in 2 days and then can be sown.

	Oz.	¼ lb.	1 lb.
Angelino, self-pink	$0.15	$0.40	$1.50
Canarybird, yellow	.15	.40	1.50
Christmas Pink, pink and white	.10	.30	1.00
Christmas White, white	.10	.30	1.00
Mont Blanc, early white	.10	.20	.75
Mrs. Alexander Wallace, lavender	.10	.35	1.25
Mrs. W. W. Smalley, a pleasing satin pink	.10	.35	1.25
Mrs. William Sim~s, salmon pink	.15	.40	1.50
Snowbird, black seeded, earliest white	.10	.30	1.00

We will have the following new Sweet Peas for delivery in Fall 1911: Christmas Countess, Christmas Prima Donna, Wallace.

SWEET PEAS in MIXTURE

Vaughan's Prize Mixture—This mixture contains the cream of the new and standard sorts, including most of the new Spencer Varieties. It is made up entirely of separate named sorts, carefully proportioned as to its composition, and we can safely say **"there is no better mixture in existence,"** no matter at what price or under what name it may be offered. **Per ¼ lb., 20c; 1 lb., 75c; 10 lbs., $6.00; 100 lbs., $50.00.**

Vaughan's Florist Mixture—This is a mixture made by ourselves, of principally light-colored varieties, suitable for florists' cut-flower trade. It is a very carefully proportioned mixture and gives satisfaction. **Per ¼ lb., 25c; 1 lb., 85c; 5 lbs., $3.75.**

Eckford Mixture—This mixture contains over thirty varieties, including some of the novelties of 1910 and other choice sorts. **Per ¼ lb., 10c; 1 lb., 25c; 10 lbs., $2.00.**



BONVALLET'S GIANT ASPARAGUS
(For Results)

34 Years

Experience in Supplying the Needs of Market Gardeners and Florists.

During the past few years we have increased our facilities in our different departments in many ways. Our nursery and greenhouse department and trial grounds at Western Springs have been greatly enlarged by more buildings and added purchases of land. Our New York Store, on account of growing trade and limited room, moved into new and more commodious quarters with an added storage building.

The rule of Vaughan's Seed Store in our dealings with our market gardener friends has been to tell exact facts as they are known to us concerning the seeds which we are selling to them, and we believe no gardener has yet found a label of a western grower in seeds which we have sold him as eastern grown. It is this dependable record of dealings with market gardeners and florists that has gained and held for Vaughan's Seed store its large per cent of the business of these critical planters.

ASPARAGUS, BONVALLET'S GIANT

This best American variety of Asparagus now on the market. It is more vigorous than the imported French; is acclimated to our soil and climate. The shoots are as large as any variety we have ever seen. They are purplish in color, or when planted deep make the finest of all white Asparagus. Seed grown by originator.
Price, oz. 15c, ¼ lb. 35c, lb. $1.25. 2-year-old plants, per 100 $1.60, per 1,000 $11.00.

EARLY GIANT ARGENTEUIL ASPARAGUS

Our seed is from one of the largest plantations near Paris. Very large and desirable for either green or white grass. **Price, oz 10c, ¼ lb 25c, lb 75c.**

Artichoke Green Globe. Pkt 10c, oz 30c. Globe Artichoke Plants. Each 35c, doz $3.50, by express only.
JERUSALEM ARTICHOKES (Tubers). Peck 35c, bu $1.15, bbl $3.25. If shipped from New York, add 50c per bbl and 20c per bu.

Asparagus Roots Conover's Colossal; 1-year-old roots, per 1,000 $3.75, 2-year-old roots, per 1,000, $4.75; 5,000 at $4.00 per 1,000.
BARR'S MAMMOTH. 1-year-old roots, per 1,000 $4.50; 2-year-old roots, per 1,000, $5.00.
COLUMBIAN MAMMOTH. White 1 year-old roots, per 1,000 $5.00; 2-year-old roots, per 1,000 $6.00.
BONVALLETS GIANT. 1-year-old roots, per 1,000 $9.00; 2-year-old roots, per 1,000, $11.00.
PALMETTO. 1-year-old roots, per 1,000, $3.75; 2-year-old roots, per 1,000, $4.75.

Asparagus Seed The seed should be sown in good rich mellow soil in March or April, just as soon as the ground can be worked, in drills one foot apart, then covered with earth from ½ to ¾ inch deep.

STANDARD KINDS

	Oz.	¼ lb.	Lb.
Conover's Colossal	$0.10	$0.15	$0.40
Barr's Mammoth	.10	.15	.40
Palmetto	.10	.15	.40
Columbian Mammoth, white	.10	.15	.45
Early Giant Argenteuil	.10	.25	.75

BUSH BEANS
GREEN POD VARIETIES



BLACK VALENTINE BEAN

LONGFELLOW

An ideal round green pod variety for the Market Gardener. The pods are 7 to 8 inches long; pale green in color and of good flavor and fair quality. No green pod beans sell better on the market. This variety is a heavy yielder. **Price, qt 25c, peck $1.25, bushel $5.00.**

BLACK VALENTINE

A variety which in the last few years has suddenly become very popular on account of its hardiness, rust resistance and prolificness. Pods long, round, but of poor quality. **Price, qt. 25c, peck $1.35, bushel $5.25.**

STRINGLESS GREEN POD

An early extremely stringless round green pod bean. Desirable for Market Gardeners with a trade which demands quality. Vines are a trifle tender. **Price, qt 25c, peck $1.40, bushel $5.50.**

MAMMOTH STRINGLESS GREEN POD

A larger pod and a trifle later than Stringless Green Pod, otherwise similar. **Price, qt. 25c, peck $1.50, bushel $5.25.**

STANDARD SORTS

	Qt.	Pk.	Bu.
Improved Earliest Valentine	$0.25	$1.25	$5.00
Extra Early Refugee	.25	1.15	4.50
Early Round Pod Six Weeks	.25	1.10	4.25
Early Mohawk	.25	1.10	4.25
Long Yellow Six Weeks	.25	1.10	4.25
White Marrow	.20	1.00	4.00
White Kidney	.20	1.10	4.25
Red Kidney	.20	1.10	4.25
Dwarf Horticultural	.25	1.40	5.50
English or Broad Windsor	.25	1.45	5.75
Improved Navy	.20	.85	3.25
Triumph of the Frames, for forcing	.40	...	...
Bountiful, new	.25	1.25	5.00

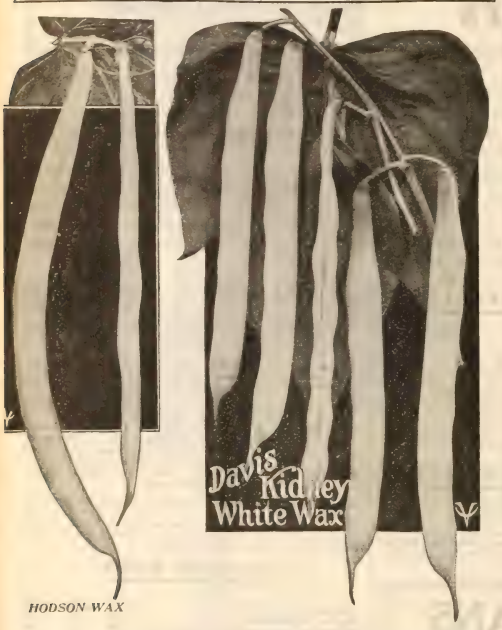
BUSH LIMAS

	Qt.	½ Pk.	Pk.	Bu.
Henderson's Bush Lima	$0.30	$0.85	$1.60	$6.25
Burpee's Bush Lima	.30	.85	1.65	6.50
Dreer's Bush Lima	.30	.90	1.75	7.00
New Wonder Bush Lima	.30	.90	1.75	7.00
Fordhook Bush Lima (new)	.35	1.10	2.15	8.50
Burpee's Improved Bush Lima (new)	.40	1.15	2.25	9.00



LONGFELLOW GREEN POD

BEANS—Bush Wax Varieties.



HODSON WAX

DAVIS' KIDNEY WAX.

The best Wax Bean for Market Gardeners. Immensely productive, with long handsome straight flat pods. The seeds are white and good for winter use. This sells on the market better than all other varieties. **Qt 25c, ½ pk 65c, pk $1.25, bush $5.00.**

WARDWELL'S KIDNEY WAX.

A strong upright bushy habit. Very productive. The pods are 5½ in. long straight and flat. Quality is excellent stringless and tender. The seeds are speckled. **Qt 25c, ½ pk 70c pk $1.40, bu $5.50.**

HODSON WAX.

A late season, wonderfully prolific Wax Bean. Remarkably vigorous; almost entirely free from rust. Pod like Davis's, slightly straighter and longer. Becoming more popular each year. **Price quart 30c, ½ peck 70c, peck $1.35, bu $5.25.**

STANDARD SORTS.

	Qt.	½ pk.	Pk.	Bu.
Rustless Golden Wax	$0.25	$0.60	$1.20	$4.75
Round Pod Kidney Wax (new)	.30	.85	1.70	6.50
Valentine Wax	.25	.70	1.40	5.50
Challenge Black Wax	.25	.70	1.40	5.50
"Stringless" Refugee Wax	.25	.70	1.40	5.50
Prolific German Black Wax	.25	.70	1.40	5.50
Golden Eye Wax	.25	.65	1.25	5.00
Giant Yosemite Wax	.30	1.00	2.00	8.00
Improved Golden Wax	.25	.70	1.40	5.50
Pencil Pod Wax	.25	.70	1.40	5.50
Flageolet Wax	.25	.70	1.40	5.50

POLE BEANS.

Kentucky Wonder or Old Homestead	.25	.80	1.50	6.00
Early Golden Cluster Wax	.30	1.00	1.90	7.50
Lazy Wife	.30	.85	1.75	7.00
Dutch Case Knife	.25	.70	1.40	5.50
Horticultural Cranberry	.25	.70	1.40	5.50
White Creaseback	.25	.75	1.50	6.00
Scarlet Runner	.25	.75	1.50	6.00
Siebert's Early Lima	.25	.80	1.60	6.25
Ford's Mammoth Lima	.25	.85	1.70	6.50
Large Lima Selected Seed	.25	.75	1.50	6.00
Dreer's Improved Lima	.25	.75	1.50	6.00
King of the Garden Lima	.25	.85	1.75	6.50
Extra Early Jersey Lima	.25	.80	1.60	6.25
Kentucky Wonder Wax	.30	1.10	2.00	.....

	Oz.	¼ Lb.	Lb.
BORECOLE or KALE			
Dwarf Green Curled, extra selected	$0.10	$0.15	$0.55
Tall Green Scotch	.10	.15	.55
Siberian	.10	.15	.45
Vaughan's EXCELSIOR MOSS CURLED, best	.20	.40	1.50

BEET. It requires from 5 to 6 lbs. to Sow an Acre.



Crosby's Egyptian

The best early market Beet. The color is deep red, almost black, and the flesh is of much finer quality than the Old Flat English, being sweeter and smoother. For small beets for early market it has no equal. It reaches marketable shape earlier than any other sorts, and has good-sized tops, so that bunching is easy.

CROSBY'S EGYPTIAN. Vaughan's Selected Stock. **Oz 10c, ¼ lb 25c, lb 75c, 5 lbs $3.50.**

CROSBY'S EGYPTIAN. Regular stock. **Oz 10c, ¼ lb 15c, lb 60c, 5 lbs $2.25.**

DETROIT DARK RED TURNIP.

A grand Beet for bunching for market; tops exceptionally small and upright; roots are perfect turnip shape with small top roots. Color of skin dark blood red; flesh bright red. Quality is of the very best, sweet, tender and lasting. One of the best for the market gardener and the home garden. **VAUGHAN'S Selected Stock. Oz 10c, ¼ lb 20c, lb 70c, 5 lbs $3.00.**

CRIMSON GLOBE.

One of the most popular sorts with Market Gardeners for a main crop variety. The roots are medium size; almost globe shape and entirely free from rootlets, leaving the skin entirely smooth. The flesh, blood red, slightly zone, and of highest quality. **Price, ¼ lb 20c, lb 60c, 5 lbs $2.75.**

OTHER GOOD KINDS.

	¼ lb.	Lb.	5 lbs.
Arlington	$0.20	$0.60	....
Improved Early Egyptian	.15	.50	$2.25
Eclipse extra select stock	.15	.50	2.25
Vaughan's Chicago Market	.20	.70	3.00
Dewing's Early Blood Turnip, select	.15	.50	2.25
Half Long Blood, very deep red	.20	.60	2.75
Long Smooth Dark Blood	.15	.50	2.25
Edmund's Turnip, select stock	.15	.50	2.25
Electric, true stock, as early as Egyptian, round and rich red color	.20	.50	2.25

MANGEL	¼ lb.	Lb.	5 lbs.
Vaughan's Mammoth Long Red	$0.10	$0.30	$1.25
Champion Yellow Globe	.10	.30	1.25
Golden Tankard	.10	.30	1.25
Giant Yellow Intermediate	.10	.30	1.25
Giant Eckendorf	.15	.35	1.50

SUGAR BEETS			
Vilmorin's Imperial White		.25	1.00
French Red Top		.25	1.00
Lane's Improved White		.25	1.00
Klein Wanzleben (Best German)		.25	1.00

BROCCOLI	¼ lb.	Lb.	5 lbs.
Purple Cape oz. 25c..	$0.80	$3.00	....
White Mammoth	.30	1.00	3.50

BRUSSELS SPROUTS			
Paris Market	.10	.35	1.25
Improved Dwarf	.10	.35	1.25
Improved Danish oz., 30c..	1.00		

CABBAGE

VAUGHAN'S SURE HEADING SEED



VAUGHAN'S SELECT EARLY JERSEY WAKEFIELD.

Vaughan's Selected Early Jersey Wakefield. By far the best early Cabbage in cultivation. It forms fine, solid heads of good size, pointed shape, with few outer leaves. We offer an extra fine strain of this variety. Seed is grown from selected hard heads. **Oz., 25c.; 2 oz., 45c.; ¼ lb., 70c.; lb., $2.50.**

Large Jersey or Charleston Wakefield. This is a larger heading sort than the Early Jersey Wakefield and matures a few days later. It is a great favorite with Southern planters as the larger heads demand better prices on the early market. Re-selected seed. **Oz., 25c.; 2 oz., 45c.; ¼ lb., 70c.; lb., $2.50.**



EARLY ALLHEAD OR FAULTLESS.

Early Allhead or Faultless. This is the most popular Early Flat Head Cabbage. A sure-to-head sort with heads uniform in shape, large in size and of remarkable quality. Add to these points its earliness, and all things considered, it is the best One variety of Cabbage. The outer leaves are few, permitting close planting, thus growing more cabbages to the acre than loose outer-leaved sorts.

Oz., 20c.; 2 oz., 35c.; ¼ lb., 50c.; lb., $2.00.

Danish Ballhead. Our strain of this Cabbage is grown in Denmark by the most reliable grower there. It is the best late Cabbage for late Spring sales and for shipping. Long stem, medium sized head, extremely solid and long keeping. **Oz., 30c; 2 oz., 50c; ¼ lb., 85c; lb., $3.00.**

Dutch Winter or Hollander. This is the Cabbage most universally grown through the Wisconsin, Michigan, Illinois and Indiana cabbage districts. The heads are not large, are very solid, being just the right shape and size which the consuming trade demands. Our seed has had great success in all these districts and cannot be surpassed. Short stem. **Oz., 30c; 2 oz., 50c; ¼ lb., 85c; lb., $3.00.**

Dwarf Amager or Short Stemmed Danish Ballhead. A variety very similar to the Dutch Winter or Hollander. The seed, however, we imported direct from Amager Island, Denmark. **Oz., 30c; 2 oz., 55c; ¼ lb., 85c; lb. $3.00.**



DUTCH WINTER or HOLLANDER CABBAGE.

STANDARD VARIETIES.

	Oz.	2 oz.	¼ lb.	Lb.
Early Jersey Wakefield, select	$0.25	$0.45	$0.70	$2.50
Early Jersey Wakefield, ordinary seed	.15	.25	.40	1.50
Early Spring, 5 lbs., $9.50	.20	.35	.50	2.00
Extra Early Express, ready in 90 days	15	.35	.50	1.60
Extra Early Etampes	.15	.25	.50	1.60
Early York	.15	.25	.40	1.50
Early Winnigstadt	.15	.25	.40	1.50
Early Summer, True Stock	.20	.35	.50	2.00
Early Flat Dutch	.15	.25	.45	1.70
Succession	.20	.35	.50	2.00
Surehead, Selected Stock	.20	.35	.50	2.00
Vandergaw or All Seasons	.20	.35	.50	2.00
Fottler's Improved Brunswick	.20	.30	.50	1.75
Vaughan's Premium Flat Dutch, best, 5 lbs., $8.50	.20	.30	.50	1.80
Warren's Improved Stone Mason	.20	.35	.50	2.00
Autumn King or World Beater	.20	.30	.50	1.75
The "Lupton," a good Winter Cabbage	.20	.35	.50	1.90
Bridgeport Drumhead, selected stock	.20	.35	.50	2.00
Large Late American Drumhead	.15	.25	.45	1.50
Louisville Drumhead	.20	.35	.50	2.00
New Early Flathead	.20	.35	.50	2.00
Marblehead Mammoth	.20	.30	.45	1.75
Luxemburg or Hardhead,	Crop Failed.			
SAVOY — All-Head Savoy	.25	.40	.65	2.50
SAVOY — Small Early Ulm Savoy	.15	.25	.45	1.75
SAVOY — Marvin's Savoy, the best late	.20	.40	.50	2.00
SAVOY — Improved American Savoy	.20	.35	.50	2.00
SAVOY — Ironhead Savoy	.20	.35	.50	2.00
RED — Extra Early Dark Red Erfurt	.20	.35	.50	2.00
RED — Zenith Red	.30	.50	.90	3.25
RED — Dark Red Dutch, large	.15	.25	.45	1.60
RED — Red Drumhead	.15	.25	.45	1.60
RED — Mammoth Rock Red, best of all	.25	.35	.70	2.50

Danish and Holland grown seed is again short this year. Gardeners should order their supply early.

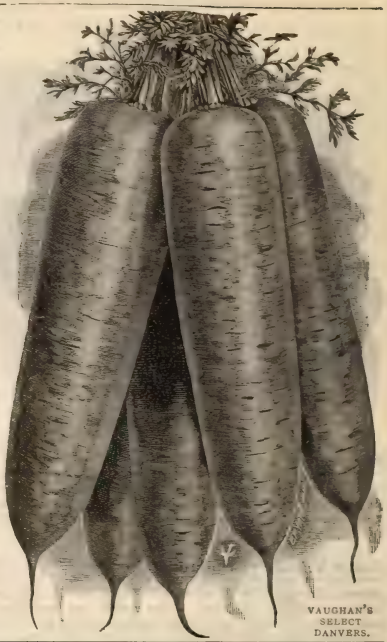
TWO VALUABLE NEW VARIETIES.

Glory of Enkhousen. A round-headed, very solid, fine ribbed, best quality early cabbage. We think this about the hardest heading, long keeping, early sort. Live gardeners should give it a trial. **Oz., 30c.; 2 oz., 55c.; ¼ lb., 90c; lb., $3.25.**

Danish Summer Ballhead. This is the Danish Ballhead of early cabbages. It closely resembles the Winter Ballhead, except that it is smaller and may be brought in with the very early flat head sorts. There is a trace of curliness on its outer leaves and a delicate flavor that suggests Savoy blood. Our market gardeners who have tried this are very enthusiastic. **½ oz., 15c.; oz., 30c.; 2 oz., 55c.; ¼ lb., 90c; lb., $3.25.**



EARLY CHANTENAY.



VAUGHAN'S SELECT DANVERS.

CARROTS

FOUR POUNDS TO THE ACRE

Our Carrot Seed is raised by experienced and careful growers who know the importance of selection and isolation and practice it. Our seed is clean, pure and true to name and should satisfy any market gardener, no matter how critical.

Early Chantenay

The Best Bunching Carrot.

This is the best early Carrot in existence, one which market gardeners should plant for their main early crop. The Carrots grow about six inches long, are stump rooted, very smooth, deep red, fine grained, sweet and sugary, and not apt to crack open while growing. An excellent table sort and a heavy cropper. Our seed is most carefully selected. **Lb., 70c.; ¼ lb., 20c.; oz., 10c.; 5 lbs., $3.00.**

GUERANDE, OR OXHEART

A thick Carrot, 5 inches long and very blunt at the lower extremity. It grows very rapidly and the roots attain a weight of more than a pound. It is tender, of good flavor and of a deep red color, and is a variety we can recommend to all market gardeners. **Oz., 10c; ¼ lb., 20c; lb., 70c; 5 lbs., $3.00.**

Ins. long.	Oz.	¼ lb.	Lb.	5 lbs.
2 Very Early Scarlet (French Horn)	$0.10	$0.25	$0.75	....
4 Early Short Stump Rooted (Dutch Horn)	.10	.25	.75	....
6 Nantes, Half Long Scarlet, stump rooted	.10	.20	.70	$3.00



CAULIFLOWER, VAUGHAN'S EARLIEST DWARF ERFURT.

Vaughan's Selected Danvers

The Best Carrot for every purpose

For over 20 years have we sold this selected stock, and we never have enough seed to supply the demand. All the gardeners in Chicago know it, and plant no other if they can get ours. It is the most uniform in existence, always of good color, a splendid yielder and of excellent flavor. It is one of the easiest Carrots to harvest, will yield more tons to the acre than any other. We are proud of being the owners and distributors of this Carrot. It is one of the specialties which has made Vaughan's Seeds synonymous with "Best Seeds." **Oz., 10c.; ¼ lb., 25c.; lb., 85c.; 5 lbs., $4.00.**

The best strain of this famous sort

Ins. long.	Oz.	¼ lb.	Lb.	5 lbs.
8 Danvers, Half Long, regular stock	$0.10	$0.20	$0.60	$2.80
14 Improved Long Orange	.10	.20	.60	2.80
10 White Intermediate or Mastodon	.10	.20	.50	2.25
16 Long White Belgian, green top	.10	.20	.50	2.25
16 Long Orange Belgian	.10	.20	.50	2.25

CAULIFLOWER

No seed is more important than this, as every gardener knows. It is one of the seeds in buying which price should never be questioned.

VAUGHAN'S EARLIEST DWARF ERFURT

Vaughan's Earliest Dwarf Erfurt combines all pedigree points—earliness, purity of color, dwarf habit, fine grain. This seed will produce cauliflowers worth the highest market price. It cannot be sold cheap for above reasons; but the shrewdest gardeners find it the most profitable. **Lb., $30.00; ¼ lb., $8.00; oz., $2.00; ¼ oz., 65c; Pkt., 25c.**

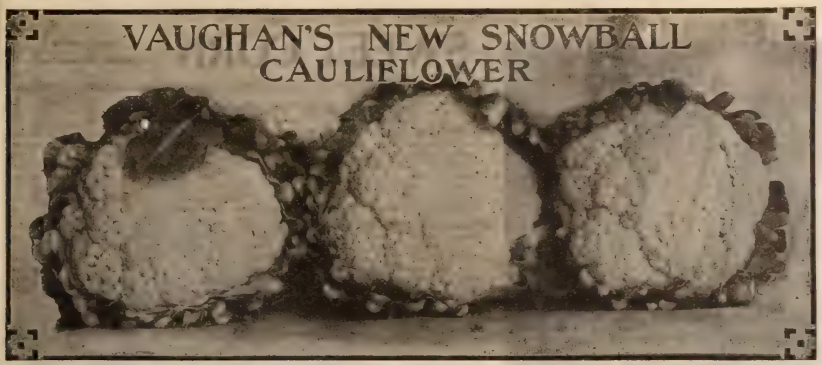
Danish Snowball This is a grand second early. It is the result of long, careful selection, and uniformly produces even, regular heads. Through many seasons it has proved itself reliable, and gardeners can trust it every time. **Lb., $20.00; ¼ lb., $5.00; 2 oz., $2.75; oz., $1.50; ¼ oz., 40c; Pkt., 10c.**

	Oz.	¼ lb.	Lb.
Extra Early Paris	$0.50	¼ lb.	$1.50
Half Early Paris, a standard early sort	.50		1.50
Algiers, large late	.50		1.80
Lenormand's Short Stem Mammoth	.50		1.80
Autumn Giant, very large and productive	.50		1.00

Dry Weather For dry climates and dry seasons. Gardeners who planted this last year had much better crops than those planting other sorts. Danish grown seed from the introducer. **Pkt., 20c; ¼ oz., 60c; oz., $2.**

Extra Early or Second Erfurt An Erfurt grown variety much like the Danish Snowball. **Lb., $20.00; ¼ lb., $5.00; oz., $1.50; ¼ oz., 50c; pkt., 10c.**

Large Early Erfurt A second crop sort. Larger than Extra Early Erfurt, a good sure header. **¼ oz., 40c; oz., 75c; ¼ lb., $2.50.**



THE seed of this strain was saved with the greatest care only from perfectly developed heads, which yield but little seed. Good Cauliflower seed is always high in price; cheap Cauliflower is a poor investment, because it cannot be good.

The best seed of this type of Cauliflower comes from Amager Island, near Copenhagen, Denmark. There the winters are mild, causing little loss from rot in the seed heads, and the cool, moist summers give ideal growing conditions for this vegetable.

Available ground is scarce and value high, so intensive culture is necessary.

Vaughan's Snowball is the result of years of careful selection by an experienced and most painstaking gardener, under these conditions.

Vaughan's New Snowball Cauliflower.

The best general purpose variety either for Spring or Fall planting.

Vaughan's New Snowball Cauliflower is a specialty of our house. It is on such particular seed as Cauliflower, in which the least variance from the true strain results in great injury to the grower, that a seed house builds up its reputation. We know our Cauliflower is the equal of anything that can be produced. In our trial ground tests we have tried nearly every strain of cauliflower offered on the market and, while we have found a few equals, we have never found a superior to Vaughan's Snowball. We pay more for our seed than probably does any large seed house in the United States just so that we can have it as near perfection as it is possible for man to grow it. High bred Cabbage and Cauliflower does not germinate as well as less carefully bred strains. Nevertheless we have taken such pains to reclean and re-sift our seeds after receiving them from the grower that our seed is always up to standard of growth. Head usually 9 to 10 inches across, perfectly white and very solid, deep and compact.

Vaughan's New Snowball Cauliflower is put up in packages as follows: Pkts., ¼ oz., ½ oz., 1 oz. and ¼ lb., sealed with our trade mark and with distinctive paper and printing.

Pkt., 25c; ¼ oz., 65c; ½ oz., $1.25; oz., $2.00; ¼ lb., $8.00; lb., $32.00.



WHITE PLUME, Vaughan's Selected Stock.

VAUGHAN'S CELERY MANUAL—
Written by a practical grower of 20 years' experience. Revised and published by J. C. Vaughan. **Price, postpaid, 50c.** Will be sent free if requested with a Celery seed order of $5.00 or with any general order for other seeds amounting to $5.00.

White Plume, Self-Blanching—Vaughan's Selected Stock We have not yet found a Celery that is as early and of as good a flavor, as crisp and tender, as our selection of this sort. We sell large quantities of this seed to market gardeners, who find it **uniformly white and free from green or hollow stalks.** It is not a good keeper, but it is excellent for Fall and early Winter use. **½ oz., 12c; oz., 20c; 2 oz., 30c; ¼ lb., 50c; lb., $2.00.**
WHITE PLUME—Regular Stock. ½ oz., 10c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., $1.50.

Golden Self-Blanching—Vaughan's Selected Stock **This is the best Celery for early use.** The stalks are much broader and heavier than those of the **White Plume,** and greatly superior in quality. It is ready for use nearly as early, producing dwarfer and much larger bunches of broad, heavy stalks, blanching to a **deep golden yellow.** The handsome color, crispness, tenderness, freedom from stringiness and nutty flavor of this variety make it only necessary to be tried in order to establish it as the **standard of excellence as an early sort. ½ oz., 35c; oz., 70c; 2 oz., $1.35; ¼ lb., $2.50.**
GOLDEN SELF-BLANCHING—Regular Stock. ½ oz., 15c; oz., 30c; 2 oz., 50c; ¼ lb., 90c; lb., $3.50.

"Winter Queen" This is without doubt the most valuable variety of Celery for Winter and Spring use. It is also much stouter, thicker and heavier, with **double the amount of heart of any known Celery.** The plant is of close habit and blanches to a beautiful cream white. Ribs perfectly solid, crisp and of a delicious nutty flavor. Grow Winter Queen once and you will always grow it. **½ oz., 12c; oz., 20c; ¼ lb., 50c; lb., $2.00.**

Vaughan's Giant Golden Heart **The best Celery for Winter storage.** Ever since we introduced this Celery it has gained in public favor and rightly so, for it is not only the best keeper, but **it is large, solid, as sweet as a walnut and of a beautiful golden color.** It is a selection from the Dwarf Golden Heart; grows much larger than its parent. **½ oz., 12c; oz., 20c; 2 oz., 30c; ¼ lb., 50c; lb., $2.00.**

	Oz.	2 oz.	¼ lb.	Lb.
Giant Pascal. Self-blanching and a fine keeper. One of the best for Winter	$0.15	$0.25	$0.40	$1.40
Snow White. Self-blanching, very white and solid	.20	.30	.50	2.00
Chicago Giant Self-Blanching. Largest early white	.30	.60	1.20	4.75
Dwarf Golden Heart. An old favorite; large and solid	.15	.25	.40	1.50
Pink Plume. Similar to White Plume, except color	.20	.30	.50	2.00
Rose Ribbed Paris. Very handsome. Best of this class	.35	.60	1.10	4.00
Evans' Triumph. A large, solid Winter sort	.15	.25	.40	1.50
Perfection Heartwell. Very large and solid; an excellent variety	.15	.25	.40	1.50
Solid Ivory or Kalamazoo. Half dwarf, white, late and solid	.15	.25	.40	1.50
Crawford's Half Dwarf. Solid yellowish-white, fine flavor	.15	.25	.40	1.50
Boston Market. Very dwarf and white	.15	.25	.40	1.50
Perle Le Grand. A fine large, Winter, golden-hearted sort	.15	.25	.40	1.50
Far Superior Many Heart. Late, popular around Philadelphia	.15	.25	.40	1.50
Schumacher. Firm, golden-yellow heart, immense size, good keeper	.15	.25	.40	1.50
Giant White. Solid and late. Tall, of large size, pure white	.15	.25	.40	1.50
Old Seed, for flavoring	...	...	.20	...
Smallage. Green, for soups	.12	.20	.35	1.25

CELERIAC, OR TURNIP ROOTED CELERY.

Delicatess. Produces perfectly smooth, oval roots with very few side roots. A delicious flavor, much superior to other sorts. **Pkt., 10c; 2 for 15c; oz., 35c; ¼ lb., $1.00; lb., $3.50.**

Giant Prague **(Prager Reisen Sellerie.)** The largest of all Celeriacs. Flavor excellent. **Oz., 20c; ¼ lb., 50c; lb., $2.00.**

Large Erfurt. A standard large growing variety. **Oz., 20c; ¼ lb., 50c; lb., $2.00.**

Earliest of All. Very early, ready in June. **Oz., 20c; ¼ lb., 65c; lb., $2.50.**



STOWELL'S EVERGREEN

SWEET CORN

Vaughan's Extra Selected

THE FOUR BEST GARDEN VARIETIES.

MAMMOTH WHITE CORY. One of the largest and best extra early varieties. Each stalk furnishes two or more large, fine shaped ears, ready days before other large sorts. The ears are twelve-rowed, very symmetrical and handsome, with no opening between the rows at the base. The grain is large, broad, very white, and of remarkably good quality for such an early sort. The size and beauty of this variety gives it ready sale even when the market is over-stocked. Our strain is early and large. **Qt., 25c; ½ peck, 60c; peck, $1.15; bu., $4.50.**

IMPROVED EARLY CHAMPION. The Earliest Large Sweet Corn. Produces ears 12 in. long in 60 days. This new variety is without question the earliest large Sweet Corn yet introduced, being only a few days later than the first early small sorts. Ears nearly as large as the Mammoth; 12 rowed; pure white kernels, with medium sized white cob; very sweet, tender and full of milk; yielding two and three ears to the stalk. The best kind for early and late planting. **Qt., 25c; ½ peck, 60c; peck, $1.15; bu., $4.50.**

STOWELL'S EVERGREEN. The most popular main crop Sweet Corn. Ears numerous, kernels large, deep, white and of fine flavor. A late sort. To supply the right seed of this favorite has been our effort for many years. Seed grown near the Eastern Atlantic Coast has always shown by its flavor and shriveled ripened kernels the highest percentage of sugar known. We offer both selected seed from Eastern grown stock and Western grown seed from original Eastern stock.

Eastern grown .....**qt., 25c; ½ peck, 60c; peck, $1.10; bu., $4.25**
Western grown .....**qt., 20c; ½ peck, 50c; peck, 95c; bu., $3.75**

COUNTRY GENTLEMAN. One of the sweetest of all Sweet Corns, and also one of the most productive sorts, the stalks averaging three ears; sometimes as many as five; kernels and cobs are pure white; cob small, kernels deep, ears average nine inches in length. **Qt., 25c; ½ peck, 65c; peck, $1.25; bu., $5.00**

LATE OR GENERAL CROP VARIETIES.

	Qt.	½ Pk.	Pk.	Bu.
Black Mexican. Fine for home use	$0.25	$0.60	$1.10	$4.25
Hickox. A splendid canning sort	.25	.55	1.00	4.00
White Evergreen. Excellent for main crop	.25	.55	1.00	4.00
Late Mammoth. The largest of all, very sweet	.25	.60	1.15	4.50
Sweet Fodder. Write for prices on large lots	..	.40	.75	——

	Pkt.	Oz.	¼ lb.	Lb.
Chicory Magdeburg	..	$0.10	$0.30	$1.00
Corn Salad. Round leaved, large seeded	..	.10	.15	.45
Cress. Curled Garden	..	.05	.15	.45
Cress. Water Cress	$0.10	.30	..	..
Upland Cress	.05	.10	.25	..

EXTRA EARLY VARIETIES.

	Qt.	½ Pk.	Pk.	Bu.
Malakoff. The Earliest of all	$0.20	$0.75	$1.40	$5.50
Peep O' Day. Very early	.25	.60	1.20	4.75
Golden Bantam. Yellow, very sweet	.25	.65	1.25	5.00
Premo. One of the earliest sweet	.25	.55	1.00	4.00
Adams' Extra Early. Not sweet, but early	.20	.45	.85	3.25
Adams' Early. A little later than preceding	.20	.45	.85	3.25
Early Cory, or First of All. Very early	.25	.55	1.00	4.00
Minnesota. Nearly as early as Cory	.25	.55	1.00	4.00
Crosby's Extra Early. Of very best quality	.25	.55	1.00	4.00
Perry's Hybrid. Large and early	.25	.55	1.00	4.00
Metropolitan. Large, early and productive	.25	.60	1.15	4.50

SECOND EARLY VARIETIES.

	Qt.	½ Pk.	Pk.	Bu.
Early Mammoth. Earlier than Late Mammoth	$0.25	$0.55	$1.00	$4.00
Moore's Early Concord. Still hard to beat	.25	.55	1.00	4.00
Old Colony. Ten days earlier than Evergreen	.25	.55	1.00	4.00
Early Evergreen. Second early, large corn	.25	.55	1.00	4.00

CUCUMBERS

IMPROVED LONG GREEN. A selection from the Long Green. Vines vigorous and productive, forming fruit fit for table nearly as early as the shorter sorts; fruit about 12 inches long, firm and crisp. The young fruits make excellent pickles, and when ripe are the best for sweet pickles. **Oz., 10c; ¼ lb., 25c; lb., 80c.**

COOL AND CRISP. The skin is very dark green, almost black, and covered with knobs, upon which the spines set, which gives the pickles a very attractive appearance. They are very early and prolific. As a cucumber for slicing it is splendid. **Oz., 10c; ¼ lb., 25c; lb., 80c.**

PICKLE VARIETIES.

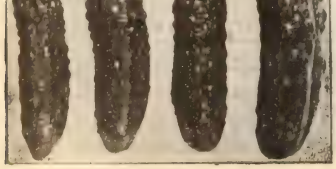
IMPROVED CHICAGO PICKLE. One of our specialties. We supply the leading pickling concerns in the country with our selected seed. Ours is the very best. **Oz., 10c; ¼ lb., 25c; lb., 80c.**

SNOW'S FANCY PICKLING. A selected strain of the Chicago Pickle. Ours is the true stock. **Oz., 10c; ¼ lb., 30c; lb., 90c.**

VAUGHAN'S XXX PICKLING. A fine pickle sort, easy to pick, the fruits protruding from beneath the foliage. **Oz., 15c; ¼ lb., 30c; lb., $1.00.**

JERSEY PICKLING. A most popular pickle. **Oz., 10c; ¾ lb., 25c; lb., 75c.**

CUMBERLAND PICKLE. A White Spine Pickle. Popular in some locations. **Oz., 10c; ¼ lb., 25c; lb., 75c.**



EXTRA EARLY GREEN PROLIFIC. Dark green color **Oz., 10c; ¼ lb., 25c; lb., 75c.**

GREEN PROLIFIC or BOSTON PICKLING. Standard sort. **Oz., 10c; ¼ lb., 25c; lb., 75c.**

FORDHOOK PICKLE. Medium sized, very prolific. **Oz., 10c; ¼ lb., 25c; lb., 75c.**

WEST INDIA GHERKIN. Very small with main spines. **Oz., 10c; ¼ lb., 40c; lb., $1.50.**

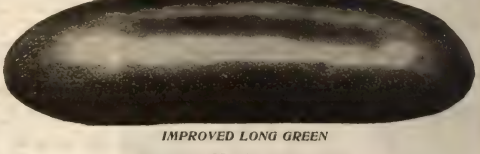
EARLY FRAME. Short green sort. **Oz., 10c; ¼ lb., 25c; lb., 75c.**

OTHER SORTS.

EMERALD. Smooth, dark green. **Oz., 10c; ¼ lb., 25c; lb., 80c.**

EARLY CLUSTER. Small fruit, borne in clusters. **Oz., 10c; ¼ lb., 25c; lb., 75c.**

JAPANESE CLIMBING. Small fruits. Very prolific. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**



IMPROVED LONG GREEN

WHITE SPINE STRAINS.

EVERGREEN OR EXTRA LONG WHITE SPINE. One of the best table sorts and splendid for forcing under glass. A fine strain, producing fruits frequently 12 in. long, smooth, round, handsomely colored and very regular in size and form, of excellent quality. **Oz., 10c; ¼ lb., 25c; lb., 80c.**

VAUGHAN'S FAMOUS ARLINGTON. The best of all medium length White Spine Cucumbers. **Oz., 15c; ¼ lb., 30c; lb., $1.00.**

IMPROVED WHITE SPINE. Medium length, vines vigorous and very productive, even shaped fruits of light green color. **Oz., 10c; ¾ lb., 25c; lb., 75c.**

EARLY CYCLONE. Early, short, of dark green color, which it holds well. The earliest of all Cucumbers. **Oz., 10c; ¼ lb., 30c; lb., 90c.**

BOSTON FORCING WHITE SPINE (Vaughan's). Darker than Arlington. More slender and smooth; very fine and regular in form. Length 10 to 11 in. **Oz., 15c; ¼ lb., 30c; lb., $1.00.**

NEW CENTURY. A very thick, extra long, white spine variety. Excellent for gardeners. **Oz., 10c; ¼ lb., 25c; lb., 90c.**

FORDHOOK FAMOUS. Extra long, good dark green color. One of the best for market gardeners. **Oz., 15c; ¼ lb., 30c; lb., 90c.**

ROCKYFORD. Another selection of Extra Long White Spine. Very prolific. Retains color well; a shy seeder. **Oz., 10c; ¼ lb., 25c; lb., 80c.**

ENGLISH FRAME CUCUMBERS.

ROLLISON'S TELEGRAPH. Pkt., 50c; ¼ oz., $1.75.

NOAH'S FORCING. Very prolific. **¼ oz., 75c.**

CARTER'S MODEL. The best of all English sorts. **Pkt.** (25 seeds) **for 25c; 3 for 65c; ⅛ oz., $1.00.**

GRAND RAPIDS FORCING. A very long American sort. **Pkt.** (65 seeds), **50c net.**

Dandelion. **Thick Leaved or Cabbaging.** Oz., 35c; ¼ lb., $1.00; lb., $3.50.

GARLIC. **Selected Bavarian.** Originally came from Wurzburg, Bavaria, and has been grown in an old German settlement of Illinois for a number of years. It is larger and more even than ordinary garlic, keeps much longer without shriveling, and is of snow whiteness. **Lb., 25c; 3 lbs., 65c; 5 lbs., $1.00; 10 lbs., $1.75; 100 lbs., $15.00.**

Ordinary Garlic. Write for prices.



HERBS.

	Lb.	Oz.
Anise		$0.10
Balm	$2.00	.15
Bohnen Kraut	.60	.10
Borage (Gurkenkraut)	1.00	.10
Caraway	.50	.10
Catnip or Catmint		.30
Chives		.60
Dill .....5 lbs., $2.00	.50	.10
Henbane		.25
Horehound		.15
Hyssop		.15
Lavender		.15
Peppermint....100 seeds, 30c; pkt., 10c.		
Pennyroyal.....Pkt., 10c		
Pimpinella	$1.25	$0.15
Rosemary	2.50	.30
Sage	1.40	.15
Holt Mammoth Sage Plant..100, $3.00; doz., 55c.		
Summer Savory	.60	.10
Sweet Basil	1.25	.15
Sweet Marjoram	1.00	.15
Tarragon Plants doz., 75c; 100 for $6.00.		
Thyme		.25
Wormwood	2.00	.20

EGG PLANT.

Vaughan's Improved New York

Large Purple.

Very large and smooth, fine dark color. Ours is the spineless kind, most preferred by our market gardeners, both east and west. We have made the most careful selection possible of our stock plants, and know this sort is unsurpassed for the market. **Lb., $3.25; ¼ lb., 85c; oz., 25c; ½ oz., 20c.**

Black Pekin. **Lb., $2.75; ¼ lb., 75c; oz., 25c.**

Very Early Dwarf. Earliest of all; it resembles the New York in shape and color. **Oz., 20c; ¼ lb., 65c; lb., $2.50.**

Black Beauty.

From 10 to 12 days earlier than New York Improved Purple. The fruits are broad and thick, of most attractive form, and of the finest flavor. The skin is a **rich, purplish black, entirely free from spines or thorns.** The fruits set most freely and are ready to market early, so that the entire crop can be gathered before there is any danger of frost. **½ oz., 20c; oz., 30c; ¼ lb., 90c; lb., $3.50.**

ENDIVE—Endivien.

	Oz.	¼ Lb.	Lb.
Staghorn. Best for early	$0.10	$0.30	$1.00
Green Curled Summer	.10	.30	1.00
Green Curled Winter	.10	.30	1.00
Moss, very fine curled	.10	.30	1.00
Broad-leaved White	.10	.30	1.00
Ever White Curled	.10	.30	1.00
Giant Fringed	.15	.35	1.25



Improved New York, The Standard Variety.

HORSE RADISH.

Horse Radish Sets. 100, 60c; 500, $2.50; 1000, $4.00; 5,000 for $18.00.

Maliener Kren, New Bohemian Horse Radish. See page 3. 100 roots, 85c.

KOHLRABI.

	Oz.	¼ Lb.	Lb.
Short-leaved Early Erfurt	$0.20	$0.65	$2.50
Early White Vienna	.20	.50	2.00
Early Purple Vienna	.20	.50	2.00

LEEK.

	Oz.	¼ Lb.	Lb.
Broad Scotch	$0.10	$0.25	$0.85
Large Musselburg	.10	.30	1.00
Rouen Large Winter	.10	.30	1.00
New Mezieres Winter	.15	.35	1.25

Bulgarian Winter, new. ½ oz., 15c; oz., 25c.

LETTUCE — LEAF VARIETIES

GRAND RAPIDS FORCING.

The best forcing Lettuce for Western Markets. Very hardy, grows large, and its handsome appearance gives it a ready sale. Keeps from wilting longer than other sorts.

Vaughan's Extra Selected Stock. **Oz., 10c; ¼ lb., 30c; lb., $1.00; 5 lbs., $4.25.**

Ordinary Stock. **Oz., 10c; ¼ lb., 25c; lb., 85c; 5 lbs., $3.25.**

BLACK SEEDED SIMPSON.

Vaughan's Selected Stock.

This is by far the most popular sort among the Chicago gardeners. It forms large, loose leaves of ideal color; the leaves are large, thin, very tender, and of very good quality. It is one of the best sorts for use under glass as well as for early outdoor planting. As this kind varies when growing we have our stock seed all hand picked. **Lb., $1.00; ¼ lb., 30c; oz., 10c.**

Black Seeded Simpson. Regular Stock. **Oz., 10c; ¼ lb., 25c; lb., 80c.**



Vaughan's All Seasons Lettuce.

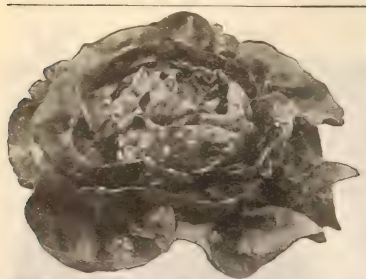
OTHER LEAF SORTS.

	Oz.	¼ Lb.	Lb.
Prizehead—Center portions of crinkled leaves brown.	$0.10	$0.25	$0.80
Early Curled Silesia—Dwarf crisp golden leaves	.10	.25	.80
Early Curled Simpson—White seeded. A fine sort	.10	.25	.80
Tilton's White Star—Black Seeded Simpson type. Used for forcing	.10	.25	.80
Denver Market Forcing—A loose heading sort	.10	.25	.80
The Morse—A forcing selection of Black Seeded Simpson	.10	.25	.80

VAUGHAN'S ALL SEASONS LETTUCE.

Re-selected Stock.

This lettuce is the best of All Head Lettuces. Known everywhere from its large solid head and desirable color. Market gardeners who have purchased this seed from other sources always come to us the next season for the true stock. We have been very careful in seed selection and this year we are offering a special re-selected stock for the most critical trade. **Oz., 10c; 2 ozs., 15c; ¼ lb., 25c; lb., $1.00.**



LETTUCE

CABBAGE OR HEADING VARIETIES.

St. Louis Butterhead. The head is large and solid as a cabbage with beautiful crumpled, yellow inside leaves of the finest quality. Our seed is grown from stock seed especially selected by the famous St. Louis grower of this variety. **Oz., 10c; ¼ lb., 20c; lb., 80c.**

Improved Hanson. The most planted of all head lettuces. A good heat resister which forms large, firm heads with broad leaves, crumpled and exceedingly tender and crisp. In the central corn growing sections the best general purpose variety. **Oz., 10c; ¼ lb., 20c; lb., 80c.**

The Deacon. A very sure heading, buttery variety. The interior blanches to a beautiful golden yellow and is of fine flavor. **Oz., 10c; ¼ lb., 20c; lb., 80c.**

Maximum or Immensity. A popular variety, especially in the East. Very large, solid heads and a good heat resister. **Oz., 10c; ¼ lb., 25c; lb., $1.00.**

STANDARD KINDS.

Any of the following sorts at the uniform price of: Lb., 80c; ¼ lb., 20c; oz., 10c; 2 oz., 15c; except where noted.

Blonde Beauty.
Golden Queen, ¼ lb., 25c; lb., $1.00.
Perpignan or Defiance Summer.
Buttercup. Unrivaled.
Iceberg.
White Cabbage.
White Seeded Tennis Ball, or Boston Market.
Black Seeded Tennis Ball.
New York. Salamander.
Brown Dutch Cabbage.
California Cream Butter.

COS LETTUCE.

Upright Habit. The highest quality of all lettuces.

PARIS WHITE COS. Oz., 10c; ¼ lb., 25c; lb., $1.00.
TRIANON COS. Oz., 10c; ¼ lb., 25c; lb., $1.00.
EXPRESS COS. Earliest. Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., $1.00.



Rocky Ford Musk Melon.

MUSK MELON

Netted Gem—Rocky Ford.—Selected Stock.

This seed is carefully grown, selected and saved at Rocky Ford under the care and supervision of one of the most careful shippers. It is well known that much seed offered as Rocky Ford stock has been saved by local growers from surplus or cull Melons by men who know nothing of the responsibility of the seed business. Careful planters should avoid this kind of stock.

VAUGHAN'S SELECTED STOCK—From best melons in field. **Oz., 15c; ¼ lb., 40c; lb., $1.50.**

ORDINARY STOCK—Seed from entire field planted only for seed. **Oz., 10c; ¾ lb., 20c; lb., 60c.**

Oval Gem. Our regular stock of this at the following prices is first-class, carefully selected seed, such as no gardener need hesitate to plant. **Oz., 10c; ¼ lb., 20c; lb., 60c.**

Round Gem. This is the true original type of Netted Gem originated in Philadelphia, but our grower has improved it by weeding out so far as possible the oval type. **Oz., 10c; ¼ lb., 20c; lb., 60c.**

The Osage Gem. Early as Netted Gem; same size and shape. Flesh, orange, solid and of best flavor. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**



VAUGHAN'S PAUL ROSE or PETOSKEY.

The best and most uniformly high quality table Melon introduced in ten years. This is a cross of the Osage with the Netted Gem, and combines the sweetness of the former with the fine netting of the Gem. It has also the firmness of meat, salmon color, and cheesy structure peculiar to the Osage. In this respect it is superior to any Melon in existence, because of this thick, solid flesh, free from stringiness, which does not become watery or 'break down' in keeping, retaining its form twice as long as any other shipping Melon. **PRICE: Vaughan's Selected Seed, oz., 20c; 2 oz., 40c; ¼ lb., 60c; lb., $2.00.**

Vaughan's Regular Stock, oz., 15c; ¾ lb., 25c; lb., 80c.

VAUGHAN'S ORIGINAL OSAGE.

This famous Melon is our own introduction, and we take special pride in maintaining the quality and superiority of our stock. We pay many times the prices given ordinary seed growers to get our seed raised in the best locality and then selected from merchantable early Melons. Seed obtained from culls left in the field after marketing is over can be bought cheaply, but is high at any price. However, seed taken from early choice market melons must bring a high price, though really a hundred times cheaper than the other. Salmon flesh, high table quality, during the last season was the best Melon on the Chicago Market. Our strain is dark skinned, but moderately netted.

Vaughan's Selected Stock—Oz., 20c; 2 oz., 35c; ¾ lb., 65c; lb., $2.25.

Ordinary Seed—Entire field grown for seed, but seed not chosen from special melons. **Oz., 15c; ¾ lb., 35c; lb., $1.10; 10 lbs., $10.00.**

Special Shipping Osage Slightly more netted than original type; especially selected for shipping. **Oz., 15c; ¼ lb., 45c; lb., $1.50.**

OTHER STANDARD VARIETIES.

	Oz.	¼ lb.	Lb.
Tip Top Selected Stock. A large size Melon of excellent quality, salmon flesh, moderate netting and evenly ribbed	$0.15	$0.40	$1.25
Extra Early Hackensack. An early selection of Hackensack. Melons large, weigh 4 to 10 lbs. Well netted, green flesh	.10	.25	.80
Hackensack. A popular, large, well netted, green fleshed cantaloupe	.10	.25	.75
Emerald Gem. Dark green, early Melon. Delicate salmon flesh. Not good for shipping. Of high table quality	.15	.40	1.25
Vaughan's Chicago Market. A large, early nutmeg. Green flesh, very juicy and sweet	.15	.40	1.25
Syracuse. Large and sweet	.10	.25	.75
Extra Early Nutmeg. Small and early	.10	.25	.75
Champion Market. A very large, netted Gem	.10	.30	1.00
Jenny Lind, Improved. A flattened, good shipping variety	.10	.25	.75
Montreal Market. The largest of Nutmegs	.15	.40	1.25
Hoodoo. The best all purpose cantaloupe. See page 4	.20	.60	2.00
Banana. Cucumber shape, late	.15	.50	1.60



Raised From Vaughan's Special English Spawn.

FRENCH MUSHROOM SPAWN.

French Spawn is planted for the growing of button mushrooms. Ours is the very best to be had, being sown from selected mushrooms. Put up in boxes of 2 pounds each. **Price, per box, 75c; if by mail, $1.20. The same loose, per lb., 35c; if by mail, 45c; 10 lbs., $3.20.**

The essentials in Mushroom growing are: an even temperature, 55° to 60°, maintained day and night; well prepared beds with good manure; a moist atmosphere, where the air is dry beds lose their moisture quickly and must be watered. Water applied directly to a Mushroom bed always injures the crop.

MUSHROOMS

The last few years have shown a large increase in the amount of Mushrooms grown and still the prices are not only maintained, but increased. Vaughan's Seed Store has been most successful in supplying with satisfaction both the Imported English Spawn (Vaughan's Special)and Pure Culture Spawn to market growers. We make at least five importations yearly, so as to always have a fresh supply.

English Mushroom Spawn. Our Spawn is manufactured by the largest and most successful maker of Spawn in the world. He has made Spawn for some thirty years and has kept up on all the new methods of manufacture. Our Spawn is made by the famous tissue method from selected specimens. It has been found that English Spawn, as a rule, does not bear so quickly as the American pure culture, but it, however, lasts much longer in bearing.

English Mushroom Spawn. (VAUGHAN'S SPECIAL). **Price, per brick, 25c; 5 lbs., $1.00, postpaid. By express or freight, per brick, 15c; 2 for 25c; 8 bricks, $1.00; 25 lbs., $2.00; 100 lbs., $6.50; if shipped from New York, $6.00.** Special prices on ½ ton lots and upward.

Pure Culture "Garden City" Spawn. The best Spawn for beginners. The highest development in the art of Spawn making. This Spawn is made from tissue cultures from select specimens produced by Spore (seed) culture. The bricks are inoculated with tiny threads from a young specimen fruit, so that the special sorts or strains are produced, true to type. By this selection of varieties the inferior yielding kinds are avoided. We carry the Cream Brown or Bohemia variety, which has proven the best yielder. We can, however, supply the Pure White, Brown, Alaska or Columbia pure culture Spawn. **Price, Direct Bricks, inoculated from laboratory cultures, 1 brick, 40c; 5 bricks, $1.75, postpaid; by express, 10 bricks, $2.00; 25 bricks, $4.25; 100 bricks, $15.00.**

STANDARD BRICKS. Inoculated from direct bricks, **per brick, 35c; 5 bricks, $1.40, postpaid; by express, 10 bricks, $1.85; 25 bricks, $3.75; 100 bricks, $12.00.**

MUSHROOM CULTURE.

How to prepare the beds and raise Mushrooms, Robinson, best English book, cloth bound, **50c., postpaid.**

MUSHROOMS.

By W. Falconer. The best American book on this subpect. **Postpaid, $1.00.**

MUSHROOMS.

How to Grow. By Fraser, 12 pages, published by Vaughan's Seed Store. **Price, 10c,** or FREE with every order for Spawn amounting to one dollar or over, if requested with order.



COLE'S EARLY.

WATER MELON

Cole's Early. This is the Best Early Water Melon for the home market today. For sweetness and delicate texture of flesh it has no equal. The rind is thin but brittle, and therefore not suitable for shipping; for the home market we know of none better. Extreme earliness is its great merit. **Oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., $2.65.**

Early Fordhook. The first early shipping melon. Large for an early; skin, dark green; flesh, crisp and sweet. Rind thin, but with tough skin. **Oz., 10c; ¼ lb., 20c; lb., 65c.**

Vaughans's Black Diamond. A cross between Kolb's Gem and Hoosier King. Its prominent points of merit are its extreme size and productiveness. Melons weighing 75 to 90 pounds are frequent. It is the most prolific Water Melon. Its color is a rich, dark green, almost black. Of symmetrical shape, roundish to bluntly oval, a similarity of shape running through the whole field. **Oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., $2.50.**

Sweetheart. A standard shipping melon. Vine vigorous and productive. First fruits ripen early. The melons are large, uniform and heavy, mottled light and dark green. Rind is thin, but firm, and the flesh is firm and solid, yet tender and melting. **Oz., 10c; ¼ lb., 15c; lb., 50c.**

Improved Kolb's Gem. The best known shipping melon. The seed of this is saved from large, smooth melons of a darker mottled green than Kolb's Gem. The melons show a yellow blotch on the bottom. **Oz., 10c; ¼ lb., 15c; lb., 50c; 5 lbs., $2.00; 10 lbs., $3.50.**

Triumph. One of the largest and handsomest of the shipping melons. A great seller. **Oz., 10c; ¼ lb., 15c; lb., 50c.**

Alabama Sweets. A popular Southern shipping melon, especially in Texas. Dark green color, good size and fine flavor. Select seed. **Oz., 10c; ¼ lb., 25c; lb., 75c.**

Kleckley's Sweet. A large oblong melon. A poor shipper, but without doubt the highest quality of all Water Melons. Skin dark green, flesh bright scarlet, ripening close to the skin. The large heart does not crack open when ripe. **Oz., 10c; ¼ lb., 20c; lb., 65c; 5 lbs., $3.00.**

True Ice Cream. The great Home Market Melon. It has too thin a rind for shipping unless packed in straw. Few, if any, surpass a True Ice Cream for quality and productiveness. **Oz., 10c; ¼ lb., 15c; lb., 50c.**

Winter Water Melon (Novelty). This Melon is early, earlier than Sweetheart and a very prolific bearer. The flesh is red, of extreme firmness; in fact, almost as hard as citron; very brittle and deliciously sweet. In color it is very light green, almost white. The firmness of the flesh causes it to be the longest keeper of the Water Melon family. **Price, ½ oz., 12c; oz., 20c; 2 oz., 35c; ¼ lb., 50c; lb., $1.50.**

Any of the following standard kinds at the uniform price of oz., 10c; ¼ lb., 15c; lb., 50c; 5 lbs., $2.25, except where noted.

Citron, red seeded, lb., 60c.
Colorado Citron, lb., 60c.
Cuban Queen, lb. 60c.
Dark Icing.
Dixie.
Duke Jones.
Florida Favorite, lb., 60c.
Gypsy Striped, or Rattlesnake.
Gray Monarch, or Long White Icing.
Jones' Jumbo.
Kolb's Gem.
Phinney's Improved.
Mountain Sweet, lb. 60c.
McIver's Wonderful Sugar, lb., 60c.

MARTYNIA FOR PICKLES.

The young and tender seed pods make a very fancy pickle. **Oz., 15c; ¼ lb., 40c; lb., $1.50.**

MUSTARD.

	Oz.	¼ lb.	Lb.
White London	$0.05	$0.10	$0.25
Brown	.05	.10	.25
New Chinese	.05	.15	.45

OKRA.

	Oz.	¼ lb.	Lb.
White Velvet	.05	.15	.40
Dwarf	.05	.15	.40
Tall (Perkin's Mammoth)	.05	.15	.40

ONION SEED

There are no better strains of Globe Onions than Vaughan's. Our Eastern Seed is grown in the vicinity of large growing districts, and our seed bulbs are sorted from hundreds of bushels (impossible when an individual grows his own limited amount of bulbs). Color and shape are ideal when planted. The different colors are planted far apart, so that the mixtures unpreventable in the close Western plantings are eliminated. It costs more money to raise seeds in this manner than those raised under other conditions; the seed, however, is worth many times such cost to the market planter.

Southport Blood Red Globe. Our Blood Red Globe has a beautiful dark red skin and a better strain cannot be found. The onions are of large size, very solid, and firm, qualities which make fine sellers and excellent keepers; crop yielding 800 to 1,000 bushels per acre are not uncommon for our seed. Our seed is grown under our supervision by an expert from the pick of the product of a large onion section.

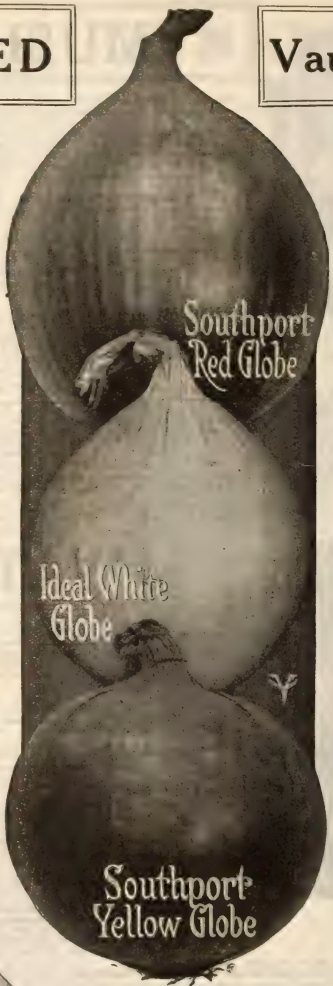
Price, Eastern grown, **Oz., 20c; ¼ lb., 50c; lb., $1.60; 5 lbs., $7.75; 10 lbs., $15.00.**

Price, Western grown seed, **Oz., 15c; ¼ lb., 35c; lb., $1.25; 5 lbs., $6.25; 10 lbs., $11.50.**

Vaughan's Apple-Shaped Red Globe. This is the most perfect market type of Red Globe Onion. Ideal for enclosing the most bulk in the most compact shape. Its color is absolutely the darkest blood-red. Its size is equal to any of the largest types of Red Globe. Fifteen years ago this Onion was first planted in the West under the name of Extra Early Red Globe. Since that time, grown on rich land, carefully selected for size, shape and color, it has been improved a little each year, until we believe it now the very best of its class. **Oz., 20c; ¼ lb., 45c; lb., $1.60; 5 lbs., $7.75; 10 lbs., $15.00.**



VAUGHAN'S APPLE SHAPED RED GLOBE ONION.



Vaughan's Pedigree

Southport Yellow Globe. A main crop, late, large round Onion. It is sure to satisfy the one who buys a packet, or the one who sows 50 pounds for carload shipments. A truly grand Onion whose large, golden yellow spheres make a beautiful appearance, sacked or barreled for the market. Finest of all yellow Onions for keeping. Our Eastern strain of seed is from a grower of twenty-five years' experience, who makes a specialty of this variety. There is no better.

PRICE: Eastern Grown, oz., 20c; ¼ lb., 50c; lb., $1.60; 5 lbs., $7.75; 10 lbs., $15.00.

PRICE: Western Seed, oz., 15c; ¼ lb., 35c; lb., $1.25; 5 lbs., $6.25; 10 lbs., $11.50.

Vaughan's Ideal White Globe. This is the handsomest of all Onions. It is of the true globe form, pure white, hard, small necked, ripens very early and evenly and is a good keeper. We supply the largest market gardeners in Chicago and the west. No market gardener or Onion grower can afford to plant inferior stock, with only cheapness of price to recommend it, when seed like ours is to be had, the results of a few ounces often paying twice the first cost of the best seed.

PRICE: Eastern Grown, oz., 25c; ¼ lb., 75c; lb., $2.75; 5 lbs., $13.50; 10 lbs., $26.50.

PRICE: Western Seed, oz., 20c; ¼ lb., 65c; lb., $2.35; 5 lbs., $11.50; 10 lbs., $22.50.

Ohio Yellow Globe. (See illustration.) The best of all yellow Onions. Entirely distinct from the old type of Yellow Globe Danvers, being earlier, smaller necked, of perfect globe shape, uniform as to size and color and a greater cropper. Vaughan's Special Ohio Grown Seed of this type is an extra fine selection as to color, shape and yield of this already fine sort. Regarded by seed growers the superfine strain of Yellow Onion Seed. **Oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., $1.50. By express, 5 lbs., $7.25; 10 lbs., $14.00.**

Ohio Red Globe. A very uniform Red Globe Onion, similar in shape to the Ohio Yellow Globe. Lake County Seed grown by the originator. **Oz., 20c; ¼ lb., 50c; lb., $1.60; 5 lbs., $7.75; 10 lbs., $15.00.**

Prizetaker Onion. Vaughan's Selected Stock. The handsomest, largest yellow Globe Onion. A fair keeper, of finest flavor, handsome shape and enormous size, many single Onions weighing five pounds or more having been raised from seed the first year. It is of the same type as those immense imported Onions which can be seen in fruit stores, and always commands a very high price. The Prizetaker always grows to a perfect globe shape, with a bright straw-colored skin, the necks are very small, and the Onions always ripen up hard. American grown. **Oz., 15c; ¼ lb., 35c; lb., $1.25; 5 lbs., $6.00; 10 lbs., $11.50.**

Mammoth Silver King. This mammoth variety is one of the largest in existence, averaging from 15 to 22 inches in circumference, often weighing from 2½ to 4 pounds each. It matures early, and is uniformly of large size and fine shape, being flattened but thick. The skin is a beautiful silver-white, flesh snowy, tender and of mild sweet flavor. Its striking size, handsome appearance and mild flavor recommend it to the fancy market. **Oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.25; 10 lbs., $14.00.**

Bermuda Onions. We offer true Teneriffe Seed of these Popular Onions for Southern Planting. The Crystal White Wax in the North makes early good sized Onions of the mildest and sweetest flavor of all varieties. **White Bermuda, oz., 20c; ¼ lb., 60c; lb., $2.25. Crystal White Wax, oz., 30c; ¼ lb., 90c; lb., $3.25. Red Bermuda—Crop Failure.**

Australian Brown Globe. A very early maturing variety. The bulbs are of good size, very solid and heavy. The keeping quality is excellent, one of the very best. The Onions are thin necked, and ripen evenly in all soils. **Oz., 15c; ¼ lb., 35c; lb., $1.25; 5 lbs., $6.00; 10 lbs., $11.50.**

Ailsa Craig Onion. Vaughan's Re-selected Seed. One of the very largest of all Onions. This is a handsome oval-shaped variety with pale straw-colored skin. This Onion grows almost a third larger and much more even than Prizetaker. For exhibition it is unexcelled. To attain its largest size it should be sown early in the spring in the hotbed and later transplanted. Our seed is from English prize-winning stock. **Price, pt., 15c; oz., 30c; ¼ lb., $1.00; lb., $3.50.**



FANCY YELLOW GLOBE DANVERS

Iron Age Tools, New Model Seed Drills and Little Gem Cultivators. See page 28.

Vaughan's Pedigree Onion Seed

"Fancy" Yellow Globe Danvers. The shape is uniformly round; color a fine brown, orange yellow. The entire crop ripens down at one time and winters well. No gardener can afford to experiment with doubtful seed. **Oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., $1.40; 5 lbs., $6.75; 10 lbs., $13.00.**

Yellow Globe Danvers. This strain of Globe Danvers is equal to any usually sold, and may be relied upon as a first-class cropper. **Oz., 10c; ¼ lb., 35c; lb., $1.10; 5 lbs., $5.25; 10 lbs., $10.00.**

FLAT ONIONS AND SET SEED.

Large Red Wethersfield. This is the standard Red Flat Variety. Large; skin, deep purplish red; form, round, somewhat flattened; flesh, purplish-white; moderately fine grained, and stronger flavored than any of the other kinds. It is more inclined to form large necks, if planted on unsuitable soil, than the Danvers, but it is the best variety on poor or dry soil. **Oz., 15c; ¼ lb., 35c; lb., $1.35; 5 lbs., $6.50; 10 lbs., $12.50.**

Vaughan's Ox Blood Red Wethersfield. An extremely dark colored strain of Red Wethersfield. The darkest red onion in existence. Inclined to be necky on too rich soils. **Oz., 20c; ¼ lb., 50c; lb., $1.60; 5 lbs., $7.75; 10 lbs., $15.00.**

Extra Early Flat Red. Ours is an especially early dark red strain, eastern grown. The earliest marketable red onion. **Oz., 20c; ¼ lb., 55c; lb., $1.60; 5 lbs., $7.75; 10 lbs., $15.00.**

Early White Welsh Onion. For Green Onions. This kind does not form a bulb, but is one of the best kinds for "Green Onions." The plants are perennial and can remain in the ground for years. This is the sweetest of all Onions. **Oz., 25c; 2 oz., 40c; ¼ lb., 75c; lb., $2.00.**

White Portugal or Silverskin. A large flat Onion of mild flavor and great beauty, its clear white skin glistening like silver. A favorite with many for use when young as a salad or bunching onion, and for pickles; it is also a good keeper and fine for fall and early winter use. **Oz., 20c; ¼ lb., 50c; lb., $1.60; 5 lbs., $7.75; 10 lbs., $15.00.**

Philadelphia Silverskin. Special strain of White Portugal. **Oz., 20c; ¼ lb., 50c; lb., $1.60; 5 lbs., $7.75; 10 lbs., $15.00.**

Iron Age Tools. Seed Drills and Cultivators. page 28.



LARGE RED WETHERSFIELD ONION

FLAT YELLOW SORTS.

STRASSBURG, OR FLAT DUTCH. A standard flat yellow onion. Flesh white and fine grained. Excellent set onion. **Oz., 10c; ¼ lb., 30c; lb., $1.00; 5 lbs., $4.75; 10 lbs., $9.00.**

YELLOW DANVERS. A fine productive variety of medium size; skin coppery yellow. Excellent for yellow sets. **Oz., 10c; ¼ lb., 30c; lb., $1.00; 5 lbs., $4.75; 10 lbs., $9.00.**

AUSTRALIAN BROWN FLAT. The longest keeping flat onion. Extra early and fine yielder and a sure cropper. Much used for "Brown sets." **Oz., 10c; ¼ lb., 30c; lb., $1.00; 5 lbs., $4.75; 10 lbs., $9.00.**

YELLOW CRACKER. The earliest flat yellow. Desirable in climates where season is short. **Oz., 10c; ¼ lb., 30c; lb., $1.00; 5 lbs., $4.75; 10 lbs., $9.00.**

BOLTON. The ideal set onion. Brown color, sell for yellow, early, maturing, heavy yielder and the best of all for keeping. **Oz., 10c; ¼ lb., 30c; lb., $1.00; 5 lbs., $4.75; 10 lbs., $9.00.**



WHITE PORTUGAL

ITALIAN ONION SEED.

Vaughan's Pickling. This is a uniform early, small, round, hard, crisp, tender and very handsome variety, with an opaque white skin, which does not turn green upon exposure to the sun. **Oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.25; 10 lbs., $14.00.**

White Queen. Remarkable for its earliness and very mild flavor; it is small and white skinned. Every family should sow an ounce or two for pickling in jars; a fine table relish. **Price, ½ oz., 8c; oz., 15c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.25; 10 lbs., $14.00.**

White Barletta. It is a beautiful waxy-white color, much admired by housewives. **Price, same as that of White Queen.**

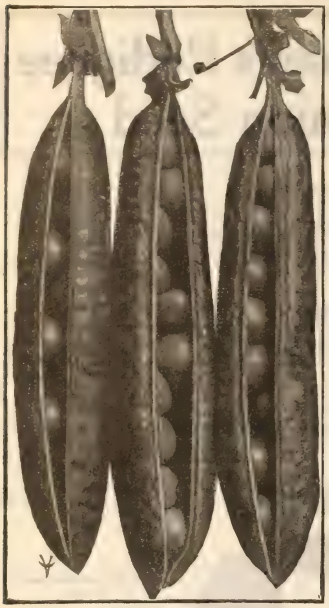
	Lb.	¼ lb.	Oz.		lb.	¼ lb.	oz.
Giant Brown Rocca	$1.40	$0.40	$0.15	**Giant Yellow Rocca**	$1.40	$0.40	$0.15

ONION SETS

Onion Sets are subject to market changes, and while we shall try to maintain these prices, we cannot guarantee them to last throughout the season and advise early orders.

These are the product of seed and are used for "Green Onions" or to produce large Onions, which they do much quicker than can be grown from seed.
Our sets are small, dry and unsprouted.

	½ pk.	Pk.	Bu.
White Bottoms. Bushel, 32 lbs	$0.35	$0.65	$2.50
Yellow Bottoms. Bushel, 32 lbs	.30	.55	2.00
Red Bottoms. Bushel, 32 lbs	.35	.60	2.25
Red Summer Top Sets. These are planted to raise both "Green Onions" and large bulbs. Bushel, 28 lbs	.60	1.10	4.00
Egyptian or Winter Onion Sets. For "Green Onions." Perfectly hardy. Do not form large onions. Bushel, 28 lbs	.25	.40	1.50
Shallots or Yellow Multipliers. For Green and Large Onions. Bushel 32 lbs	.50	.80	3.00
Yellow Potato Onions. Produce a very early large onion	.50	.80	3.00
White Multipliers. A very productive Onion Set for "Green Onions," earlier than bottom sets	.50	.80	3.00



GRADUS OR PROSPERITY

PEAS

Vaughan's Northern Grown, Early, Prolific, True to Type

Early Varieties—Tall and Semi-Tall.

Alaska. An extra early round seeded bluish pea. It is very hardy and its round seed does not rot in the cold ground in the Spring as does a wrinkled pea. A very popular early market sort with pods 2½ inches long. Quality fair only. Our stock is uniform and ripens evenly. **Quart 25c, ½ peck 75c, peck $1.50, bu., $6.00.**

Vaughan's Select Extra Early.

(Maud S.) This is the earliest select of the white seeded extra early pea. Our stock is very uniform in ripening, so the pods may be harvested at one picking. Same sized pods as Alaska, with peas slightly better in quality. **Quart 30c, ½ peck 95c, peck $1.90, bu., $7.50.**

First and Best. Another strain of the extra early white seeded pea. Not as early as Maud S, but a slightly better yield. **Quart 30c, ½ peck 85c, peck $1.65, bu., $6.50.**

Little Gem. A popular early wrinkled semi-dwarf pea much planted by market gardeners throughout the west. **Quart 30c, ½ peck $1.00, peck $2.00, bu., $8.00.**

Velocity. The earliest pea we have yet found. A small type of Alaska; not so good a yielder as Alaska, but a week earlier. **Quart 40c, ½ peck $1.25, peck $2.50.**

Gradus. Pea for the market gardener. Within three to five days in season of the Extra Early small podded poor quality Alaska, Maud S, etc., varieties; it has pods as large as Telephone and peas unsurpassed in quality. It is not as hardy, however, as the smooth peas and is more liable to rot in cold soil. Our seed has been very carefully selected and any vines showing small pods have been pulled out and thrown away. **Quart 40c, ½ peck $1.25, peck $2.50, bu., $10.00.**

Thomas Laxton. Similar to Gradus, except this pea has blunt pods instead of pointed or tapering points. The pods do not sell as well as Gradus on the market. However, it is a better yielder and the pods average one to two more peas in a pod during an ordinary season. **Quart, 40c; ½ peck, $1.25; peck, $2.50; bushel, $10.00.**

Surprise. A wrinkled pea almost as early as Alaska, with pod about the same size and peas of much better quality. An excellent variety for early trade which demands quality. **Quart, 30c; ½ peck, $1.00; peck, $2.00; bushel, $8.00.**

GOOD MARKET DWARF SORTS.

Notts Excelsior. The heaviest yielding early dwarf Wrinkled Pea, 15 inches, pods 3 inches long. Very prolific. **Quart, 35c; ½ peck, $1.15; peck, $2.25; bushel, $9.00.**

Advancer. A heavy yielding medium season variety. Pods 3 to 4 inches long and always well filled. Does not require bushing. **Quart, 30c; ½ peck, 95c; peck, $1.90; bu., $7.50.**

Dwarf Telephone. A large podded high quality medium season dwarf pea. Pods 4 inches long and light green in color. Vaughan's selected stock. **Quart, 40c; ½ peck, $1.25; peck, $2.50; bu., $10.00.**

Improved Stratagem. A late large podded high quality pea, dark green pods. This variety is very hard to keep straight on account of small podded vines which continually appear. Our stock has been carefully tried out. **Quart, 40c; ½ peck, $1.25; peck, $2.50; bu., $10.00.**

Witham Wonder! A second early very heavy cropping dwarf sort. The peas are remarkably sweet. Pods of medium size, and packed with peas. When quantity and quality count this variety will be a favorite. **Quart, 35c; ½ peck, $1.15; peck, $2.25; bu., $9.00.**

Laxtonian—the Dwarf Gradus. An extra early dwarf pea; season of Nott's Excelsior; pods as large as Telephone. Get acquainted; the best new pea in years. **Pint, 50c; quart, $1.00.**

PEAS—STANDARD VARIETIES

Those marked with (*) are wrinkled varieties.

Height in inches.		Qt.	½ pk.	Pk.	Bu.
10	*American Wonder	$0.35	$1.15	$2.25	$9.00
15	*Little Marvel, new	.45	1.50	3.00	....
24	*Yorkshire Hero	$0.30	$1.00	$2.00	$8.00
24	*Horsford's Market Garden	.30	.95	1.90	7.50
28	Heroine	.55	1.15	2.25	9.00
36	Long Island Mammoth	$0.40	$1.25	$2.50	....
20	*Pride of the Market—crop failed.				
36	Black-Eyed Marrowfat	.25	.65	1.25	5.00
36	White Marrowfat	.25	.65	1.25	5.00
30	Dwarf Gray Sugar—crop failed.				
50	Melting Sugar and Tall Gray Sugar	.50	1.75	3.50	....

TELEPHONE TYPES.

The Telephone is, on account of its many high qualities, early season, heavy yield, large pods and fine flavor, the most popular of all peas for market and home use. There are a number of selections of this popular pea, the best of which we offer below:

Vaughan's Improved Telephone.

A large, dark green podded type. Very uniform, with few small pods and a heavy yielder. **Quart, 40c; ½ peck, $1.25; peck, $2.50; bu., $10.00.**

Alderman, The best of the Duke of Albany type. Large dark pods, a fine uniform strain. **Quart, 40c; ½ peck, $1.25; peck, $2.50; bu., $10.00.**

Telephone. A light green colored pod. Not quite so uniform in size as Improved Telephone. **Quart, 35c; ½ peck, $1.15; peck, $2.25; bu., $9.00.**

Admiral Dewey. Similar to Vaughan's Improved Telephone. Large pods. **Quart, 40c; ½ peck, $1.25; peck, $2.50; bu., $10.00.**

Prince Edward. Has the largest pods of any of the Telephone type. Not so heavy a yielder as Vaughan's Improved. **Quart, 40c; ½ peck, $1.25; peck, $2.50; bu., $10.00.**

LATE OR MAIN CROP VARIETIES.

Champion of England. One of the oldest and still one of the best varieties before the public. Late, tall, vigorous and an enormous yielder. A superior strain. **Quart, 35c; ½ peck, $1.15; peck, $2.25; bu., $9.00.**

Everbearing. Medium height. Very prolific. Pods 3 inches in length. **Quart, 30c; ½ peck, $1.00; peck, $2.00; bu., $8.00.**

Vaughan's Sweet Market. An excellent second early main crop pea, following right after the Extra Earlies. Pods 3½ inches, borne in large quantities on very vigorous vines. Height, 2½ ft. One of the heaviest yielding of all peas. **Quart, 35c; ½ peck, $1.15; peck, $2.25; bu., $9.00.**

PEAS are very short in supply. Throughout the world the Pea crop has been a very poor one for two years. Our prices to market gardeners we have made as low as we could, figuring to come out even rather than make a profit. Order early, for every bushel will be wanted.



VAUGHAN'S IMPROVED TELEPHONE.



CHAMPION MOSS CURLED PARSLEY.

PARSLEY

The Champion: is a prize-winning English variety, in appearance like a tuft of finely curled moss, and of a rich deep green color. It is slow to run to seed and very hardy; of easiest growth, a few seeds sown in onion rows use no space. Grows in window boxes. **Lb., 60c; ¼ lb., 20c; oz., 10c.**

Double Curled. **Lb., 60c; ¼ lb., 20c; oz., 10c.**

Fern-Leaved. **Lb., 45c; ¼ lb., 15c; oz., 5c.**

Plain. **Lb., 40c; ¼ lb., 15c; oz., 5c.**

MARKET GARDENERS' STRAINS

Hamburg Rooted or German Parsley. The root resembles a small parsnip and is the edible part of this sort; extensively used for flavoring soups. **Lb., 75c; ¼ lb., 25c; oz., 10c.**

PARSNIP

Magnum Bonum. A very fine and greatly improved strain of Hollow Crown Parsnip, which we can recommend to all marketmen as a **money-maker.** The roots are smooth, not so long as those of the standard sort, somewhat thicker in diameter and much more easily pulled. A very heavy cropper. **Lb., 40c; ¼ lb., 15c; oz., 10c.**

Improved Guernsey. An improved strain, which has given general satisfaction. The roots do not grow so long as those of the Hollow Crown, but are of greater diameter and more easily gathered. Of excellent quality. **Lb., 40c; ¼ lb., 15c; oz., 7c.**

Hollow Crown, or Long Smooth. (Abbot's Improved.) Smooth, large, tender and sugary; one of the best. Our stock is very fine. **Lb., 40c; ¼ lb., 15c; oz., 7c.**



MAGNUM BONUM PARSNIP.

PEPPER

CULTURE: See "Vaughan's Vegetable Garden." A Copy Free to Buyers of Vaughan's Seeds.

Our Magnum Dulce Pepper (See Description Below) Should be Grown by Every Gardener.

Vaughan's Improved Sweet Mountain. It is a strong grower, very productive. The peppers when young are of a bright green color, without any shade of purple; when ripe they are of a very beautiful red; the flesh is thick, sweet and mild. They often grow 6 inches long by 4 inches through. Our strain has been selected with great care for over twenty years. **Lb., $2.00; ¼ lb., 60c; oz., 20c; ½ oz., 12c.**

Ruby King. Grows 4½ to 6 inches long, by 3½ to 4 inches thick. The peppers are bright ruby red; one of the best for stuffed pickles. The meat, or walls, is quite crisp and tender. **Lb., $2.00; ¼ lb., 60c; oz., 20c; ½ oz., 12c.**

Chinese Giant. **Double the size of "Ruby King."** Not only is it early in ripening and productive for so large a pepper, but its size will cause it to sell most readily. The fruits are of thick blocky form and of glossy scarlet. They grow four or five inches broad at the top, and are of equal length. All uniformly large. The flesh is mild and unusually thick; it makes an excellent salad sliced and served like tomatoes. **Pkt., 10c; ½ oz., 25c; oz., 35c; ¼ lb., $1.10.**

Cayenne Pickling. Of dwarf habit, and does not branch very much, but unlike the ordinary Cayenne, the peppers grow erect on the plant and are about 2½ inches long; just the right size for pickling. **Pkt., 10c; ½ oz., 15c; oz., 25c.**

	½ Oz.	Oz.	¼ Lb.	Lb.
Large Bell or Bullnose	$0.12	$0.20	$0.60	$2.00
Cayenne Long Red	.12	.20	.60	
Golden Dawn	.12	.20	.60	2.00
Ruby King	.12	.20	.60	2.00
Spanish Monstrous	.12	.20	.60	2.00
Elephant's Trunk	.12	.25		
Red Cluster	.15	.25	.75	
Red Cherry	.15	.25	.75	



MAGNUM DULCE PEPPER.

PEPPER, NEW NEAPOLITAN. A great market gardeners' variety, two weeks earlier than Bull Nose or Ruby King. It is of good size, mild flavor, and the plants are of good stocky growth. Its great value lies in its prolificacy. The flesh of the fruits is quite thick, and turns an even bright red color when ripe. **Price, ½ oz., 15c; oz., 25c; ¼ lb., 75c.**

PEPPER, NEW UPRIGHT SWEET SALAD. This pepper grows upright, and not hanging as do other sorts. It is a cross between Chinese Giant and a very mild, sweet variety. Its value to the market gardener is in earliness and its mild flavor, so mild, in fact, that even the seeds may be eaten raw without inconvenience. Fruits are of medium size, and are produced in good numbers. The color is a very handsome green, and turns a waxen red when ripe. A fine variety for fancy trade. **Pkt., 10c; ½ oz., 25c; oz., 40c.**

Vaughan's Magnum Dulce Pepper.

Decidedly superior to Chinese Giant or any other variety known to market in size and sweet quality. The result of many years' careful selection by a successful grower. The yield of this variety may be greatly increased by pinching out the first or king blossoms which appear. These king blossoms produce the largest peppers. However, in doing so, they reduce the yield. The flesh runs ½ to ¾ in. thick, and is exceptionally mild and pleasant in flavor. Fifteen fruits to a bushel. **Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., $1.50.**

Vaughan's Sugar Pie Pumpkin.

Flesh very thick, sweet and fine flavored. Makes delicious pies. Price: Oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs. $2.50.

PUMPKIN.

	Oz.	¼ lb.	Lb.
Winter Queen (Winter Luxury)	$0.10	$0.20	$0.75
Calhoun	.10	.20	.75
Large Field ..... 10 lbs., $2.50	.10	.15	.50
Large Cheese	.10	.20	.60
Sweet Potato	.10	.25	.90
Japanese Pie	.10	.25	.80
Vaughan's Mammoth Prize	.15	.40	1.50
Small Sugar	.10	.15	.50
Golden Oblong	.10	.20	.60
Large Tours, or Mammoth French	.10	.25	.80

RHUBARB. MAMMOTH. Oz., 10c; ¼ lb., 30c; lb., 90c

RHUBARB ROOTS, Clumps. Each, 15c, 25c and 50c, according to size. Seedlings, per 100, $1.50.

SAGE. Per oz., 15c; ¼ lb., 45c; lb., $1.50.



VAUGHAN'S SUGAR PIE PUMPKIN.

VAUGHAN'S RADISH



SCARLET TURNIP WHITE TIP, The Most Popular Outdoor Radish.

STANDARD TURNIP SORTS.

Any of the following, oz., 5c; ¼ lb., 15c; except where noted:

	Oz.	¼ lb.	Lb.	5 lbs.
Vaughan's Early Globe, White Tip	$0.10	$0.20	$0.60	$2.80
Earliest Carmine Turnip	...	.20	.60	2.80
Crimson Giant Forcing	.10	.25	.75	3.50
Earliest White Turnip (White Box)	...	...	.50	2.25
Triumph (Variegated)	.10	.20	.60	2.75
All Seasons	...	...	.60	2.75
Non Plus Ultra	...	...	.50	2.25
Early Deep Scarlet Turnip	...	...	.50	2.25
Yellow Turnip	...	...	.50	2.25
Golden Yellow Summer Turnip	...	...	.50	2.25
Vaughan's Cardinal Forcing	.10	.25	.75	....

Extra Early Turnip Varieties.

SCARLET TURNIP WHITE TIP, Vaughan's Sparkler Strain.

For outdoor planting this is the most popular radish. It is bright scarlet with a white tip. The root is very slender. We sell many thousands of pounds of this radish to critical market gardeners, which proves our stock is the very best. Our seed is most carefully grown from transplanted roots just right in color, the right amount of white on tip, of right size and shape. **Oz., 10c; ¼ lb., 15c; lb., 40c; 100 lbs., $35.00.**

SCARLET TURNIP WHITE TIP—Choice Stock. ¼ lb., 12c; lb., 30c.

IMPROVED EARLY SCARLET GLOBE.

VAUGHAN'S SELECTED STOCK.

A most desirable sort for greenhouse and hot-bed forcing and also outdoors; very early, mild, crisp, juicy and tender; top small and will stand heat without becoming pithy. One of the best selling and most attractive Radishes on account of its rich bright scarlet color and handsome shape. Our stock of this is the very best, selected with care as to size, shape, color and earliness, and market gardeners will find it a money maker; it is just right in every respect. **Oz. 10c; ¼ lb., 25c; lb., 70c; 5 lbs. $3.25; 10 lbs., $6.00.**

SCARLET GLOBE—Ordinary Stock. Oz., 10c; ¼ lb., 20c; lb., 50c; 5 lbs., $2.25; 10 lbs., $4.00.



RADISH, IMPROVED EARLY SCARLET GLOBE.
Vaughan's Selected Stock. The Highest Quality Round Radish.

EXTRA EARLY OLIVE SHAPED RADISHES.

	Oz.	¼ lb.	Lb.	5 lbs.
Vaughan's 20-Day Forcing	$0.05	$0.20	$0.60	$2.75
Improved French Breakfast	.05	.15	.50	2.25
French Breakfast	.05	.15	.40	1.85
Earliest White Olive	.10	.25	.70	3.25
Olive Yellow May	.05	.15	.50	2.25
Oval Deep Scarlet	.05	.15	.50	2.25

EARLY LONG RADISHES.

	Oz.	¼ lb.	Lb.	5 lbs.
Icicle. The best white Radish, early, the very highest quality and the roots keep a long time without becoming pithy	$0.05	$0.15	$0.50	$2.25
Brightest Long Scarlet (Cardinal)	.10	.15	.50	2.25
Early Long Scarlet (Short Top)	.05	.15	.40	1.85
Cincinnati Market	.05	.15	.40	1.85
Vaughan's Market (Long White)	.05	.15	.50	2.25
Wood's Early Frame	.05	.15	.50	2.25
Half Long Deep Scarlet	.05	.15	.50	2.25

SUMMER VARIETIES.

	Oz.	¼ lb.	Lb.	5 lbs.
Improved Chartier	$0.05	$0.15	$0.50	$2.25
Long White Vienna	.05	.15	.45	2.00
White Strassburg	.05	.15	.45	2.00
White Stuttgart	.05	.15	.45	2.00

WINTER RADISHES.

Do not sow until last of June.

	¼ lb.	Lb.	5 lbs.
Chinese Mammoth, or Celestial	$0.20	$0.60	$2.75
California Mammoth White Winter	.15	.50	2.25
Rose, or Scarlet China Winter	.15	.45	2.00
Round Black Spanish	.15	.45	2.00
Long Black Spanish	.15	.45	2.00
Half Long Black Winter	.15	.50	2.25
Long White Spanish	.15	.45	2.00
The Munich (Oz. 10c)	.25	.75	...



IMPROVED BREAKFAST RADISH.
A fine Radish for the home garden and market.



ICICLE, Best White.

SALSIFY OR OYSTER PLANT.



SALSIFY, MAMMOTH SANDWICH ISLAND.

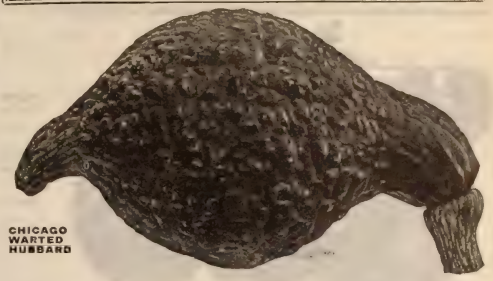
Sandwich Island Mammoth. Grows uniformly to an extra large size, averaging fully double the size and weight of the roots of the old variety. The roots, notwithstanding their size, are of superior quality and very delicate flavor. Oz., 15c; ¼ lb., 30c; lb., $1.00.

Scorzonera. LONG WHITE SALSIFY. Oz., 15c; ¼ lb., 30c; lb., $1.00. (BLACK SALSIFY). Oz., 15c; ¼ lb., 40c.

SORREL—Sauerampfer-Oseille.

Of the easiest growth. Sorrel is cultivated for its leaves, which possess a very fine flavor; boiled and served like Spinach. It also makes a delicious soup. Oz., 10c; ¼ lb., 25c; lb., $1.00.

SQUASH



CHICAGO WARTED HUBBARD SQUASH.

Originally a selection of the largest, heaviest, dark, rough skinned specimens and therefore the most valuable and salable, made from the old Hubbard variety. We have been headquarters on this for many years, and we believe no better strain can be found. Short crop. Oz., 10c; 2 oz., 15c; ¼ lb., 30c; lb., $1.00; 5 lbs., $4.75; 10 lbs., $9.00.

Hubbard. An extra choice selection none better. Short Crop. Oz., 10c; ¼ lb., 30c; lb., $1.00; 5 lbs., $4.75; 10 lbs., $9.00.

Golden Hubbard. A golden type of the Green Hubbard. A peculiar feature in that the squash bug attacks this sort less than any other. Very prolific. Oz., 10c; ¼ lb., 30c; lb., $1.00.

Delicious. The finest quality squash to date. Oz., 10c; ¼ lb., 25c; lb., 75c; 5 lbs., $3.50.

Vaughan's Giant Summer Crookneck. The best of the Yellow Summer crookneck varieties. A fine strain. Oz., 10c; ¼ lb., 30c; lb., $1.00.

SPINACH



VAUGHAN'S NORFOLK SAVOY SPINACH.

The popular Southern Spinach. The leaves remarkably thick and blistered, extremely hardy. Do not settle in the barrel in shipping as do other varieties. Our strain is right. Very early. Lb., 15c; 10 lbs., $1.20.

Extra Large Round Leaved—The most popular western variety much planted around Chicago.
Lb., 15c; 10 lbs., $1.20.

Vaughan's Triumph (new)—This variety will stand summer heat without running to seed longer than any other sort.
¼ lb., 15c; lb., 25c; 10 lbs., $2.25.

Bloomsdale—Identical with Norfolk Savoy.
Lb., 15c; 10 lbs., $1.20.

Large Round Viroflay—Early and large.
Lb., 15c; 10 lbs., $1.20.

Victoria—Large and long seasoned, thick leaves.
Lb., 15c; 10 lbs., $1.20.

Prickly Seeded—Very hardy for late planting.
Lb., 15c; 10 lbs., $1.20.

New Zealand—A particular branching type for summer use.
¼ lb., 20c; lb., 60c.

Vaughan's New Giant Fill Basket—Earliest and largest. See Novelties, page 4. ¼ lb., 15c; lb., 30c.

SWISS CHARD—A Money Crop.

Cut and Come Again Spinach, as it is sometimes called, is far superior to the common Beet for greens and equal to Spinach. Planted like Beets, it may be cut throughout the entire summer and fall when no Spinach is to be had. Often used as a catch crop chard gives quick results where ground would otherwise stand idle. Especially popular with the Italian gardeners.

Large Leaved or Sea Kale Chard. ¼ lb., 15c; lb., 45c.

Lucullus—A moss curled soft, very large leaves with broad mid ribs. ¼ lb., 25c; lb., 80c.

Lyon—A new variety especially selected for its broad mid ribs and stems which are cooked like asparagus. ¼ lb., 20c; lb., 70c.

	Oz.	¼ lb.	Lb.
Yellow Summer Crookneck (smaller than Vaughan's Giant)	$0.10	$0.20	$0.60
Giant White Summer Crookneck (a white selection of yellow summer Crookneck)	.10	.20	.60
Straightneck Summer, easier to ship than crooknecks	.10	.20	.60
Early White Bush Scalloped, (White Patty Pan)	.10	.20	.60
Mammoth White Bush, a large strain of above	.10	.20	.60
Yellow Bush Scalloped, (Orange Patty Pan)	.10	.20	.60
Mammoth Yellow Bush (larger than above)	.10	.20	.60
Fordhook, an all year round sort	.15	.40	1.40
Delicata, an early and rather small	.10	.20	.70
Vegetable Marrow, an English vegetable, does well	.10	.25	.75
Boston Marrow, popular fall orange variety	.10	.20	.70
Chicago Orange Marrow, as large as Hubbard	.10	.25	.75
Pike's Peak, 2 Sibley large oval fruits	.10	.25	.75
Faxton's Brazilian, early and long keeping	.10	.25	.75
Golden Bronze, large and very sweet	.10	.20	.65
Essex Hybrid, Turk's Cap, large fall sort	.10	.20	.70
Marblehead, light blue olive shaped, fine quality	.10	.30	.90



SWISS CHARD. Nothing Better for "Summer Greens."

VAUGHAN'S TOMATO SEED

Our seed is raised by the most experienced growers, some of whom specialize on particular varieties only. Cheap tomato seed is very dear for the market gardener.



JUNE PINK.

STANDARD VARIETIES.

Per pkt., 5 cents for any of the following except noted:

	½ oz.	1 oz.	¼ lb.	Lb.
Acme. Early, large, smooth pinkish purple in color, always a favorite	$0.12	$0.20	$0.60	$2.00
Beauty. Fine strain of this popular large sized smooth purple main crop sort	.12	.20	.60	2.00
Buckeye State. Round, smooth red	.12	.20	.60	2.00
Chalk's Early Jewel. Later but better yielder than Earliana	.12	.20	.70	2.50
Crimson Cushion. Very large round scarlet	.15	.25	.90	3.00
Cream City. Purple, large and early	.12	.20	.60	2.00
Dwarf Aristocrat. A dwarf red	.15	.25	.70	2.50
Dwarf Champion. The most popular dwarf. Purple in color, always smooth	.12	.20	.65	2.25
Dwarf Stone. Red, the largest dwarf	.15	.25	.75	2.75
Earliest of All—Vaughan's. The earliest but rough	.12	.25	.70	2.50
Early Michigan. Early deep red	.12	.20	.60	2.00
Enormous. Very large, smooth red	.15	.25	.70	2.50
Favorite. Early, large smooth red	.12	.20	.60	2.00
Golden Queen. Rich deep yellow	.12	.20	.65	2.25
Ground Cherry or **Husk Tomato**	.15	.25	.70	2.50
Imperial. Large smooth purple	.12	.20	.60	2.00
Magnus. Large potato-leaved purple	.12	.20	.60	2.00
Matchless. A fine large bright red	.12	.20	.65	2.25
Model—Vaughan's. One of the best dwarf reds	.15	.25	.80	3.00
Perfection. One of the best scarlets	.12	.20	.60	2.00
Ponderosa. The largest of all Tomatoes. We have a fine stock	.15	.25	.75	3.00
Stone Improved. The best main crop. The most productive of all varieties and a fine shipper. Our strain unsurpassed	.12	.20	.65	2.25
Tall Champion. A wonderful yielder of medium sized purple acme colored smooth fruits	.15	.25	.75	3.00
Trophy. An old favorite red	.12	.20	.60	2.00
Small Fruited Sorts. Red Cherry, Red Currant, Yellow and Red Pear, Yellow and Red Peach, Yellow and Red Plum, any one	.15	.25	.75	2.50

Forcing Sorts. Comet, Sunrise, Sterling Castle, **each, pks., 25c; 1 oz., 50c. Lorillard-Sutton's Best of All—Pkt., 10c; oz., 35c.**



PURPLE TOP GLOBE WHITE.

Certain Tomatoes sell much better on some markets than do other sorts. For example a red tomato sells well in New York while a purple sort is wanted in Chicago. Find out what your customers want.

June Pink The earliest pink tomato. We have a fine strain. Our Chicago customers have made good money on this sort the past two years. **½ oz 15c, oz 25c, ¼ lb 75c, lb $3.00.**

Early Detroit (New). See page 4—novelties. A new second early purple variety. Summarized, it is an early Beauty producing even more marketable fruits than that old standard. **½ oz 20c, oz 35c, ¼ lb $1.10, lb $4.00.**

Earliana The earliest large smooth red Tomato. Where a market likes a red tomato this variety is without equal as an early. Our strain has been most carefully bred early in season and produces a large percentage of smooth fruit. **½ oz 12c, oz 20c, ¼ lb 70c, lb $2.50.**

Bonny Best An improved type of Chalk's Early Jewel Tomato. A red variety ripening right after Earliana and producing a fine large smooth fruit. It bears for a much longer period than Earliana, lasting well into the main crop season. **½ oz 15c, oz 25c, ¼ lb 75c, lb $3.00.**

New Globe An entirely new shaped purple tomato. The majority of fruits being elongated in shape. Medium in season it is exceedingly prolific and bears large sized fruit throughout the season. In the few seasons since its introduction it has become the most popular high quality purple sort. Every gardener raising tomatoes should have a planting of this new kind. **½ oz 15c, oz 25c, ¼ lb 75c, lb $3.00.**



NEW GLOBE TOMATO.

TURNIP.

	Oz.	¼ lb.	Lb.
White Milan. Earliest of all	$0.10	$0.25	$0.75
Extra Early Milan	.10	.25	.70
Purple Top Strap Leaf, 10 lbs., 50c	.05	.15	.40
White Egg	.05	.15	.50
Purple White Top Globe, 10 lbs., $5.00	.08	.20	.55
White Flat Dutch, 5 lbs., $1.60	.05	.15	.45
Pomeranian White Globe	.05	.15	.45
Yellow Aberdeen, 10 lbs., $3.75	.05	.15	.45
Sweet German	.05	.15	.45
Golden Ball	.05	.15	.45
Long Cowhorn	.05	.15	.50
Early Snowball	.05	.15	.15
Seven Top	.05	.15	.50
Rhode Island Rock	.10	.20	.60
Yellow Stone	.05	.15	.45
White Norfolk	.05	.15	.50

RUTABAGA, OR SWEDE.

	Oz.	¼ lb.	Lb.
Monarch, 10 lbs., $3.25	$0.05	$0.15	$0.40
Laing's Swede	.05	.15	.40
New Breadstone	.05	.15	.40
Carter's Imperial Swede	.05	.15	.40
American, Improved, 10 lbs., $3.00	.05	.15	.40
Skirving's Rutabaga	.05	.15	.40
White Swede	.05	.15	.40
Sutton's Champion	.05	.15	.40

FLOWER BASKETS



We have always on hand a desirable list of **Newest Patterns** as well as all **Standard Styles.** It is impossible to show cuts of all these changing shapes, but customers leaving part of their orders to our own selection may depend upon receiving handsome and salable novelties.

Standard Sorts

	Each
No. 880a.— 9 inches	$0.25
No. 880b.—11 inches	.35
No. 880c.—13 inches	.50

Wicker Nests

The measures given are those of the smallest size of the nest.

No. 833a.—Fancy Square	$1.00
No. 833b.—Fancy Square, nest of 3, pink or blue, 7 inches	1.20
No. 989. —12 inches	.75
No. 990. —12 inches	.85
No. 991. — 7 inches	.55

Willow Plateaux

OVAL.

	Each.		Each.
16 inch.....	$0.30	20 inch.....	$0.40
18 inch.....	.35	22 inch.....	.45

ROUND.

	Each.		Each.
14 inch.....	$0.25	20 inch.....	$0.40
16 inch.....	.30	24 inch.....	.50
18 inch.....	.35		

Swiss Moss Baskets.

Fresh White Stocks—Best Quality.

	Gross.	Dozen.
3 inch, plain.....	$ 2.60	$0.25
3½ inch, plain.....	2.80	.28
4 inch, plain.....	3.30	.32
5 inch, plain.....	4.75	.45
6 inch, plain.....	7.00	.65
7 inch, plain.....	8.80	.80
8 inch, plain.....	11.00	1.00
9 inch, plain.....	14.00	1.30

Crepe Paper "Pot Covers"

Combination colors; rubber bands running through them for adjustment on the pot; are without bottom.

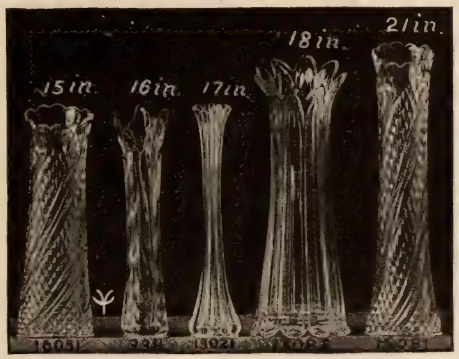
	Per doz.	Per 100
No. 1—To cover 5 or 6-in. pot	$1.00	$7.00
No. 2—To cover 6 or 7-in. pot	1.25	9.00
No. 3—To cover 8 or 9-in. pot	1.50	12.00
No. 4—To cover 10-in. pot	2.00	15.00

Birch Bark

Comes in sheets from 18 to 24 in. in width, runs about 10 feet long, weighs from 2 to 4 lbs. to the sheet.

Price, per lb. $0.18

Write for price in full bale lots of 220 lbs.



Vaughan's Crystal Vases

These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices:

No. 16051a.—Height, 15 inches. Each, **$1.00**; dozen, **$10.00.**

No. 334.—Height, 16 inches. Each, **$0.30**; dozen, **$3.30.**

No. 15021.—Height, 17 inches. Each. **$0.20**; dozen, **$2.25.**

No. 15082—Height, 18 inches. Each, **$1.00**; dozen, **$10.00.**

No. 16051b.—Height, 21 inches. Each, **$1.25**; dozen, **$12.00.**

VAUGHAN'S WHEAT SHEAVES

THE KIND THAT HOLD THEIR SHAPE



Italian Brand Hand Made

For the past twenty years we have supplied the trade with **High Grade Wheat Sheaves,** employing as we do a corps of experienced makers in this line and using only the choicest imported wheat enables us to turn out the **BEST SHEAF** on the market.

Flat Sheaves

	Each.	Doz.
A—17¾ inches long	$0.25	$2.40
B—19 inches long	.30	3.00
C—20½ inches long	.40	4.00
D—22 inches long	.50	5.00
E—23½ inches long	.60	6.00
F—25 inches long	.70	7.00
G—26½ inches long	.80	8.00
H—28 inches long	1.00	10.00
I—30 inches long	1.25	12.00

LOOSE WHEAT, 40c per lb.

ROUND, STANDING OR SOLID SHEAVES.

	Each
A—20 inches high	$0.40
B—21 inches high	.50
C—22½ inches high	.60
D—24 inches high	.75

ROUND, OPEN-TOP SHEAVES.

With open baskets for filling with natural flowers.

	Each
A—14 inch	$0.50
B—15 inch	.60
C—16 inch	.75
D—17½ inch	.90



Solid Clock Dials

In all colors, complete.

	Per Piece.	Per Doz.
4 inches	$0.30	$3.00
7 inches	.40	4.50

Made in solid colors: Blue, Gold, Silver and Purple frosted dials; very attractive; easily adjusted.

FLORISTS' WIRE DESIGNS.

Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis. Large Discount if you buy big. Send us your list for estimate. We meet all honest competition on these goods, quality considered.

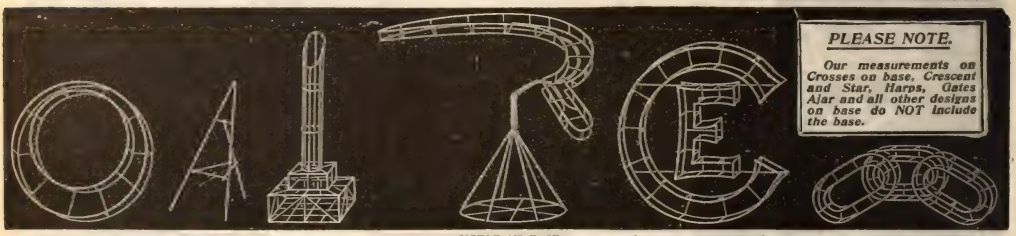
F. O. B. NEW YORK OR CHICAGO.

These rates will be found lower than many so-called net price rates.

DISCOUNT FOR CASH 10 DAYS.

20 Per Cent on all Orders.

25 PER CENT ON $10.00 AND OVER.



PLEASE NOTE.

Our measurements on Crosses on base, Crescent and Star, Harps, Gates Ajar and all other designs on base do NOT include the base.

CRESCENT WREATH. EASEL. BROKEN COLUMN. SICKLE ON BASE. CHRISTIAN ENDEAVOR. ODD FELLOWS DESIGN.

Anchors

Inch.	Price.	Inch.	Price.
8	10 08	18	18
10	10	20	20
12	12	22	25
14	14	24	30
16	16	30	50
		36	75

ANCHOR ON BASE.

8	13	20	40
10	15	22	45
12	20	24	60
14	25	27	75
16	30	30	85
18	35	36	1 25

ANCHOR ON RECLINING STAND.

8	10	18	30
10	12	20	35
12	15	22	40
14	20	24	50
16	25	30	75
		36	1 00

ANCHOR ON EASEL.

8	12	16	25
10	15	18	28
12	18	20	33
14	21	24	38
		24	45

ANCHOR ON BASKL WITH SCROLL FOR LETTERING.

10	20	18	45
12	25	20	55
14	30	22	70
16	35	24	90

ANCHOR ON BASE WITH STAR ABOVE.

10	18	18	45
12	27	20	55
14	30	22	70
16	35	24	90

Anchor and Cross.

10	10	18	18
12	12	22	20
14	14	22	25
16	16	24	30

ANCHOR AND CROSS ON BASE.

10	17	18	35
12	20	20	40
14	25	22	45
16	30	24	55

AX { WOODMAN. REDMEN.

16	25	21	35
18	35	24	40

Banners.

24	45	36	65
30	55	42	1 00

Bases.

5	06	9	20
6	08	10	25
7	10	11	35
8	15	12	50

Beehives.

12	25	18	40
15	30	21	50

Handle Baskets.

ROUND.

4	05	8	07
5	04	9	09
6	05	10	10
7	06	12	14

Hanging Baskets.

PLAIN TOP.

7	07	14	20
8	10	16	25
10	13	18	35
12	16	20	45

HANGING BASKETS. FANCY TOP.

Inch.	Price.	Inch.	Price.
6	09	14	25
8	13	16	30
10	16	18	40
12	20	20	50

Bells.

SINGLE FRAME.

8	20	15	45
10	25	18	60
12	30	21	80

BELLS. DOUBLE FRAME.

8	30	15	60
10	35	18	80
12	50	21	1 00

BELLS. SINGLE FOR CHRISTMAS.

5			doz. 50
6			doz. 65
7			doz. 80

Bibles or Books.

8x12	20	12x20	45
10x16	30	14x24	75

Bibles or Book on Stump.

12x20	75
14x24	1 00

Boquet Frames.

5	05	10	10
6	06	12	12
8	08	14	15

Broken Wheel.

15	35	24	85
18	50	30	1 25
21	65	36	1 50

BROKEN WHEEL ON BASKET.

18	1 25		
24	1 65		

Broken Wreath.

10	09	14	13
12	11	16	15
		18	20

BROKEN WREATH ON BASE.

10	18	14	30
12	24	16	35
		18	50

BROKEN WREATH WITH SICKLE ON BASE.

12	45	18	85
14	55	20	1 00
16	70	24	1 25

BROKEN WREATH WITH SICKLE ON RECLINING STAND.

12	35	18	70
14	45	20	85
16	60	24	1 10

Broken Link.

12	15	18	25
15	20		

Broken Column.

12	18	30	60
15	20	36	80
18	25	42	1 10
21	35	48	1 50
24	40		

BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.

24	75	30	1 25
27	1 00	36	1 65

BROKEN COLUMN WITH WREATH ENTWINED.

24	65	30	1 75
27	90	36	1 40

Canopies.

ROUND.			SQUARE.	
30	85	30	45	1 20
36	1 25	36		1 55

Casket Cross.

Inch.	Price	Inch.	Price.
12	14	21	24
15	17	24	28
18	20	30	35

CASKET CROSS ON RECLINING STAND.

18	30	24	40
21	35		

CASKET CROSS ON BASE.

12	25	21	45
15	30	24	55
18	35	30	75

Christian Endeavor.

14	35	18	60
16	45	20	80

CHRISTIAN ENDEAVOR ON BASE.

14	45	18	75
16	60	20	1 00

Crescent.

8	06	14	14
10	08	16	18
12	10	18	22

CRESCENT ON BASE.

10	20	16	45
12	25	18	55
14	35		

Crescent Wreaths.

10	08	18	21
12	12	20	30
14	15	24	40
16	18	30	65

CRESCENT WREATH ON BASE.

10	20	18	55
12	25	20	70
14	35	24	90
16	45		

CRESCENT WREATH ON RECLINING STAND.

10	16	18	40
12	20	20	55
14	25	24	75
16	30		

Crescent with Dove.

ON BASE. (Measure of Crescent).

21	1 25

Crosses.

8	03	24	12
10	04	24	15
12	05	27	20
14	06	30	27
16	07	33	35
18	08	36	50
20	10		

CROSSES ON BASE.

8	10	22	35
10	12	24	40
12	15	27	45
14	17	30	55
16	19	33	75
18	21	36	1 00
20	28		

CROSSES ON RECLINING STAND.

8	09	22	25
10	11	24	30
12	13	27	35
14	15	30	45
16	17	33	55
18	20	36	75
20	22		

CROSS BROKEN WITH SICKLE.

Regular size, 18 inches	55
CROSSES BROKEN WITH SWORD.	
Each, 18 inches	50

Cross and Crown.

Measure of Crown.

Inch.	Price.	Inch.	Price
12	35	18	65
15	50	21	90

Maltese Crosses.

6	06	16	16
8	08	18	20
10	10	20	30
12	12	24	50
14	14		

MALTESE CROSS ON BASE.

6	12	16	40
8	15	18	50
10	20	20	65
12	25	24	80
14	30		

Slanting Cross.

12	06	24	18
14	07	27	25
16	08	30	35
18	10	33	45
20	12	36	60
22	15		

SLANTING CROSS ON BASE.

12	15	24	40
14	18	27	50
16	21	30	65
18	25	33	80
20	30	36	1 10
22	35		

Crowns.

	FLAT.		
8	18	12	25
10	21	15	35

CROWNS FLAT. ON BASE.

8	25	12	45
10	35	15	55

CROWNS ROUND.

7	25	11	45
9	35	13	55

CROWNS ROUND. ON BASE.

7	35	11	55
9	45	13	65

CROWNS ROUND. ON BENT STAR.

9 Crown	60
11 "	85

Columbian Knights.

DESIGN ON EASEL.

Measure of wreath.

14	85	18	80
16	68	20	1 00

Easels.

NEW, FOLDING LEGS.

15	06	27	15
18	08	30	18
21	10	36	25
24	12	42	35

Elks Head.

ON BASE.

Measure whole Height.

24	1 00
30	1 50
36	2 00

Four Leaf Clover.

	FLAT.		ON BASE.
10	25	10	35
12	35	12	45
15	45	15	60

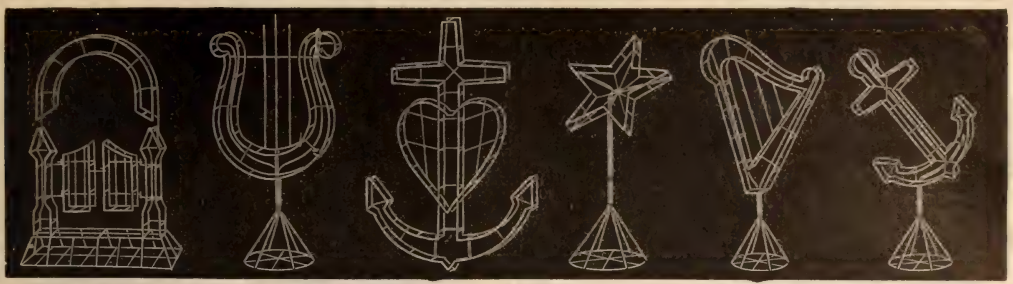
Faith, Hope and Charity.

THREE PIECES, SEPARATE.

20	50	30	1 00
25	75	30	1 25

FAITH HOPE AND CHARITY NEW YORK STYLE, COMBINED.

	FLAT.		ON BASE.
16	25	16	40
20	45	20	60
24	65	24	85



GATES AJAR

Firemen's Trumpet.

Inch.	Price.	Inch.	Price.
15	25	21	45
18	35	24	55

Firemen's Hat.

Regular Size 75

Gates Ajar.

SINGLE ARCH.		DOUBLE GATES.	
15 Base	50	21 Base	90
18 "	70	24 "	1 15

GATES AJAR.

DOUBLE ARCH.		DOUBLE GATES.	
15 Base	65	27 Base	1 65
18 "	85	30 "	2 00
21 "	1 10	33 "	2 50
24 "	1 25	36 "	3 00

Grand Army of Republic.

BADGE ON EASEL.

30 ..... 1 25 | 36 ..... 1 50

Harps. FLAT BASE.

Measure of Harp.

10	12	21	35
12	14	24	45
15	18	30	65
18	25	36	90

HARPS ON ROUND BASE.

10	18	21	50
12	21	24	65
15	25	30	90
18	35	36	1 30

HARPS ON RECLINING STAND.

10	16	18	35
12	20	21	45
15	25	24	55

Headstones.

WITH CROSS, STAR OR HEART.

16 ..... 65 | 20 90

Hearts.

6	04	11	10
8	05	16	15
10	06	18	20
12	08		

HEARTS ON BASE,

Measure of Heart.

6	10	14	28
8	12	16	35
10	16	18	45
12	22		

HEARTS ON RECLINING STAND.

6	08	14	25
8	10	16	30
10	14	18	35
12	18		

Open Hearts.

8	10	14	20
10	12	16	25
12	15	18	35

OPEN HEART ON BASE.

8	18	14	35
10	20	16	50
12	25	18	65

Open Heart.

ON RECLINING STAND.

8	14	14	30
10	18	16	40
12	25	18	55

Open Heart.

BROKEN WITH SICKLE.

14 on Base ..... 55 | 18 on Base 75
16 " 65

Horse Shoes.

WITH FOLDING STAND.

6	06	18	25
8	08	20	30
10	10	24	50
12	12	30	75
14	15	36	1 15
16	20		

Keystone.

12	15	21	35
15	20	24	45
18	25		

KEYSTONE ON EASEL.

12	25	21	55
15	35	24	75
18	45		

LYRE ON BASE

Knights of Pythias.

NEW STYLE.		OLD STYLE.	
20	1 15	24	2 50
24	1 50	30	3 25

Knights Templar.

ON EASEL.

20 ..... 85 | 24 ..... 1 15

Knights of Labor Emblem.

18 ..... 28 | 20 35

Knights of the Globe.

ON EASEL.

18	1 00	24	1 50
21	1 20	28	2 00

Ladder.

WITH FOLLING STAND.

24 ..... 50 | 36 75
30 60

Letters.

SINGLE WIRE.

3	01½	7	03½
4	02	8	04
5	02½	10	05
6	03	12	06

FLAT 2 WIRES.		DOUBLE FRAME	
5	07	5	10
6	10	6	12
8	12	8	15
10	15	10	18
		12	21

Lover's Knot.

SINGLE FRAME		DOUBLE FRAME	
24	30	24	50
30	40	30	70
36	50	36	90

Lyres.

FLAT.		ON BASE.	
10	12	10	20
12	18	12	25
15	25	15	30
18	30	18	40
21	40	21	50
24	50	24	75

LYRES ON RECLINING STAND.

10	16	18	40
12	20	21	50
15	30	24	60

LYRES IN BASE WITH STAR ABOVE.

12	30	18	50
15	40	21	65

Masonics.

12	25	18	50
14	30	20	60
16	40	24	80

ON BASE.

12	35	18	70
14	45	21	90
16	55	24	1 15

ON RECLINING STAND.

12	35	18	65
14	45	21	80
16	55	24	1 00

Monogram.

OF ANY TWO LETTERS.

12 ..... 50 | 15 75

Monuments.

15	25	24	40
18	30	30	60
21	35	36	80

Mystic Shrine.

ON EASEL.

Measurement of Crescent.

14	65	21	1 25
16	85	24	1 65
18	1 00		

Lady or Gents Maccabee.

IN WREATH ON EASEL.

16 ..... 55 | 20 85
18 ..... 70 |

STAR ON BASE

Maccabee.

HALF GLOBE ON EASEL.

Inch.	Price.	Inch.	Price.
16	65	20	1 00
18	85		

Oddfellow.

18	35	24	60
21	45		

ON BASE.		RECL. STAND	
18	50	18	45
21	60	21	55
24	75	24	70

Pillows.

8	07	21	27
10	08	24	35
12	11	27	50
14	15	30	75
16	18	36	1 00
18	21		

WITH ANCHOR.

12	25	16	45
14	35	18	60

WITH HEART, STAR OR CROSS ABOVE.

10	18	14	27
12	21	16	32

PILLOW WITH CROWN.

FLAT CROWN.		ROUND CROWN.	
14	40	14	50
16	50	16	60
18	60	18	70

WITH FAITH, HOPE, CHARITY. NEW YORK STYLE.

18 60

WITH FAITH, HOPE AND CHARITY SEPARATE.

18 80

WITH GATES AJAR.

SINGLE ARCH. | DOUBLE ARCH.

15	75	15	85
18	85	18	1 10
21	1 20	21	1 40
24	1 50	24	1 75

Pyramids.

9	12	18	25
12	15	21	30
15	20	24	40

Rock of Ages.

PLAIN. | WITH BASKET.

32 ..... 75 | 32 ..... 1 05

Royal Arcanum.

SINGLE FRAME ON EASEL.

24 ..... 1 25

DOUBLE FRAME ON EASEL.

24 ..... 2 00

Scroll.

SINGLE FRAME.

18 ..... 35 | 21 50

DOUBLE FRAME.

18	55	24	90
21	75	30	1 25

Shields.

12	12	18	20
15	15	21	30

ON RECLINING STAND.

15	22	18	30

ON BASE.

12	20	18	40
15	30	21	50

Sickles.

10	08	21	25
12	10	24	35
15	12	27	50
18	17	30	75

Sickles.

ON BASE.		ON EASEL.	
10	15	12	18
12	20	15	21
15	25	18	30
18	30	21	40
21	40	24	50
24	55	27	65
27	75	30	1 00

SICKLE ON BASE WITH BROKEN CROSS.

18 55

HARP ON BASE

ANCHOR ON BASE

Stars.

FLAT.		ON STAND SLANTING.	
Inch.	Price.	Inch.	Price.
6	04	6	08
8	06	8	10
10	08	10	12
12	10	12	15
16	15	14	20
18	20	16	30

STARS ON BASE.

6	10	12	20
8	12	14	25
10	15	16	30

Star and Crescent.

OLD STYLE.		ON BASE. NEW STYTE.	
10	25	10	25
12	30	12	35
14	40	14	45
16	50	16	55
18	65	18	70
24	85	21	85

ON EASEL WITH SCROLL.

12	40	16	60
14	50	18	80

ON STAND WITH BAR FOR LETTERING.

10	25	16	50
12	30	18	65
14	40	21	1 00

Triangles.

10	10	16	20
12	12	18	25
14	15		

ON BASE.

10	18	16	35
12	25	18	45
14	30		

ON RECLINING STAND.

10	15	16	30
12	20	18	40
14	25		

United Workman's Design.

ON BASE.

18	30	18	45
20	35	20	60

Woodman Design.

LOG, WEDGE, AX AND SLEDGE.

18	1 25	24	1 65
20	1 45	30	2 10

WOODMAN DESIGN.

HALF ROUND ON EASEL.

18 ..... 1 10 | 20 ..... 1 35

Wreaths.

6	02	12	08
7	03	13	10
8	04	16	12
9	05	18	15
10	06	20	20
12	07	24	25

ON BASE.

8	10	14	25
9	12	16	35
10	14	18	45
12	16	20	55
12	20	24	75

ON RECLINING STAND.

8	07	12	18
9	09	16	25
10	10	18	35
11	12	20	45
12	14	24	65

WITH CROSS.

12	14	14	17

WITH STAR OR HEART.

12	16	14	19

WITH ANCHOR.

12	18	14	21

WITH REST.

DBL. LETTERS.		SGL. LETTERS.	
12	45	12	18
14	55	14	25

WREATH WITH BAR.

10	09	14	15
12	12	16	20

WREATH RECLINING WITH BAR.

8	12	12	20
10	15	14	25

REVISED A B C LIST OF SUPPLIES

NOTICE—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc.

***APRONS,* Rubber.**

These are especially made for us of best quality of Black Sheeting, and are 1¼ yards long. Each $2.00; 3 for $5.70; Postage, 25 cents each extra.

***BAGS,* Seed.**

Per 1,000

Yellow—2⅜x3⅝ inches, for flower seed.....$1.10
White—2x3¾ inches, for flower seed.....85
Miniature—2½x⅞ inches.....85
Extra Heavy—For vegetable seed, per 1,000, 1 oz., $1.00; 2 oz., $1.30; ½ pt., $1.95; 1 pt., $2.65; 1 qt., $2.90; 3 pts., $4.00; 2 qt., $4.50; 3 qt., $6.00; 4 qt., $8.25; 6 qt., $10.50; 8 qt., $13.00.

***BASKETS,* Rustic Hanging.**

	9-in.	11-in.	12-in.	14-in.
Each	$0.85	$ 1.10	$ 1.25	$ 1.75
Dozen	9.50	11.00	13.75	20.00

Earthenware. See under Pots.

***BANDS,* Rubber for Carnation Flowers.** Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx burst. Per box of about 9,000, $3.00, postpaid.

***BELLOWS,* American.** Used for dusting plants with sulphur or like material. Three sizes, each, 65c, 90c and $1.00.

Woodason Liquid Spraying Bellows. Throws a spray fine as mist, rendering the use of strong solutions perfectly safe. Large size, $2.00; medium size, $1.40.

Woodason Powder Bellows.
Single cone, small, each. 1.25
Single cone, large, each. $1.85 Double cone, each... $3.00



Peerless Sulphur Blower. The best machine on the market for applying sulphur, Paris green, slug shot, etc., to plants in greenhouses. A 200-ft. greenhouse can be easily powdered in five minutes with this machine. Each, $4.00.

BOOKS. For other Books, Send for Our Book List.

American Florist, The. Best paper for the trade; invaluable to every florist. Weekly. One year's subscription.....$1.00
American Florists' Directory. Every florist should have this..... 3 00
Carnation Culture. Ward. Illustrated. Cloth, 290 pp. 3.50
Carnation Culture. By L. L. Lamborn..... 1.50
Chrysanthemum Culture. Herrington. Cloth, 158 pp. .50
Die Moderne Teppichgaertnerei, by W. Hampel, fully illustrated (in German)..... 3.00
Forcing Book, The. By Prof. Bailey. A manual of the cultivation of vegetables in glass houses. Cloth; 266 pages..... 1.25
Fumigation Methods. By Willis G. Johnson. An up-to-date book on the practical application of the new method for destroying insects. 313 pages. Cloth.. 1.00
Gardening for Profit. Henderson. Cloth; 369 pages.. 1.50
Fertilizers. J. J. Gregory. Paper..... .40
Fertilizers. By Prof. Voorhees. The best book on this important subject. Written in an easy, comprehensible style..... 1.50
Floral Designs and Arrangements. Long's..... 2.50
Greenhouse Construction. By L. R. Taft. All the best and most improved structures are fully and clearly described and over 100 illustrations are given. Cloth..... 1.50
Greenhouse Management. By L. R. Taft. Illus. Cloth 1.50
Hand Book of Plants. Henderson's. Latest edition.. 3.00
Horticulturist's Rule Book. Contains muchvaluable information. By L. H. Bailey. Cloth..... .75
How to Grow Cut Flowers. By the late A. M. Hunt. 225 pages; cloth. Covers every department..... 2.00
Landscape Gardening. By Waugh. Cloth..... .50
Landscape Gardening. Maynard..... 1.50
Mushroom Culture. Robinson's. Illustrated. Cloth... .50
Mushrooms, How to Grow Them. Wm. Falconer. Cloth 1.00
Practical Floriculture. By Henderson..... 1.50
Success in Market Gardening. Rawson's..... 1.00
Violet Culture—Commercial. Galloway. Cloth; 239 pp. 1.50

CUT FLOWER BOXES.



F. O. B. Chicago only. Printing $1.00 extra. In gold $2.00 extra for each order of 100 to 1,000 boxes assorted sizes. We carry a complete stock and can usually fill orders promptly. If required printed, usually means delay of about ten to twelve days. Shipped only in original packages of 100.

VAUGHAN'S "WHITE" GRADE.

Made of water-proof double manila lined strawboard. The finest box on the market.

Size in inches	Weight Per 100	Per 100	Size in inches	Weight Per 100	Per 100
3 x16x4	33 lbs	$2 15	3½x30x5	75 lbs	$4 50
3 x18x5	40 lbs	2 50	4 x24x8	85 lbs	4 80
3 x21x5	45 lbs	2 80	4 x28x8	95 lbs	5 50
3½x24x5	60 lbs	3 80	5 x24x8	93 lbs	5 50
3½x18x6	55 lbs	3 20	5 x28x8	105 lbs	6 15
3½x21x7	65 lbs	4 10	5 x36x8	135 lbs	7 75

VAUGHAN'S "GREEN" GRADE.

Fine, green lined, moisture-proof board. Very popular.

Size in inches	Weight Per 100	Per 100	Size in inches	Weight Per 100	Per 100
3 x16x4	33 lbs	$2 00	3½x21x7	65 lbs	$3 60
3 x18x5	40 lbs	2 30	3½x30x5	75 lbs	3 85
3 x21x5	45 lbs	2 50	4 x24x8	85 lbs	4 25
3½x24x5	60 lbs	3 80	5 x28x8	105 lbs	5 25
3½x18x6	55 lbs	2 75	5 x36x8	135 lbs	7 00

FLORAL DESIGN BOXES.

No. 26. 5 x23x12, 110 lbs.....$ 5 70
No. 27. 8 x20x20, 240 lbs..... 12 50
No. 28. 5½x29x16, 170 lbs..... 8 75

***JAPANESE VIOLET BOXES* (*Fancy Plated Board*).**

2¾x6½x3¾, 15 lbs.....$1 80 5 x 9x6, 30 lbs.....$2 90
3½x8 x4 , 18 lbs..... 2 30 6½x11x8, 45 lbs..... 4 00

CANE STAKES.

Standard Grade. These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1,000. Price (if shipped from Chicago), per 100, 85c; 500 for $3.00; per 1,000, $5.50. (If shipped from New York), per 100, $1.25; 500 for $3.50; per 1,000, $6.50. Special price on larger lots on application.

Extra Heavy. For special work, Dahlias, etc., 9 to 12 feet, weight about 360 pounds per 1,000. Price (in Chicago only), per 100, $1.75; 500 for $7.50; 1,000, $14.00.

Japanese Bamboo. Light, strong and more durable than ordinary canes. Fine for staking Lilies. Price (if shipped from Chicago), per 100, 75c; per 1,000, $5 50; per 5,000, $25.00. (If shipped from New York), per 100, 65c; per 1,000, $5.00; per 5,000, $22 50.

Green Painted Japanese Bamboo. Neat, strong and durable; best stake on market for pot plants. Painted green they can be used by the most critical trade.

	Per 100	1000		Per 100	1000
2 feet	45c	$3 75	3 feet	80c	$7 00
2½ feet	65c	5 50			

CAPE FLOWERS. Lb.

Pure White. Extra fine quality.....$1.25
Colored. Bright shades..... 1.50

***CARNATION STAPLE,* Pillsbury's.** A clever little device for mending Carnation flowers with burst calyx. The staple is practically invisible, being made of very fine hair wire. Price, 1,000 staples, 50c.

***CARNATION SUPPORT,* Common Sense.**



The best and simplest Carnation support on the market to date. Has a 24-inch galvanized stake that will hold 1 to 4 rings. The anchor or foot holds the support erect and firm. The rings are prevented from twisting or sliding by the crimps in the stake. Write for descriptive pamphlet and prices in large quantities. Price: 2 ring supports, per 100, $2.00; per 1,000, $17.00; 3 ring supports, per 100, $2.50; per 1,000, $20.00.

CLAMP, Peerless Repair.



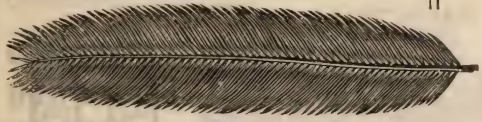
Simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before and will not sag or drop out. Price, per box of 100 clamps, $1.00.

CLIP, Blake's Lever. A useful little article for fastening stakes to the cross wire. They never slip, and are a great saving in both time and money. Price, $1.50 per 1000. Samples mailed free.



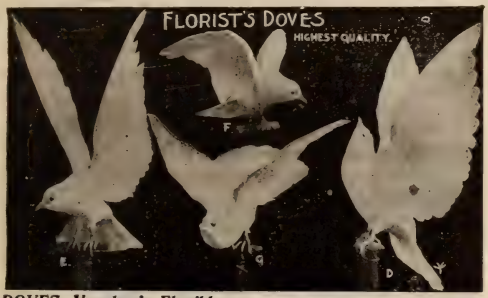
COTTON WADDING. For packing flowers, etc.

White.....per doz. sheets, 40c; per bale $11.50
Colored (black) per doz. sheets, 30c; per bale 8.25



CYCAS LEAVES.

	Each.	Doz.	100.
14 to 16 inches long	$0.07	$0 60	$4.00
16 to 20 " "	.08	.70	5.00
20 to 24 " "	.09	.85	6.00
24 to 28 " "	.12	1 00	7.50
28 to 32 " "	.14	1.25	8.50
32 to 36 " "	.15	1 35	10 00
36 to 40 " "	.18	1.80	12.50
40 to 44 " "	.22	2.25	15 00



DOVES, Vaughan's Flexible.

The wings of these doves are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly, as we carry an excellent stock and give greatest care in packing. Please order by letter, indicating position. Special prices for quantity on application.

Extra Quality Birds. Each, $1.25; 6 for $6.50; doz., $12.50.

First Quality Birds. Perfect in every way; on stands. **Each, $1.00; 6 for $5.50; 8 or more at the rate of $10.50 per dozen.**

DUSTER, Leggett's Little Giant.

The best dry powder gun; can dust two rows at a time. Each, $5.50.



JUMBO POWDER GUN.....$0.25

CYCLONE, small size..... .10

	doz.	100	1000
FAIRY FLOWERS, Pure White	$0.20	$0.85	$7.50

FERNS, Dried.

Hartford. Per doz. packages, $3.00; packages of 1 doz.. .30
Maidenhair. Doz..... .30

FLOWER GATHERER.

Nickel-plated.....$1.00

FUMIGATORS, EUREKA. Made of Galvanized Iron.

Size.	Capacity.		Size.	Capacity.	
No. 1.	½ Peck.....	$1.25	No. 3.	½ bus.....	$2.50
No. 2.	1 Peck.....	1.75	No. 4.	¼ bus.....	3.25

FERTILIZERS.

PRICES ON FERTILIZERS ARE NET CASH.

BONE MEAL. Vaughan's Rose Grower.



This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. Analysis.—Ammonia, 4½ to 5½ per cent.; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.

PRICE: F. O. B. Chicago. 5 lbs., 25c; 10 lbs., 50c; 25 lbs., 75c; 50 lbs., $1.25; 100 lbs., $2.25; 200 lbs., $3.90; 500 lbs., $9.00; 1000 lbs., $17.75; 2000 lbs., $35.00.

F. O. B. New York. 25 lbs., 75c; 50 lbs., $1.45; 100 lbs., $2.75; 200 lbs , $5.00; 500 lbs., $10.75; 1000 lbs., $21.25; 2000 lbs., $42.00.

BONE MEAL. Regular Grade. A good article.

PRICE: F. O. B. Chicago. 25 lbs., 60c; 50 lbs., $1.00; 100 lbs., $1.90; 200 lbs., $3.60; 500 lbs., $8.50; 1000 lbs., $16.50; 2000 lbs., $32.50.

F. O. B. New York. 25 lbs., 75c; 50 lbs., $1.25; 100 lbs., $2.35; 200 lbs., $4.25; 500 lbs., $10.00; 1000 lbs., $19.50; 2000 lbs., $38.50.

BONE FLOUR.

Same grade of Bone as our "Rose Grower," only ground to a fine white flour. Dissolves readily, and is, therefore, very quick acting. F. O. B. Chicago: 25 lbs., 75c; 50 lbs., $1.35; 100 lbs., $2.50; 500 lbs., $11.50; 1000 lbs., $22.50. Add 50c per 100 lbs. if shipped from New York.

BONE SHAVINGS.

Lasting, and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous supply of plant food is required. Price: 5 lbs., 25c; 10 lbs., 45c; 25 lbs., 90c; 100 lbs., $3.00.

BONE, BLOOD AND POTASH.

Excellent for mixing into potting soil or as a top dressing. For potting soil use about 20 lbs, to the cubic yard of soil, and for the dressing scatter it about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for carnations, if applied by the end of October or in November. It can also be applied as a liquid manure, by using an 8-inch potful to a barrel of water. F. O. B. Chicago: Price, 25 lbs., 75c; 50 lbs., $1.35; 100 lbs., $2.60; 200 lbs., $5.00. Add 50c per 100 lbs. if shipped from New York.

CLAY'S FERTILIZER.

This valuable imported manure is especially recommended; 7 lbs., 75c; 14 lbs., $1.25; 28 lbs., $2.00; 56 lbs., $3.50; 112 lbs., $6.00. If shipped from New York, $5.50.

CATTLE MANURE, SHREDDED.

An efficient, high grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings. The advantages of this even quality and the easy way of handling the Manure, not a pound being wasted, makes it cheaper than the rough Manure, which often can be had for simply the cost of freight and loading.

PRICE. F. O. B. Chicago. 100 lbs., $1.20; 500 lbs., $5.00; 1000 lbs., $8.00; ton, $14.00.

DRIED BLOOD.

For top dressing for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants.

PRICE: F. O. B. Chicago. 5 lbs., 35c; 10 lbs., 60c; 25 lbs., $1.25; 50 lbs., $2.00; 100 lbs., $3.85; 200 lbs., $7.50; 500 lbs., $17.50.

F. O. B. New York. 5 lbs., 40c; 10 lbs., 65c; 25 lbs., $1.35; 100 lbs., $4.35.

FERTILIZERS.—Continued.

LOBOS PERUVIAN GUANO.
5 lbs., 30c; 10 lb., 50c; 25 lbs., $1.00; 100 lbs , $3.50.

HORN SHAVINGS. From a knife handle factory, fine clean shavings indispensable for use in potting soft plants. Can be used freely, with only beneficial results. Quick acting and lasting. 5 lbs., 40c; 10 lbs., 70c; 25 lbs., $1.25; 100 lbs., $4.50.

UNLEACHED HARDWOOD ASHES.
Per 100 lbs., $1.25; 500 lbs., $5.00; 1000 lbs., $9.25; ton, $18.00.

KANIT, or GERMAN POTASH SALT. Contains about 12 per cent potash. 25 lbs., 50c; 100 lbs., $1.50; 500 lbs., $6.25.

MURIATE OF POTASH.
25 lbs., $1.00; 100 lbs., $3.50; 200 lbs., $6.50; 500 lbs., $15.00.

NITRATE OF SODA or Chili Saltpeter. Nitrate of Soda is not a substitute for other manures, but we recommend it as the cheapest and best form in which to apply Nitrogen to plants. Florists who are using farm manure should continue to use it, but use Nitrate of Soda in addition, as a liquid, at rate of 1 ounce to 2 gallons of water. 10 lbs., 60c; 25 lbs , $1.25; 100 lbs., 3.50; original sack (220 lbs.), $7.25; 500 lbs., $15.75.

SHEEP MANURE, Vaughan's Pulverized. Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may, therefore, be certain of uniform results. The manure we supply is not adulterated, nor has it lost its strength in any way. (Prices subject to market change.)

PRICE F. O. B. Chicago. 25 lbs., 40c; 50 lbs., 70c; 100 lbs., $1 25; 500 lbs., $4.75; 1000 lbs., $9.00.

F. O. B. New York. 25 lbs., 60c; 50 lbs., 90c; 100 lbs., $1.85; 500 lbs., $7.50; 1000 lbs., $14.00.

SULPHATE OF POTASH. 25 lbs., $1.10; 50 lbs., $2.00; 100 lbs., $3.75; 200 lbs., $7.00; 500 lbs., $16.50.

SULPHATE OF AMMONIA. Used for its Nitrogen. A very desirable fertilizer for all plants in which a large leaf development or rapid growth is desired. Use one pound to 50 square feet of ground or bench, or a tablespoonful to a bushel of soil, or 3 gallons of water. 5 lbs., 60c; 10 lbs., $1.10; 25 lbs., $1.75; 100 lbs., $6.50.

VAUGHAN'S LAWN AND GARDEN FERTILIZER.
Put up in neat packages and bags.

PRICE F. O. B. Chicago. 25 lbs., 85c; 50 lbs., $1.50; 100 lbs., $2.50; 200 lbs., $4.50; 500 lbs., $10.00; 1000 lbs., $19.50; 2000 lbs., $38.50.

F. O. B. New York. 25 lbs., 95c; 50 lbs., $1.75; 100 lbs., $2.95; 200 lbs., $5.50; 500 lbs., $11.75; 1000 lbs., $23.00; 2000 lbs., $45.00.

If put up in 5 and 10 lb. packages, our price per 100 lbs. is $3 25.

Vaughan's CONCENTRATED FLOWER FOOD.



Handsome packages, with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store.

F. o. b. Chicago only: ¼-lb. packages, each, 12c; doz., $1.15; box, 2 doz., $2.10.

1-lb. packages, each, 20c; doz., $2.00; box, 2 doz., $3.75.

BOWKER'S PLANT FOOD.
¼-lb package, each, 12c; doz , $1.25; box, 2 doz., $2.25.
1-lb. package, each, 20c; doz., $2.15; box, 2 doz., $4.10.

GARDEN LINE. Per 100 ft., 50c; by mail, 60c; 1,000 ft., $4 50.

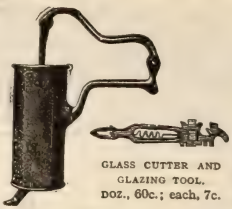


GARDEN LINE REEL, each . . . . . 60c.

GRAFTING WAX. Per ¼-lb. bar. 12c; ½-lb. bar, 20c; 1-lb, 35c.
If by mail add 16c. per pound.

GRASS HOOKS. English riveted back. Each, 50c.

GLAZING TOOLS AND MATERIALS.



MASTICA MACHINE. DIAMOND GLASS CUTTER. PUTTY BULB

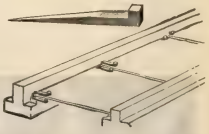
GLAZING POINTS, Vaughan's Perfection.

NO RIGHTS OR LEFTS.



No. 2. Large single thick glass.
No. 2½. Double thick, for greenhouses and skylights.
Price: Per box of 1,000, 55c.; by mail, 70c; in lots of 5,000, by ex press, 50c. per 1,000.
Pincers or pliers for same 50c; postpaid, 65c.

SIEBERT'S IMPROVED.



Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes; First, it gives a good surface and makes it very easy to drive with a chisel; Second, the point is very easily pulled out when repairing greenhouse roof. They are made in two sizes, ⅝ and ⅞-inch long, and are put up in 1 pound packages
Price: Per lb., 40c; 5 lbs., $1.85; 20 lbs., $7.00.
There are over 1,500 points in a pound package of ⅝.
There are over 1,000 points in a pound package of ⅞.

MASTICA for glazing greenhouses.
The use of "Mastica" avoids the necessity of repeatedly re-glazing the houses, saving much time and expense. With "Mastica" can bed in or use outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price. Per gal., $1.35; 6 gals., $7.65; 10 gals., $12.15; 22 gals., $25.25

MASTICA MACHINE. Each, $1.25; 5 for $5.65

GLAZING PUTTY. Twemlow's Old English.
By using this putty, greenhouses can be glazed in half the time and for less money than if ordinary putty is used. It will take five gallons to glaze a house 100x20 feet at a cost of $6.00, against 200 lbs. ordinary putty which will cost about $7.00. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights. Per gallon, $1.60; 5 gallons, $7.75; 10 gallons, $15.50; 25 gallons, $37.50.

PUTTY BULB. Scollay.
A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each 90c; 3 for $2.55; doz., $9.50. If by mail, add 10c. each for postage.

PAINT, Hammond's Greenhouse White.
This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., $1.90; 2 gals., $3.75; 3 gals., $5.65; 5 gals., $9.15; 10 gals., $18.30.

DIAMOND GLASS CUTTER. With guide wheel. Each, $3.00.

GLASS CUTTER AND GLAZING TOOL. Doz., 60c; each, 7c.

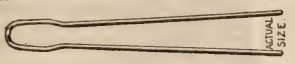
PUTTY KNIFE. No. 120. A very good tool. Each, 25c; 3 for 65c.

GREEN, MOUNT BEACON.

For shading greenhouses. Per gallon, $1.35; 5 gallons, $6.25.

GRASSES, Bromus Brizaeformis. Used in wreaths, bouquets, etc. Sunbleached. Large, per lb., 35c; 10 lbs., $3.00. Colored. Per lb., 60c.

GREENING PINS.



Adapted for pinning on galax leaves, dagger or fancy ferns, sheet moss, etc. Indispensable in the making up of funeral designs, baskets or any frame where moss is used as a filling. $1.50 per box of about 11,000.

RUBBER HOSE, ETC.

ELECTRIC, NON-KINKABLE.



A brand of hose, manufactured especially for greenhouse use. The inner tube is made of the best quality rubber and is very strong; the jacket of canvas or duck is mixed in such a way with the outer cover that it is extremely pliable and will not kink or crack. Comes in reels of 500 feet, order exact number of feet you require. We can cut in any length.

Price ¾ or ½ inch.

1 to 24 feet.....19c per ft. 50 to 99 feet.....17c per ft.
25 to 49 feet.....18c per ft. 100 to 400 feet.....16½c per ft.

Couplings free; sample mailed free if desired.

FLEXO. Sold by us for a number of years, and always found satisfactory. We are headquarters for this hose and can supply in any length.

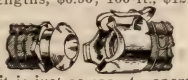
Price ¾ or ½ inch.

1 to 24 feet.....18c per ft. 50 to 99 feet.....16c per ft.
25 to 49 feet.....17c per ft. 100 to 400 feet.....15½c per ft.

Standard Couplings free with 25 feet or over.

BLACK RUBBER. ¾ inch. Standard grade of hose with good wearing quality. Coupled in 50-ft. lengths, $6.50; 100-ft., $12.00.

HOSE COUPLER, "The Snap."



A new and simple coupling that will become very popular with every florist. Similar to the well known "Acme," it is just as easy to operate, has a stationary washer which cannot fall out.



No. 1. No. 2. No. 3 No. 4. No. 5.

No. 1.—Screws on to hydrant or old threaded coupling, use with No. 2 or 4 in connecting hose. Each, 20c; doz., $2.00.

No. 2.—Screws into faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever connection, No. 1 or No. 5. Can also be screwed into old threaded coupling. Each, 12c; doz., $1.00.

No. 3, Gooseneck, screws into the old threaded coupling. Most useful at the hydrant. Each, 15c; doz., $1.25.

No. 4, Corrugated, for insertion directly in the hose. Use with No. 5 for connecting hose. Each, 12c; doz., $1.00.

No. 5, Corrugated, for insertion in the hose. Use with **No. 4** for connecting hose. Each, 20c; doz., $2.25.

Common, for ½ or ¾-in. hose. Each, 10c; doz., $1.00. 1-in. Each, 15c; doz., $1.50.

HOSE REDUCERS. For connecting two lengths of hose of different diameter, 1 inch to ¾ inch, each, 30c; doz., $3.00; ¾ inch to ½ inch, each, 18c; doz., $1.75.

HOSE CLAMPS. for ¾ inch hose, each, 7c; doz., 65c.

HOSE MENDER, The Cooper.



It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. Price: For ½ or ¾ inch hose, each, 8c; 4 for 25c; doz., 75c; by mail, 90c. 1-inch hose, each, 10c; dozen, $1.00.

HOSE MENDERS, Iron. ¾ inch. Each, 5c; doz., 45c; gross, $4.00.

HOSE NOZZLE.



"Gem."—Throwing all variations, from fine spray to stream. Each, 50c.



"Standard."—With 2-inch spray, 80c; with 2½-inch spray, $1.00.

Boston Rose Spray.—Brass. ¾-inch hose. State whether coarse or fine spray is wanted. Each, 50c; by mail, 60c.

Bordeaux Spray Nozzle.—For spraying insecticides; ½-inch hose. Each, 75c; by mail, 80c.

The Wittbold.—The spray is fan shaped and can be changed instantly into a heavy stream or fine mist by simply moving a slide which is controlled by the hand that holds the hose. Also used as a Lawn or Garden Sprinkler. Each, $1.00.



HOSE STRAPS, Coldwell. Nos. 4, 6 and 8. Doz., 15c.

HOSE WASHERS.

¾-in. Doz., 7c; gross, 60c.

HYACINTH GLASSES.



Tall American, in four distinct colors. $1.25 per dozen; 3 dozen, $3.45.

Tye Shape. These are preferred by some to the ordinary tall. Per doz., $1.45; 3 dozen for $4.00.

IMMORTELLES If shipped from New York we will allow $1.00 per full case of 125 bunches.

Colored White, Purple, Bright Scarlet, Pink, Blue, Light Green, bunch 25c, 3 bunches 70c, doz. $2.50, 50 bunches $8.50; 100 bunches $16.00.

Natural (Yellow), bunch 20c, doz. $2.00, 50 bunches $8.00; 100 bunches $15.00.

INSECT DESTROYERS *Liquid Insecticides cannot be sent by mail.*

ANT EXTERMINATOR A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box 25c, by mail 35c; smaller size 15c.

APHINE 1 pint 65c, 1 quart $1.00, 1 gallon $2.50.

ARSENATE OF LEAD.

The latest and best known insecticide for all Leaf Eating Insects. It adheres to the foliage for weeks, thus doing away with repeated re-sprayings. There is absolutely no danger of burning or scorching the leaves. Lb., 25c; 5 lbs., $1.00; 10 lbs., $1.80; 25 lbs., $3.75; 100 lbs., $12.00.

BORDEAUX MIXTURE. (Dry.)

The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 25c; postpaid, 40c; 5 lbs., 85c; 28-lb. kegs, $4.50.

BORDEAUX MIXTURE. (Liquid.)

Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 40c; 1 gal., $1.00; 5 gals., $4.50.

FIR TREE OIL.

A remedy of merit for greenhouse and house plants, especially for mealy bug, scale, red spider, black and green aphis, thrip, lice, worms and slugs. Small bottle, 25c; ½ pt., 35c; pt., 60c; qt., $1.00; gal., $3.50.

FIR TREE OIL SOAP.

For thrip, red spider, black and green fly, mealy bugs, worms, slugs. Per ½-lb. tin, 25c; by mail, 35c; 2-lb. tin, 75c.

FLOWERS OF SULPHUR.

Lb., 8c; 10 lbs., 60c; 50 lbs., $2.00; 100 lbs., $3.90.

GRAPE DUST.

Excellent for the prevention and destruction of mildew on plants. Per lb., 10c; 5 lbs., 35c; 10 lbs., 50c.

HELLEBORE POWDERED, WHITE.

Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 20c; 5 lbs., 90c; 10 lbs., $1.70.

LEMON OIL.

Destroys mealy bug, scale, thrip, red spider, etc. ½ pt., 25c; pt., 40c; qt., 75c; ½ gal., $1.25; gal., $2.00; 5 gals., $9.00.

INSECTICIDES—Continued.

HORICUM. Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventative and cure for San Jose scale. Per gal., $1.00; 5 gals., $4.50.

KEROSENE EMULSION. One of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphis, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 1-quart can, 40c; 1 gal., $1.00; 5-gallon can, $4.50.

LIME-SULPHUR. The best remedy for San Jose scale. One gallon makes ten. Also one of the best summer sprays, as it is an excellent fungicide. Per qt. can, 40c; 1 gal., $1.00; 5 gallon can., $4.50; bbl., 50 gals., 75c per gal.

"NICO-FUME." A Tobacco Paper for Fumigating.

Paper saturated with high strength Nicotine is undoubtedly the best and easiest possible method of fumigation. **"Nico-Fume"** is not only made of the strongest extract of Tobacco and evenly distributed on the paper, but it is put up in friction top tins so that it is not possible for the Nicotine to evaporate. Full directions with every package. Price: 24 sheets, 75c; 144 sheets, $3.50; 288, $6.50; 12-2 gross tins, $66.30. Special rates to large consumers.

NICO-FUME LIQUID. One of the best compounds on the market. Contains 40 per cent Nicotine, and is sold at a very low price.

¼ pt., sufficient for 8,000 cubic feet of space.....$0.50
1 pt., sufficient for 32,000 cubic feet of space..... 1.50
½ gallon 5.50
Per gallon, $10.50; 5 gallons, $47.25; 10 gallons, $89.25.

NICOTICIDE. Fumigating compound for killing all kinds of insects on Plants in greenhouses and frames. 4 oz., 70c; ½ pt., $1.25; 1 pt., $2.50; gallon, $15.00.

Fumigators for above, each, 50c.

NIKOTEEN. Use same as Nicoticide. Pt., $1.50; 3 pts., $4.25. Per original case, 10 pts., $12.50.

PARIS GREEN.

A poisonous insecticide in powder form, for insects which chew. When applied as a powder use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime. ½ lb., 18c; per lb., 25c; 5 lbs., $1.20; 14 lbs., $3.25.

PERSIAN INSECT POWDER. Lb. 40c., by mail, 55c.

"ROSE-LEAF" INSECTICIDE. Extract of Tobacco.

Pint can	$0.30	1-gallon can	$1.25
Quart can	.50	5-gallon can	4.25

SLUG SHOT, Hammond's.

Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price: 5-lb. package, 30c; 25 to 50 lbs. at 4¾c. per lb. By barrelful, in bulk, 250 lbs., $9.35 on cars.

SLUG SHOT DUSTER. Large size, 35c each; small size, 25c each.

SOLUTION OF COPPER. For use on trees, vines, or vegetables affected with rot, blight or scab. Per pt., 35c; qt., 60c.

SULPHO TOBACCO SOAP. One of the best remedies for green fly on roses. Per ½-lb. box, 20c; by mail, 25c. Doz., $2.00; 2-oz. package, each, 8c; doz., 85c. A splendid article for retailing; sells at 10c and 25c per package.

THRIP JUICE. Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pt., 65c.



TOBACCO STEMS. These prices subject to change without notice, on account of the uncertain supply.

100 lbs.....$ 1.50
500 lbs..... 6.25
1000 lbs..... 10.75

TOBAKINE. High strength Nicotine preparation. ¼ pt., 60c; ½ pt., $1.10; 1 pt., $2.00; ½ gallon, $7.75; 1 gallon, $15.00.

TOBACCO DUST, Florist grade.

Fine dark powder of high strength, and will do the work. 5 lbs., 25c; 10 lbs., 40c; 100 lbs., $3.00.

TOBACCO DUST. Fine black stuff.

5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.15; 100 lbs., $3.75.

TOBACCO DUST. (Fumigating kind).

Can be lighted with a match or hot iron, and will smoulder until entirely consumed, throwing off a heavy smoke, which is sure death to insect life. 5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.10; 100 lbs., $3.75.

FISH-OIL SOAP. Commonly known as Whale-Oil.

Makes an excellent wash for trees and plants where insects and eggs affect the bark, including the San Jose scale; is also used for smearing on trees to prevent worms crawling up. Lb., 15c; 2 lbs., 25c; 5 lbs., 50c.

WILSON'S PLANT OIL, Insecticide and Plant Renovator.

Recommended especially as preventative of scale. ½ pt., 25c; pt., 40c; qt., 75c; ½ gal., $1.25; gal., $2.00.

X. L. ALL-LIQUID INSECTICIDE.

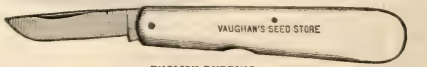
English preparation, purely nicotine. For spraying. Sure cure for white fly, also mealy bug, red spider, etc. Price, ½ gal., $2.00; 1 gal., $3.75.



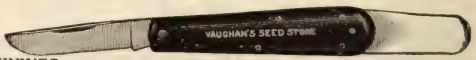
VAUGHAN'S FLORIST PROPAGATING



ENGLISH PROPAGATING.



ENGLISH BUDDING.



GERMAN BUDDING.

KNIVES.

	Each.
Asparagus.—American	$0.35
Budding (715B)—Imported, black handle, ivory tip	.90
Vaughan's English (716 I)—Ivory handle. Per doz. $14.00	1.25
Propagating—Vaughan's English (713 I)—Ivory handle... Per doz, $14.00	1.25
Vaughan's Florist—3 for $2.10; 12 for $8.00	.75
English Style (727W)—White handle, brass caps, two-bladed (budding and propagating)	1.25
Beech handle, budding, with stationary blade	.25
Pruning—English Stag Handle No. 1	1.10
Nurserymen's Heavy Pruner—No. 099	.85
German, extra strong	.60
Two-Bladed, stag handle, with pruning and budding blade	1.25
Putty Knife.—No. 120; a very good tool. 3 for 65 cents	.25

LABELS, POT AND TREE.

We carry the best quality of Wooden Labels made in this country. They are smooth, strong and neat.

POT LABELS. **In lots of 5,000 we allow a discount of 5 per cent.**

	Per 1000 Plain.	Painted.
Wooden, 4-in., plain..10,000, $5.00..	$0.55	
" 4 " painted, 10,000, 6.50..		$0.75
" 5 "	.80	1.00
" 6 "	.90	1.25
" 8 "	3.00	3.75
" 8 " narrow, ⅝ in		2.80
" 10 "	4.00	4.75
" 10 " narrow, ⅝ in		3.50
" 12 "	5.00	5.75



TREE LABELS.	Per 1,000. Plain.	Painted.
" 3½ in. notched	$0.55	$0.75
" 3½ " iron wired	.85	1.00
" 3½ " copper wired	1.00	1.20

COPPER LABELS.

Wired, indestructible. Per 100, $1.00; larger size, per 100, $1.40. (See under "P" for Indelible Pencil.)

GLASS TUBES, flat, for labels. Per doz., 25c; per 100, $2.00.

ALUMINUM TREE LABELS.

For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3¼ inches long, 1 inch wide. Price: per 100, $2.00; 1000 for $18.00.

LEAF MOLD. for ferns etc; clean stock. 6 bbls., $9.60; per bbl., $1.80



IMMORTELLE LETTERING. Purple, Red and Blue. Per 4-yard pkg., 90c.; 6 pkgs., $5.00.

LETTERS AND FIGURES. 1½ or 2 ins. in length, 3c. each; 100, $2.50.

BOSTON FLORIST'S Letters and Figures Patent fasteners with each letter; 1½ and 2 inches. Per 100, $2.00.

BOSTON SCRIPT LETTERS. Neatest ever made. Can supply the following words: Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend. Price: per letter, each, 3c.

FELT LETTERS. Purple For pasting on ribbon of any kind. Used when letters of other make are not available. 1-inch, per 100, 75c; in less than 100 lots, 1c per letter.

GILT RIBBON LETTERS. Gummed, easily applied. One-in. size, per 100, $1.00; ¾-in., per 100, 75c; ½-in., per 100, 50c.

CHENILLE LETTERING. **Silk**—Purple, scarlet, pink, light blue, yellow and white, at 75c per pkge. of 12 yds; $7.50 per doz pkgs.
Worsted, Large—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards, 30c; per gross, $2.25.
Worsted, Small—Same colors, 12 yards, 25c; gross, $2.00.
Twisted Chenille, Large—Any size, 12 yards, 30c; gross, $2.25.

MASTICA. (See under Glazing Materials.)

MATCH STICKS. Either natural wood or dyed green. 5-inch, 50c; 12-inch, 75c; 18-inch, $1.00 per 1000.

MATTING, PORTO RICO. These artistic mattings used for decorating all blooming plants.
Solid Colors, each, 20c; per doz., $1.80.
Plain, Fancy Striped and Figured, each, 25c; doz., $2.50.

MOLE TRAPS, REDDICKS. Each, 75c; **Out O'Sight,** 85c.

MATS. **Burlap-lined,** waste wool and cotton, quilted, size A, 40x76 inches, 90c each, doz. $10.00; size B, 76x76 inches, $1.35 each, doz. $14.50. **Duck,** same as above, waterproofed duck on one side, size C, 40x76 inches, $1.40 each, per doz. $15.00; size D, 76x76 inches, $1.85; per doz., $19.50.

Rattan, Singapore Fibre, 6 ft. 2 in. by 6 ft., ea., $2.40; 6, $13.50.

MOSS. **French Green,** square pkgs. Pkg., 10c; doz., 70c; 100, $5.00.
Sheet Moss. Thin; for windows and baskets. Sack, $1.50.

PAINT. **Hammond's Greenhouse White.** Gal., $1.90.

PAMPAS PLUMES.
Natural. 29 to 32 ins. 1,000, $25.00; 250, $6.50; 100, $2.75; doz., 50c. 18 to 24 ins.—1,000, $13.00; 250, $3.50; 100, $1.75; doz., 30c.
Colored. Red, Green, Yellow, Purple, Blue and Pink. First size about 27 inches. Per 100, $6.00; per doz., 75c.

PAPER.
Manilla Tissue. Regular grade, 24x36 inches, ream (400 sheets) 55c, 10 reams (4000 sheets) $5.00.
Florists' Tissue, American Beauty. 24x36 inches, ream (400 sheets) 60c; 10 reams (4000 sheets) $5.50.
White Tissue. 24x36 inches, 4000 sheets, $10.50; 2000 sheets, $5.50; 400 sheets, $1.20.
Waxed Manilla. 24x36 thin; 100 sheets, 40c; 400, $1.40.
White Wax. Medium, 24x36 inches; 100 sheets, 50c; 400 sheets, $1.65.
Green Wax. Beautiful shade light green; 24x36 ins.; 100 sheets, 70c; 400 sheets, $2.00.
White Wax. On rolls; best quality. Three sizes: 18 in., approx. wgt. 45 lbs.; 24 in., approx. wgt. 50 lbs.; 30 in., approx. wgt. 60 lbs. Price, per lb., 15c.
Crepe Paper, in different shades, per roll, 8c; 12 rolls, 85c.
Waterproof Crepe Paper. In green, pink, lavender, yellow, red and purple. per roll, 25c; 12 rolls, $2.50.

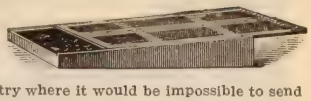
PEAT. **Indiana or Muck Peat.** For Azaleas, Rhododendrons; etc., 3 bbls., $5.25; barrel, $2.00.
Orchid. (Fern roots); best quality. Bbl., $2.25; 3 bbls., $6.00.

PENCILS. **Indelible.** For marking labels. Ea., 10c; doz., $1.00.

PINS. **Florist.** Indispensable. Glass heads in black and white. Put up in boxes of 1,000, assorted or all of one kind.

1	1½	2	2½	3	3½	4	inches.
$0.50	$0.75	$1.00	$1.25	$1.50	$1.75	$2.00	per 1,000

PLANT BED CLOTH.



A substantial substitute for glass and, being light, can be easily and safely shipped to sections of the country where it would be impossible to send sash.

Medium. 20 yards and up, per yard, 10c; 60 yards and up, per yard, 9c.

Heavy. 20 yards and up, per yard, 14c; 60 yards and up, per yard, 13c.
We do not sell less than 20 yards of a kind; it comes in 40 and 60-yard lengths. Samples on application.

PLANT STAKES.
Wooden Green. Handsome and convenient for Gladiolus, smoothly and symmetrically turned.

	Per 100.		Per 100.
Light, 1½ feet	$1.00	Light, 4 feet	$5.50
Light, 2 feet	1.65	Light, 5 feet	6.25
Light, 2½ feet	2.50	Heavy, 3 feet	5.50
Light, 3 feet	3.30	Heavy, 4 feet	7.00
Light, 3½ feet	4.15	Heavy, 5 feet	9.00

Galvanized Steel Wire. Prices subject to change without notice. Write for latest quotations on quantities. Far superior to wooden stakes and practically indestructible.

No. 9 Wire	100	1000	No. 8 Wire	100	1000
1½ feet	$0.35	$2.65	3½ feet	$1.00	$7.80
2 feet	.45	3.70	4 feet	1.15	9.50
2½ feet	.60	5.00	5 feet	1.25	11.25
3 feet	.75	6.00			

See also under Cane Stakes, page 58.

PLANT STANDS.



The Sabin. Best and simplest plant stand on the market. The stand is thirty inches high and can be raised to fifty-four inches in height and is strong enough to carry 200 pounds. Holder will take a six or ten-inch pot, as the sides are made of the best spring steel; plant can be tilted at any angle. Each $2.00; per doz., $18.00.

The Whitnall. The special merits of this stand may be briefly enumerated as follows: The three feet cause it to stand firmly on a carpet or uneven floor. The upright is of three parts telescoped, being easily adjusted to various heights, fastened by means of thumb screws which are well made. The top flange will hold any ordinary pot upright, or by using the four-pronged crotch attachment, a pot can be placed on its side at two different angles; a very useful contrivance for temporary decoration. 1 stand, $1.50; 3 stands, $4.00; 6 stands, $7.50; 12 stands, $14.00.

ROLLING STANDS.
These are made of wood fibre and are used for heavy plants. Mounted on castors can be readily moved about.

	Each.	Doz.		Each.	Doz.
12 inch	$0.70	$6.00	18 inch	$1.10	$9.85
14 inch	.80	7.25	20 inch	1.35	11.75
16 inch	1.00	8.80	22 inch	1.65	14.75

POT HANGER, KRAMER'S.



The neatest, simplest, most convenient and only practical device for converting ordinary flower pots into hanging baskets. They fit all standard made pots from 2 to 10 inches in diameter. Price with wire chain, as shown in cut, $1.00 per dozen, by express. Sample dozen, by mail, $1.25.

PUTTY BULB.
Each 90c; 3 for $2.55; doz., $9.50.
Twemlow's Glazing Putty. Gallon, $1.65; 5 gals., $8.00; 10 gals., $16.00; 25 gals., $38.75.

SPRAY PUMP.



Little Giant Brass. With fine, coarse and solid stream nozzles, for spraying insecticides. Malleable foot rest. Each $3.50
8-foot extension rod for same .50

Little Giant Brass. Same as above, but with lever handle, and fitted with Bordeaux nozzle, for whitewashing. Each $4.25

The Kinney. Each 2.00

FLOWER POTS.

Orders shipped from Chicago will be filled with **White Pots,** while from New York they will be **Red.** On orders for less than $10.00, we charge for cartage and packing. F. O. B. New York or Chicago.

STANDARD FLOWER POTS.

Size Inch.		f.o.b. New York. Per 100	Per 1000	f.o.b. Chicago. Per 100	Per 1000
2	inch	$0.40	$4.50	$0.40	$3.70
2x2½	inch rose	.65	6.00	.45	4.00
2½	inch	.65	6.00	.50	4.20
3	inch	.90	8.50	.65	5.50
3½	inch	.90	9.00	.80	6.30
4	inch	1.10	11.00	.95	8.50
4½	inch	1.50	13.00	1.25	9.50
5	inch	2.75	.....	1.75	14.70
6	inch	3.50	.....	2.75	24.00
7	inch	5.50	.....	5.00	.....
8	inch	8.00	.....	7.50	.....
9	inch	11.00	.....	9.50	.....
10	inch	13.75	.....	15.25	.....
12	inch	20.00	.....	23.00	.....

RED FLOWER POTS.

F. O. B. Chicago only. We can only supply in original crates which we cannot break. When ordering from Chicago be sure to state if Red or White Pots are wanted, as otherwise we send White.

	No. of pots in crate.				No. of pots in crate.	
2 in.	1500	$3.80 per 1000		6 in.	100	$3.35 per 100
2½ in.	1000	5.50 per 1000		7 in.	75	5.00 per 100
3 in.	500	8.30 per 1000		8 in.	50	7.70 per 100
4 in.	250	1.20 per 100		10 in.	12	17.50 per 100
5 in.	200	2.00 per 100		12 in.	10	31.50 per 100

AZALEA POTS, ALSO SUITABLE FOR BOSTON FERNS.



	Per 100.		Per 100.
6 inch	$ 3.00	9 inch	$11.00
7 inch	5.00	10 inch	16.00
8 inch	8.00	12 inch	24.00

BULB OR FERN PANS.

	Doz.	100.		Doz.	100.
5 inch	$0.35	$2.00	8 inch	$1.00	$ 6.50
6 inch	.50	3.00	10 inch	1.80	13.50
7 inch	.70	4.50	12 inch	2.50	19.00

SAUCERS.

	100.		100.
4 inch	$1.00	8 inch	$2.75
5 inch	1.25	9 inch	3.80
6 inch	1.75	10 inch	4.75
7 inch	2.25	12 inch	7.80

EARTHENWARE HANGING BASKETS, Terra Cotta.



Ornamented, with saucer attached.

	Each.	Doz.
7 inch	$0.10	$1.00
8 inch	$15	1.60
9 inch	.18	1.90
10 inch	.30	3.00
12 inch	.40	4.20

NEPONSET PAPER FLOWER POTS.



The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.

Size, Inch	Per 100	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago	Original crates hold	Gross wt. of 1000 pots about
2¼	$0.30	$2.20	$2.35	1000	20 lbs.
2½	.35	2.40	2.55	1000	23 lbs.
3	.50	3 70	3.85	1000	34 lbs.
3½	.60	5.15	5.35	1000	45 lbs.
4	.85	6.90	7.25	500	76 lbs.
5	1.20	10.25	10.75	500	100 lbs.
6	1.65	14.35	15.00	500	150 lbs.

RAFFIA.

Prices subject to market fluctuations.

Natural, Regular Grade, f. o. b. Chicago: lb., 20c; 10 lbs., $1.50; 100 lbs., $11.00; full bale lots, per 100 lbs., $8.50; shipped from New York, 50c per 100 lbs. less.

Natural, Florists' Grade, f. o. b. Chicago: lb., 25c; 10 lbs., $1.80; 100 lbs., $12.00; full bale lots, per 100 lbs., $9.50; shipped from New York, 50c per 100 lbs. less.

Dyed—(Used for basket work in schools): Red, yellow, orange, green, olive, black, blue. Per lb., 35c; 5 lbs. at 33c; 100 lbs. at 25c; sample on application.

REEDS.

	per lb.		per lb.
Size, No. 1, in 1 lb. lots	$0.80	In 5 lb. lots	$0.75
Size, No. 2, in 1 lb. lots	.50	In 5 lb. lots	.45
Size, 3 and 4, 1 lb. lots	.45	In 5 lb. lots	.40
Size, No. 5, in 1 lb. lots	.40	In 5 lb. lots	.35
Size, No. 6, in 1 lb. lots	.37	In 5 lb. lots	.33
Size, No. 8, in 1 lb. lots	28	In 5 lb. lots	.25

RIBBONS,

We offer only the best grades for Florists' use. Prices are per bolt of 10 yards each.



No. 1 Baby Ribbon. Any color. Spool of 50 yards 35c, per doz. $4.00, 10 yards 15c.

Narrow Gauze Ribbon. Suitable for Plant Decorations, Bridal Sprays, etc.; all colors. No. 2, 30c, bolt of 10 yards. No. 5, 45c, bolt of 10 yards.

Chiffon, all shades. In bolts of 30 to 40 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, 4c; 6-inch, per yard, 5c; 10-inch, per yard, 8½c.

Valley Pattern Chiffon. 6-inch, per yard, 8½c.

Dotted Chiffon, all shades. In bolts of 30 to 40 yards. Sold only in original bolts. 4-inch, per yard, 6c; 6-inch, per yard, 7c; 10-inch, per yard 12c.

Taffeta, Heavy Grade Brilliant		Satin Taffeta, All Silk	
No. 12, width 2 in.	$0.80	No. 12, width 1⅞ in.	$1.00
No. 16, width 2¼ in.	.95	No. 16, width 2¼ in.	1.10
No. 22, width 2¾ in.	1.10	No. 22, width 2¾ in.	1.15
No. 40, width 3 in.	1.25	No. 40, width 3 in.	1.35
No. 60, width 3⅝ in.	1.45	No. 60, width 3⅝ in.	1.60
No. 80, width 4 in.	1.75	No. 80, width 4 in.	1.75

SASH, Hot Bed, Unglazed.

The prices we quote are for sash made of No. 1 Norway pine.

Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass. Each $1.50; 3 for $4.40; 12 for $17.50.

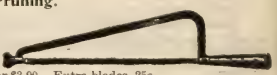
Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each $1.60; 3 for $4.75; 12 for $18.50.

SAWS, Double-Edged Pruning.

Holes are provided in the handle for attaching to a pole; 16-inch, 75c; 18-inch, 85c; 20-inch, $1.00.

Vaughan's Perfection Pruning.

Made of the best steel with adjustable blade, so any branch can be easily removed close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. Each, $1.35; 3 for $3.90. Extra blades, 25c.



SHEARS, German Pruning.

Solid Steel, 5½ in., $1.00; 6½ in., $1.10; 7½ in., $1.15; **8½ in.,** $1.35; 9½ in., $1.50. Extra springs, each, 15c.

Levin's Improved. Most powerful shears made. Each, 50c.

California Pruning Shears. Our best grade, extra strong, with double brass springs and one extra blade, 8 inch. Each, $2.25.

Grass Shears. Flat, on two wheels; long handle. Each, $2.75.

Border. Long handle, 9 inch, $2.25; with wheel, $2.50.

Grass. With thumb guard, for trimming around beds. Each, 35c.

Hedge. Best imported. 8 inch, $1.25; notched, $1.40; 9 inch, $1.50; notched, $1.65; 10 inch, $1.75; notched, $1.90.



Buckeye Pruner. Light; 26 inch handle. Each, $1.25.

Clyde Draw-Cut Pruner. Extra strong, long handle, $2.25.

Improved Wire. For cutting annealed wire. Each, 85c; 3 for $2.40.

SIEVES.



Medium, 18 inches in diameter; **all sizes from** ⅛ inch to ¼ inch mesh. Each, $1.00.

Heavy, same size and diameter as above. Each, $1.25.

SOD CRUSHER.



No. 1 Machine. Total height, 46 inches; size of roll, 6x21 inches, suitable for 5,000 feet or less of glass. **Each, $10.50.**

No. 2 Machine. Total height, 46 inches; size of roll, 6x42; suitable for large establishment. **Each, $15.50.**

SPHAGNUM FOR FLORISTS.



Burlap Bales. Standard size bales good clean moss. Each, $1.00, 6 bales for $5.00, 12 bales $9.00. F. o. b. New York, bale, $1.50; 6 bales for $6.50. Write for prices in larger lots.

Wired Bales. For packing, etc. Each, 75c; 6 bales for $4.20; 25 bales for $16.25; 50 bales for $30.00. Write for prices on larger quantities. F. o. b. Chicago only.

SPRAYERS.



Success Spray Pump. Excellent for use in gardens, greenhouses and orchards; also for whitewashing and spraying poultry houses; fitted with a Bordeaux nozzle, and can be changed from a solid stream to a spray. It is double action and has a large air chamber, which throws an absolutely continuous stream, solid or in fine spray. We consider it one of the best pumps made for the money.
Price, complete **$4.50**



Mastin Compressed Air Sprayer. The Mastin Automatic Spraying Machine may be filled to within six inches of the top. A few strokes of the pump will give sufficient force to empty the machine. The pump is provided with an automatic mixing device, which keeps the solution in the tank well stirred up, resulting in a spray carrying the same strength of solution from start to finish. The sealing or locking device securing the pump in the tank is simplicity itself, sealing the machine perfectly, with the minimum of time and labor. The Spray Nozzle will produce a spray that is truly **mist-like.**
Price—3-gallon galvanized steel tank, brass pump and connections, three feet of hose, spray cock, two spray nozzles, shoulder straps, complete **$6.50**
Same in brass, complete **8.50**



Auto Spray. Eight to ten strokes of the plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. The "Auto Spray" has been improved by the addition of the "Auto Pop" shown in illustration. Briefly described the "Auto Pop" is an automatic valve, which is closed by the air pressure used to operate the "Auto Spray." In operation a lever is moved by simply closing the hand, thus opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically; hence the spray is in perfect control.
Price; Galvanized iron reservoir, $4.50; with Auto Pop, $5.40; solid copper reservoir, $6.75; with Auto Pop, $7.65. Brass Extension Rod, in 2-foot lengths, each, 35c; Galvanized Extension Rod, in 2-foot lengths, 25c.



Paragon Sprayers Save time and material. Will not clog. All parts of the machine are made of the best material. The reservoir is made of heavy galvanized iron. All essential fittings and valves are made of brass, making it very strong and durable. The body of the pump is cast iron, well ribbed to prevent breakage. The screen is of heavy perforated brass and will last many years.
No. 0. 3 gallons, 5 feet hose, extension pipe and 2 spray nozzles, **$7.00.**
No. 1. 5 gallons, 5 feet hose, extension pipe and 2 spray nozzles, **$10.00.**
No. 3. 12 gallons, mounted on a 2-wheel frame, 10 feet hose, extension pipe and 2 spray nozzles, **$15.00.**



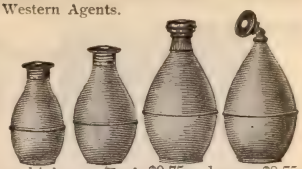
Ferguson's Combination Sprayer and Syringe. 3 Roses. Made of Brass. The three different roses that go with each sprayer make it possible to either Water, Spray or Syringe at will, by simply adjusting whichever rose is desired. Splendid for syringing under the foliage of plants, where force is needed to keep down red spider, etc. Has ¼-in. connection. **Each, $3.50.**

PNEUMATIC SPRAYER. A compressed air hand sprayer enabling the operator to spray with one-half the labor the ordinary sprayer requires. Will throw a fine mist, and can be used with advantage in applying insecticides, etc. 1-quart size, Galvanized Tank.. **Each, $1.00**
Brass Tank ..... **Each, 1.75**



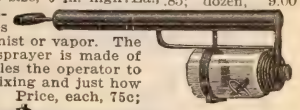
SPRINKLERS.

We are Western Agents.



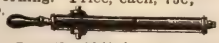
Scollay's Rubber. None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market.

Large size, 6 inches high.....	Each, $0.75;	dozen,	$8.75
Medium size, 5 inches high...	Each, .65;	dozen,	6.25
Small size, 4½ inches high...	Each, .50;	dozen,	4.75
Angle Neck, large size, 6 in. high.	Ea., .85;	dozen,	9.00



The Lowell. For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see ingredients mixing and just how they are working. Price, each, 75c; 3 for $2.00.

SYRINGES.



	Each.
Brass, No. 0. Length, 12½ in.; 15-16 in. in diam...	$2.00
No. B. Larger; 13½ in. long, 1 3-16 in. in diam.....	2.50
No. C. 14½ in. long, 1 5-16 in. in diam.....	3.50
No. D. 15½ in. long, 1½ in. in diam.....	4.25
No. 5. Best for general Greenhouse use.....	6.00
No. 12. 14 in. long, 1 in. in diam.....	2.75
Brass, for insecticides.....	1.65
English Brass, No. 11. 18 in. long; 1 stream, 2 sprays	4.00

THERMOMETERS.



Thermometers cannot be sent by mail. **Tin Case.** 8 inch, each, 12c; 12 for $1.25; 10 inch, each, 15c; dozen, $1.60.
Tin Case. Standard Grade (tested). 8 inch, made with seasoned tube tested and graduated with special care as to accuracy. Heavy magnified mercury tubes, and a very accurate instrument. Each, 75c; 3 for $2.00.
Cabinet. Wood case and metal face. Each, 40c; 3 for $1.00.
Imported German. All glass, for propagating bed. Each, 30c.
Self-Registering. With magnet. 8 inch. Each, $3.00.
Minimum. For registering cold during absence and showing present temperature. Each, $1.75.
Easy Reading. 8 inch, oak back, porcelain scale, range about plus 40 to 110F, which makes the thermometer very easy to read. Each, 75c; 3 for $2.00.
Hot Bed (Mushroom). Brass point, wood frame, Each, $2.00.

TINFOIL.

Price subject to change without notice. Terms cash. Cartage free.
Florists' Foil. 5 or 7 inch, 1 lb., 15c; 10 lbs., $1.25; 25 lbs., $2.35; 50 lbs., $4.25; 100 lbs., $8.25.
Violet or Green Foil. Per lb., 25c; 10 lbs., $2.00; 25 lbs., $4.25.

TOOTH PICKS.

Wired. A time and money saver. These are put up in boxes containing 10,000 wired picks ready for use. Price, $1.75 per box; case of 50,000, $7.50.
Wood. Terms cash. They are pointed both ends, and florists who have used them will have no other. 1 box, 10c; 3 boxes, 25c; 7 boxes, 50c; 17 boxes, $1.00; 35 boxes, $2.00; 1 case, 100 boxes, $5.50.

TREE PRUNERS.

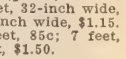
Waters. Length of pole, 4 feet, 50c; 6 feet, 75c; 8 feet, 90c; 10 feet, $1.00; 12 feet, $1.10. Extra blades, each, 20c.
Lee's Pole Tree Pruner. Can be placed on a pole of any size. Price: Each (without pole), 85c

TRELLISES.

Fan-Shaped. 18-inch, 15c; 3 for 40c; 24-inch, 25c; 3 for 60c; 30-inch, 30c; 3 for 75c; 3 feet, 50c; 3½ feet, 21-inch wide, 60c; 4 feet, 27-inch wide, 75c; 5 feet, 32-inch wide, 85c; 6 feet, 38-inch wide, 95c; 7 feet, 42-inch wide, $1.15.
Veranda. 18-inch wide, 5 feet, 75c; 6 feet, 85c; 7 feet, $1.00; 8 feet, $1.20; 9 feet, $1.30; 10 feet, $1.50.

TROWELS.

Vaughan's Steel. Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. Each, 50c; 3 for $1.40; 6 for $2.60; 12 for $5.00.



Ordinary Garden Trowel. 6-inch, 10c; dozen, $1.00.
English Steel. An excellent trowel; neat and durable, 6-inch, each, 25c; 3 for 60c; dozen, $2.00.

FLOWER TUBS



Union Cypress. F. O. B. New York or Chicago. An excellent new tub; cheap, neat and durable. Made from ⅞-inch cypress, with iron handles and feet, 3 iron hoops and 2 coats of green paint.

No. 1. 13½ in. dia., 12 in. high.....Each, $0.90; 4 for $3.60
No. 2. 14 in. diam., 14 in. high.....Each, 1.20; 4 for 4.40
No. 3. 16 in. diam., 16 in. high.....Each, 1.40; 4 for 5.20
No. 4. 19 in. diam., 18 in. high.....Each, 2.10; 4 for 8.00
No. 5. 21 in. diam., 20 in. high.....Each, 2.65; 4 for 10.00



Columbian. Made of the best pine lumber. Has 12 staves in tapered shape, held together by two steel wires. Natural varnish finish. Measurements are outside of tub.

F. O. B. Chicago only.

12 by 11 inches..... Each, $0.90; 4 for $3.40
15 by 14 inches.....Each, 1.40; 4 for 5.20
18 by 14 inches.....Each, 1.85; 4 for 7.00
21 by 18½ inches.....Each, 2.25; 4 for 8.60
24 by 20½ inches.....Each, 2.75; 4 for 10.40

Chicago. Strong and substantial tub for planting cheap stock. 15 inches diameter by 15½ inches high, inside measurements. F. O. B. Chicago only. Each, 60c; 3 for $1.65; 12 for $6.00.

PLANT PAILS



Made of selected **White Cedar.** Bound with Electric Welded Wire Hoops too strong to break and cannot fall off. The tubs are nicely painted and are well suited for shifting plants from large size pot.

8 by 6 inches } ....Each, $0.30; 12 for $3.25; 100 for $25.00
11 by 9 inches }

TURF EDGER

American. Each, 50c.

English. Steel blade only. Each, 75c.

TWEEZERS

Four-inch, 10c; 5-inch, 15c; 6-inch, 20c.

TWINE

"The Queen" White Cotton Twine. For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price, $1.50.

Hemp. No. 18. For parcels. Per lb., 26c.

Linen. Red and white; best for training Smilax (4 balls to pound). Per lb., 50c; 3-lb package, $1.35.

Green. For packages; very strong. Per lb., 55c.

Jute. For bunching; 2 or 3 ply. Per lb., 17c; 10 lbs., $1.60; Per 100 lbs., $15.00.

Jute. For bunching; 1 ply; runs twice as far as any other. Per lb., 19c; 10 lbs., $1.80; per 100 lbs., $17.00.

Silkaline. For stringing Smilax, etc., fast green colors, will not fade or break. FFF, Coarse, 2-oz. spools, 1 lb. in box, 8 spools, $1.25; FF, Medium, 2-oz. spools, 1 lb. in box, 8 spools, $1.25; F, Fine, 2-oz. spools, 1 lb. in box, 8 spools, $1.25.

Florists' Thread. Similar to Silkaline. Samples on application. "King Arthur" brand, 2-oz. spools, 15c; dozen, $1.00.

VASES



Florists' Glazed Fibre. Furnished in deep, rich brown glaze; absolutely waterproof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

	Diam.	Depth.	No. Packed in Crate.	Weight Packed.	Each.	Doz.
No. 1	5½ in	10 in	½ doz	25 lbs	$0.40	$ 4.20
No. 2	4½ in	9 in	½ doz	16 lbs	.35	3.50
No. 3	4 in	6 in	½ doz	10 lbs	.30	3.00
No. 4	3 in	4½ in	½ doz	6 lbs	.25	2.30
No. 22	4½ in	15 in	½ doz	25 lbs	.40	4.25
No. 33	4 in	12 in	½ doz	19 lbs	.35	3.70
No. 11	5½ in	18 in	½ doz		.45	4.75
No. 0	8 in	13 in	½ doz	25 lbs	.45	4.75
No. 00	9 in	22 in	1-12 doz	14 lbs	2.00	18.50
No. 000	9 in	29 in	1-12 doz		2.50	25.00

GREEN EARTHENWARE VASES



Most attractive vase on the market, hard fired, non-absorbent, glazed a beautiful shade of green, blending with the foliage of the flowers. Large orders can be shipped direct from factory in Ohio, in which case we will allow 10 per cent discount from prices given below.

	Diam.	Depth.	Each.	Doz.		Diam.	Depth.	Each.	Doz.
No. 1	4 in.	12 in.	$0.20	$2.00	No. 3	4½ in.	15 in.	$0.30	$2.60
No. 2	5½ in.	10 in.	.25	2.25	No. 4	5½ in.	18 in.	.70	7.00



VASE. ***Clara Cemetery,*** It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. Price, boxed, per dozen, $2.50; each, 25c; 3 for 70c; barrel of 3 doz., $6.00.

Iron. For graves. Each, 25c.

WALL POCKET, Fancy. Can also be used as cemetery vase. 8-in. 15c each, doz. $1.25; 10-in. 20c each, doz. $1.50.

WATERING POTS, American. Heavy galvanized round can, 2 copper-faced roses, long spouts, 4-qt. $1.75; 6-qt. $2.00; 8-qt. $2.25; 10-qt. $2.50; 12-qt. $2.75.

French Style. Oval, otherwise same make as above. 6-qt. $2.25; 8-qt. $2.50; 10-qt. $2.75; 12-qt. $3.00.

WEEDERS.

Excelsior Hand. Each, 10c; doz., 75c.
Lang's, very useful. Each, 20c; doz., $2.00.
Hazeltine Hand. Each, 20c; doz., $2.00.
Weeding Fork, English. Each, 40c.
Combination. Each, 20c; doz., $2.00.
Brown's Easy. Each, 35c.



Eureka. The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25c; long handled, 35c.

WHEELBARROWS.



Vaughan's Greenhouse. Made especially for use in greenhouses between the benches. Dimensions are as follows: Box, 14 in. wide at wheel end; 16 in. wide at handle end; 12 in. deep. The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with a 2½-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the best material. The legs are reinforced by iron straps. Price, $4.50.

The Globe Garden. Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price, with steel wheel, $3.60.

WIRE.

Bright annealed. Prices subject to change.

	Per lb.	6 lbs.	12 lbs.		Per lb.	6 lbs.	12 lbs.
No. 18	$0.10	$0.35	$0.60	No. 26	$0.12	$0.50	$0.90
No. 20	.10	.40	.70	No. 27	.12	.55	1.00
No. 22	.10	.40	.75	No. 28	.15	.60	1.10
No. 24	.10	.45	.80	No. 36	.20	1.00	1.90

Copper. Fine, lb., 60c; medium, lb., 50c; coarse, lb., 55c.

CUT FLORISTS' WIRE.

Clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cut in lengths of 12 or 18 inches.

No.	20	22	24	26	28	30	36
Price	$1.00	$1.15	$1.30	$1.60	$2.00	$2.15	$3.00

MOSS WREATHS.

Bright green; good sellers. 10 in., each, 12c; doz., $1.25; 12 in., each, 15c; doz., $1.50; 14 in., each, 18c; doz., $1.75.

METAL WREATHS.

We can furnish these at manufacturers' prices, and shall be glad to make sample shipments. In ordering, state price limit per piece, and also if crosses, wreaths, anchors are wanted and style of flowers preferred.



Double and Single Wheel Hoes

IRON AGE

Hill and Drill Seeders

Write for Complete Catalog.



We are Special Chicago Agents for Iron Age Tools.

More than 25 years' experience selling garden tools has shown us that the "Iron Age" line is the best in every way. Built right, of the best materials obtainable and designed to do all the sowing and cultivating necessary in a first-class garden. They are complete, adaptable tools—the kind you don't want to part with after you have once used them and know what they will do for you.

Transportation charges prepaid to any railroad station in the United States within 500 miles of Chicago or New York, on orders for "Iron Age" tools, or for seeds and tools amounting to $7.50. (Seeds not prepaid unless so offered on other pages.)

No. 6 Combined Double and Single Wheel Hoe, Hill and Drill Seeder.

The most practical and complete garden tool on the market—four machines in one—a hill seeder, a drill seeder, a double wheel hoe to work astride the rows, a single wheel hoe to work between—each form complete and the equal of any tools on the market made as separate tools for separate purpose. The cut shows No. 6 set up as a seeder—sows accurately in hills at 4, 6, 8, 12 or 24 ins. apart or in drills with a quick change from one to the other—requires little power to operate it because it is light and easy running—is well constructed on sound principals and will wear well—is easily and simply adjusted.

Price Complete $12.00



No. 4 Combined Double and Single Wheel Hoe, and Drill Seeder is like No. 6 except it sows in drills only and has a different plow. **Price, $11.00.**

No. 15 Combined Single Wheel Hoe, Hill and Drill Seeder.

A thoroughly practical and complete combination. Will accomplish about all the work of the No. 6 except that it is a Single Wheel tool. Takes about same tools and attachments as the No. 6. In its Seeder form sows either way, in drills or hills. Has strong hollow steel tube frame, the 16 in. wheel and is simply and easily changed and adjusted. When wanted as Hill and Drill Seeder only, order No. 16. **Price, $8.50.**

Price Complete $11.00

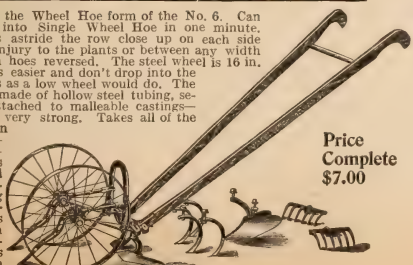


No. 17 Combined Single Wheel Hoe and Drill Seeder is same as No. 15 except that it has no hill-dropping device. **Price, $10.00.** If wanted as Drill Seeder only, order No. 18, **Price, $7.50.**

No. 1 Combined Double and Single Wheel Hoe.

This is the Wheel Hoe form of the No. 6. Can be made into Single Wheel Hoe in one minute. Cultivates astride the row close up on each side without injury to the plants or between any width rows with hoes reversed. The steel wheel is 16 in. high, runs easier and don't drop into the low places as a low wheel would do. The frame is made of hollow steel tubing, securely attached to malleable castings—light and very strong. Takes all of the tools shown and various attachments for special work including Drill Attachments to sow in continuous rows or both drills and hills. The latter are $4.00 and $5.00 respectively. If this Wheel Hoe is wanted plain, with hoes only, order as No. 3. **Price $4.25.**

Price Complete $7.00



New Model Seed Drill.



Popular with seedsmen and market gardeners. Exact regulation of seed discharge by using an eccentric index or indicator which adjusts the slide for seed opening exactly where you want it. No series of holes which have to be used whether they answer or not. A swinging cut-off stops flow of seed—does not jam with falling seed.

New Model Seed Drill.

Price, Complete $8.00.

"Gem" Single Wheel Garden Hoe.

Price Complete $5.00.



Built largely of steel and malleable iron. Wheels and handles adjustable for height. The tools include five slender cultivator teeth, two sizes of cultivator teeth and a pair of plows which can be used separately or together.

No. 6 Horse Hoe Cultivator.

When used as a cultivator, expands to 30 in. and closes to 14. Can be narrowed to 11 in. by reversing standards. Has long high steel frame that makes the tool run steady and clear of trash. As shown in the cut has lever expander and lever wheel. Can be furnished with plain wheel, Price $6.00 or with plain wheel and without lever expander, Price, $5.25

Price Complete $6.50



Double Celery Hiller.



These are now considered indispensable in celery growing. The leaf lifters are adjustable in height, and are especially valuable for first workings. Fitted with lever wheel, hilling blades, 43 inches long, adjustable in height or width as wanted. **Price, $15.00.**

Single Celery Hiller.

Runs lighter than the double, and throws rather higher; it works any width rows. Where market gardeners plant close and first bleach every other row, it is "just the thing." **Price, $12.00.**

VAUGHAN'S LAWN MOWERS, ROLLERS, WATER CARTS, Weeders, Scythes, Etc.

PHILADELPHIA LAWN MOWER.

High Wheel (Steel). Style A.

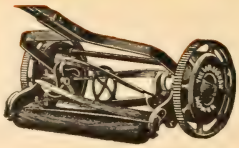
This is the King of High Wheels. It has 10-inch driving wheels, 6¼-inch cylinder cutter, with four knives; constructed of steel throughout.

Width.	Weight.	Price.	Width.	Weight.	Price.
15-inch	40 lbs.	$ 9.75	19-inch	44 lbs.	$12.00
17-inch	42 lbs.	11.00	21-inch	46 lbs.	13.25

Style K.—10-inch high wheel, five knife open wiper, with corrugated blades. A strictly first-class mower. Fine cut, and with its large driving wheels it is the lightest running, best single pinion mower made.

Width.	Weight.	Our price.	Width.	Weight.	Our price.
14-inch	40 lbs.	$6.00	18-inch	44 lbs.	$7.25
16-inch	42 lbs.	6.50	20-inch	46 lbs.	7.80

Write for complete Philadelphia Lawn Mower Catalogue for 1909.



THE VAUGHAN MOWER.

THE VAUGHAN MOWER.

Specially made for us by a first-class firm. The mower is built of the best material only, is light running and will cut long or short grass. We guarantee every machine to do satisfactory work.

15-inch cut	$ 8.00
17-inch cut	8.50
19-inch cut	9.50
21-inch cut	10.25

VICTORY BALL BEARING MOWER.

The lightest and easiest running mower on the market. 10-inch wheel, 4-bladed reels. Ball-bearings.

These Mowers are well speeded, and bite small and frequent, leaving a beautiful velvety lawn. The ball-bearings are of the highest grade, exact to ¼ of 1-1000 of an inch, which reduces the friction astonishingly and renders it possible to use much wider machine with parallel bearings.

14-in.	16-in.	18-in.	20-in.	22-in.	24-in.
$8.00	$9.00	$10.00	$10.75	$11.75	$12.75

PHILADELPHIA GRASS COLLECTOR.

Has a galvanized iron bottom collector, never-rip, cloth connections. Always be careful to state size and style of mower when ordering. Price, for Low Wheel Mower, 10-inch, $1.40; 12-inch, $1.50; 14-inch, $1.60; 16-inch, $1.70; 18-inch, $1.80; 20-inch, $1.90.

For High Wheel and Style K and the Vaughan Mower, 14 and 15-inch, $1.70; 16 and 17-inch, $1.80; 18 and 19-inch, $1.90; 20 and 21-inch, $2.00.

WATER BARREL TRUCK.



The barrel is raised from the ground, carried to the place desired and **instantly detached,** all **without handling.** The weight being balanced over the axle, no lifting or down pressure is needed in transportation. Other barrels for various purposes can be used as needed, extra trunnions being furnished if desired. The width of this truck from outside to outside of hubs is 39½ inches.

Price: Barrel and Truck with 2½-inch wheels, $10.00; Truck without Barrel, but with 1 pair trunnions to hold barrel, $7.75.

THE SPRINKLER ATTACHMENT.

The Barrel Truck as a Sprinkler is invaluable for watering lawns and sprinkling walks. The water is turned on and off by a hand wheel and ball valve.

Price: Barrel with Sprinkler attached, $3.00.

HANDCART BOX.



We can also supply a box which can be used in connection with Truck, making a very superior **Dumping** handcart. Length, 37 inches; width, 23½ inches; depth, 8 inches. Price: Including trunnions and spring catch, but without Truck, $3.00.

LEAF RACK.

This is a very light Leaf Rack for use with Truck, which will be found extremely convenient for the cartage of leaves, cut grass from the lawn, etc.

Rack has an average width of 28 inches by 42 inches and is 21 inches deep.

Price: Rack only, without Truck, $4.75.

LAWN SHEARS.



For cutting grass in places which cannot be reached by lawn mower.

Two Wheels, Each, $2.50.

BORDER SHEARS.



For trimming the edges of borders and walks. 9-inch, $2.00. With Wheel, $2.25.

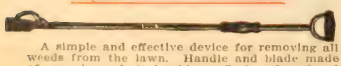
DEEP'S WEED EXTRACTOR.



A simple and effective device for removing weeds of all kinds from the lawn. Easy to operate.

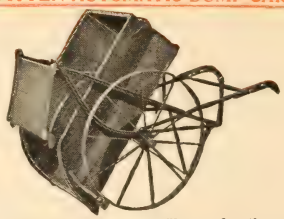
Price: Postpaid, 75c; by express, 60c.

PIQUA LAWN WEEDERS.



A simple and effective device for removing all weeds from the lawn. Handle and blade made of one piece of steel tubing. Grab rod enclosed in tube. **Price, 85c.**

WITTEN AUTOMATIC DUMP CART



Splendid hand dump cart; will carry four times the load, with only half the energy used in the ordinary cart. The automatic dumping device enables a child or woman to do a man's work. **Price $18.00.** Write for circular.

COLUMBIA SPRINKLER.



Three Arm Lawn Sprinkler, which can be operated with a moderate pressure, covers a wide area and distributes the water evenly. The revolving arms throw the water in a fine spray into the air and the motion produces a fine mist. Height, about 1 foot. **Each, $1.25; 3 for $3.45.**

THE EVANSTON SPRINKLER.



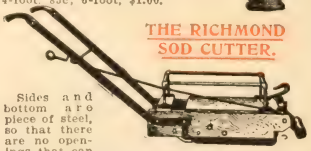
One of the best lawn sprinklers on the market; has no revolving parts to wear out and will not clog with sand or dirt. Gives an even distribution of water over a large area. The fineness and symmetry of its spray makes it especially desirable for new lawns and flower gardens. Its location may be changed while under full working head with perfect ease, by the aid of a wire or cord. **Each, 35c; postpaid, 60c.**

LINCOLN PARK or Butterfly.



Cheapest and best Sprinkler made. Each, 30c. Mounted on stand; 2-foot, 75c; 4-foot, 85c; 6-foot, $1.00.

THE RICHMOND SOD CUTTER.



Sides and bottom are piece of steel, so that there are no openings that can get choked. A whole field can be cut with this machine without removing the sod, provided a narrow strip of about 1 inch in width is taken out at the start. Price, $21.00.

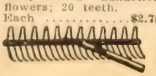
LAWN RAKES.



Automatic Self-Cleaning. A backward motion of the operator clears all the teeth at once. Each $0.70



English Daisy. For running over lawns, tearing off disfiguring daisy and dandelion flowers; 20 teeth. Each $2.75



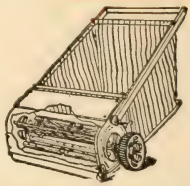
Lawn Queen. 24 steel wire teeth; reversible head. Each $0.45

GOLD MEDAL LAWN ROLLER

These Rollers are smooth on face and rounded on outer edges to avoid cutting the lawn. Roller bearings make them 40 per cent easier to operate than the old-style Roller. Write for descriptive circular.

	Diameter.	Face.	Sections.	Weight, lbs.	Price.
No. 401	15 in.	16 in.	2	150	$ 8.00
No. 402	15 in.	24 in.	3	200	10.50
No. 404	20 in.	20 in.	2	250	13.00
No. 407	20 in.	24 in.	2	300	16.00
No. 409	24 in.	20 in.	2	400	21.00
No. 413	28 in.	24 in.	2	500	26.00
No. 415	28 in.	30 in.	3	600	32.00

GEM LAWN SWEEPER



This machine will clean the lawn more thoroughly and quickly than three or four men with hand rakes, and greatly benefit the turf. Put together in the most durable and thorough manner. The rakes are flexible, the rake-heads being divided in the middle and hung on easy-swinging hinges which are kept in position by retaining springs. We can guarantee the machine to do good work. **Price, 24-inch wide, each, $15.00.**

EUREKA WEED KILLER.



A special preparation which dissolves in water. Will destroy all weeds, moss, etc., on gravel walks, carriage drives, etc., and keeps them under for the whole season.

We have sold large quantities of this preparation, and all who have used it declare it to be the best for the purpose of anything they have tried. Large size tin, enough 100 square yards of path, $1.00; 12-lb. tin, $3.

GRASS HOOKS OR SICKLES.



English. Riveted back. Each..$0.50

American. Each ..... .40

German. The best cheap sickle on the market; much used by cemeteries and parks, where tools get hard usage. Each..... .30

SCYTHE BLADES.

English riveted back, 30-inch, $1.25; 36-inch, $1.35; 40-inch, $1.50. American Lawn, each, 75c. Scythe Snath, each, $1.00.

Talacre Scythe Stone. Each, 25c.

FALL 1911

VAUGHAN'S BOOK FOR FLORISTS



J. C. VAUGHAN, President
L. H. VAUGHAN, Vice-Pres.
C. CROPP, Sec. and Treas.

Vaughan's Seed Store

Established 1876 - Incorporated 1901

New York: 25 Barclay Street. 31-33 W. Randolph Street, CHICAGO

Greenhouses, Trial Grounds and Nurseries: Western Springs, Illinois

LONG DISTANCE TELEPHONES	For Our Chicago Store	For our Greenhouses	For our New York Store
	Central 1884 and 1885	Western Springs 339	Barclay 6055 and 6056

All Florist's stock in Season

Vaughan's Chicago Parks Lawn Seed

There is no better selling article in any seed, feed or florist's store than Lawn Seed, and there is no better LAWN SEED than VAUGHAN'S CHICAGO PARKS. It has thirty-five years' reputation and advertising to back it. It sells on sight. It is put up in the neatest and most attractive packages, we venture to say the most attractive packages in the United States, and the quality is the best.



1 lb. Box.



5 lb. Box.

Vaughan's Chicago Parks Lawn Seed

Half pound packages.....(retail at 20c each), per 100 $11.00, each 15c, per dozen $1.50
One pound packages.....(retail at 30c each), per 100 $20.00, each 25c, per dozen $2.50
Five pound packages.....(retail at $1.35 each), each $1.10, dozen $12.00
One bushel (45 pounds).....(retail at $3.95), $3.15, 5 bushels $15.30, 100 lbs $20.00

Vaughan's Central Park Lawn Seed

Same price as that of our Chicago Parks Lawn Seed.

COLUMBIAN MIXTURE LAWN SEED. For shaded places, under trees, etc.
Per lb 25c, 5 lbs $1.10, 15 lbs $3.15, 100 lbs $20.00.
"QUICK SHOW" LAWN SEED, for immediate effect. 10 lbs $1.60, 100 lbs $15.00.
GOOD MIXED. 10 lbs $1.60, 100 lbs $15.00.
KENTUCKY BLUE GRASS. Fancy clean. 14 lbs $4.00, 100 lbs $28.00
RED TOP. Fancy Seed. Extra heavy. 10 lbs $2.25, 100 lbs $20.00
RED TOP. Good Grade.....10 lbs $1.10, 100 lbs $10.00
WHITE CLOVER. Fancy quality. Write for prices.

Subject to change without notice

Terms on all Grasses and Clovers strictly Cash.



BUSINESS RULES

TERMS ON FLORISTS' STOCK. To customers of approved credit, 60 days, except on certain cash items. Special 3 per cent discount for cash in ten days (from these list prices only), not from the "Special" quotations and excepting net cash items.

C. O. D. We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. Perishable stock, plants, etc., are POSITIVELY not sent C. O. D.

WHERE SOLD. **Our Stocks** are sold F. O. B. Chicago, New York or Western Springs (unless otherwise stated), and we do not accept transportation risks after delivery in good order to express companies, railroads or steamer lines. Because our prices are made on values of these stocks at shipping point and if we are to accept transportation risks we can do so only at advanced prices.

ROUTING. On Each Order, please give name of express company or railroad you wish us to use; there is no other sure way of correct routing.

Remember "little omissions make great errors" and kindly give us in each order the correct names, sizes, grades and prices of the stocks you order from this catalogue, and the routing, whether by express, mail, or freight, and the name of the express or railroad company, shipping date, and like details. This prevents misunderstandings.

First Orders from all firms not having an account with us should come with cash remittance to cover same, for which deduct 3 per cent.

Book Accounts. Customers who wish to open accounts will please supply usual trade reference or a property statement. If the business is a partnership or corporation, be sure to give names of partners or officers and signatures of those authorized to sign orders. Some individual name should be signed to all orders.

Impossible to Guarantee Crops. We do not warrant in any way, express or implied, the contents, or the description, quality, productiveness, or any other matter of any seeds, bulbs or plants, sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to above conditions and by reason thereof, we make the moderate prices quoted in our catalogue.

Bulbs, Onion Sets, and like perishable stock, which we book in advance of shipping date, are accepted by us only subject to loss by fire, rot or other accident beyond our control, we not guaranteeing to supply same if so lost.

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L. LONGIFLORUM GIGANTEUM

LILIUM LONGIFLORUM, Japan Grown

Japanese nurserymen have been making big profits on Lilium Giganteum and others of that class of Lilies, most of which are collected at small cost because of cheap labor there. These Japanese firms maintain expensive branches in the United States and England to dispose of these collected bulbs, but they apparently have spent but little for several years to secure true, pure stock for the American florists' trade. Were it not for the fact that Lilium Giganteum has a dark stem, even this single one of the Longiflorum type could not be depended upon. So-called "Multiflorum," "Formosum," as well as other "Special" types, have been foisted on the American florists and proven many times to contain a big percentage of common Longiflorum. The Japanese give little heed to complaints of this condition, which makes it difficult for the American seedsman to give his customer honest redress.

Vaughan's Seed Store is placing its Japanese business with the most reliable American and English dealers in Japan, and will do the best possible to fill orders with true stock, carefully graded. ***Vaughan's Seed Store*** is entitled to the credit of placing the prices of Japanese Lily Bulbs on a reasonable price basis.

GIGANTEUM, Dark Stem

While ordinarily considered later than other varieties of Longiflorum, it has proven with our customers as early as any, and when shipped and planted fairly late has formed fine plants, even in growth and fairly early in season. The type is free flowering and true. The dark stems readily prevent mixture in the growing crop.

PRICE:	6 to 8 inch (400 to case)	Per 100, $4 00	Per 1000, $35 00
	7 to 9 inch (300 to case)	Per 100, 6 50	Per 1000, 55 00
	9 to 10 inch (200 to case)	Per 100, 9 00	Per 1000, 85 00

MULTIFLORUM TYPE

The true variety under this name will produce more flowers per bulb than other types, but it is difficult to secure true stock of this, unmixed with other grades. Our Japan growers promise that our stock shall contain 80 per cent true type.

PRICE:	6 to 8 inch (400 to case)	Per 100, $3 50	Per 1000, $30 00
	7 to 9 inch (300 to case)	Per 100, 5 00	Per 1000, 45 00
	9 to 10 inch (200 to case)	Per 100, 9 00	Per 1000, 80 00

LILIUM CANDIDUM

Crop is reported short this season. Order early so as not to be disappointed in getting your supply.

	Per 100	1000
Mammoth Bulbs	$6 00	$50 00
Select Bulbs	5 00	45 00
First Size Bulbs	4 50	40 00

LILIUM HARRISII

5 to 7 inch	4 00	35 00
7 to 9 inch	9 00	75 00
9 to 11 inch	18 00	

LILIUM FORMOSUM

This variety comes from islands off the Japanese coast. So far it has proven to be practically free from disease. Growers must not force Formosum in great heat. A cool house, 60 to 65 degrees, with plenty of moisture, is better, but they will certainly do best when grown in pots. The so-called Formosum seems to be a class rather than a single type, and starts into growth irregularly; so if in pots they can be shifted into sections representing varying heights, thus giving the growing plants of different heights proper light and proper watering.

		Per 100	1000
PRICES:	6 to 8 inch (400 to case)	$4 00	$35 00
	7 to 9 inch (300 to case)	7 00	60 00
	9 to 10 inch (200 to case)	9 50	85 00

FRENCH ROMAN HYACINTHS

The Records of the U. S. Custom Houses at New York and Chicago will show that, for nearly or quite 20 years, our importations of

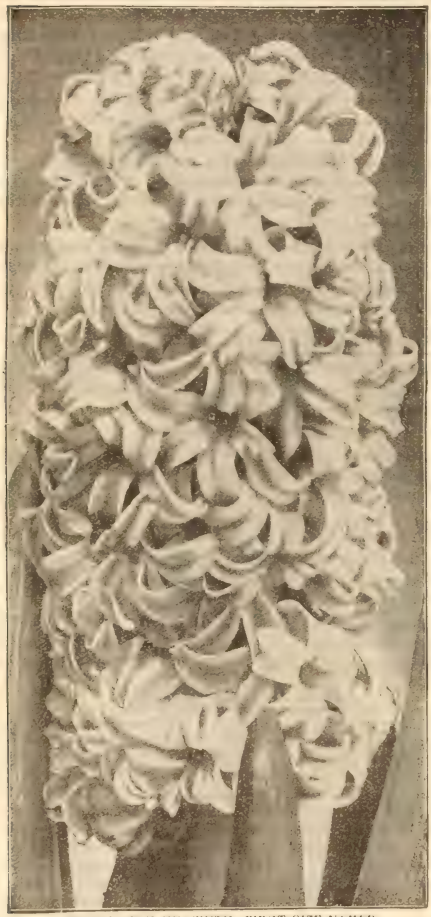
HIGH GRADE FRENCH BULBS

as well as the prices and grades we buy, have not been exceeded by any American or Dutch firm. This experience, together with satisfactory financial dealings with our French growers, enables us to supply picked healthy stock, true to name and graded up to sizes sold. We do not buy undersized cases in order to sell Narcissus according to a certain number in a case; neither do we send out 11 to 15 ctm. Romans and invoice them as 12 to 15 ctm. We urge all buyers of French bulbs to test their bulbs by actual net weight per 100 or 500 bulbs, as it is the only true way to verify values reasonably.

N. B.—We will tell you our weights per 1000 bulbs on all French stock this year on request.

Single White,	11 to 12 ctm., case of about 2700	Per 1000, $16 00	
"	12 to 15 ctm., case of about 2000	Per 1000, 22 50	
"	13 to 15 ctm., case of about 1500	Per 1000, 26 00	
White Italian, Red Skinned		Per 1000, 20 00	
Light Rose		Per 1000, $18 00	
Dark Rose		Per 1000, 18 00	
Single Blue		Per 1000, 16 00	
Single Yellow		Crop failure	

NAMED DUTCH HYACINTHS



SINGLE DUTCH HYACINTH FIRST SIZE NAMED

STRICTLY SELECTED FIRST SIZE

It is well known that there are two grades of so-called First Size Hyacinths shipped from Holland. We buy the best only and charge a reasonable price for them.

PRICE FOR OUR SELECTION, per doz. 85c 100 $5.75, 1000 $52.50

We buy largely of the better varieties, and if selection is left to us we are in this way able to give splendid value.

DOUBLE WHITE

	Per doz.	Per 100
Bouquet Royal, pure, early	$1 00	$6 00
Flevo	85	5 50
La Deesse, pure, early	1 00	6 00
La Tour d'Auvergne large spike	1 00	6 00
La Virginite, blush, late	75	5 00
Prince Metternich, blush white	1 00	6 00

DOUBLE BLUE

Blocksberg, porcelain, medium early	1 00	6 00
Charles Dickens, early	1 10	6 50
Garrick, clear, large spike, medium early	85	5 50
General Antinck, light, forces early	85	5 50
General Kohler, bright blue	1 00	6 00
Prince Albert, dark, very early	1 00	6 00
Prince Saxe Weimar, semi-double, late	75	5 00
Rembrandt, dark porcelain, large truss	1 00	6 00

DOUBLE YELLOW

Bouquet d'Orange, good spike	1 00	6 00
Goethe	85	5 50
Sunflower, buff, fine spike	85	5 50

SINGLE RED and ROSE

	Per doz.	Per 100
Baron Van Thuyll, rose, early	80 75	85 00
Chas. Dickens, large spike, delicate pink	1 00	6 00
Fabiola, fine salmon pink	75	5 00
Fireball, early, very fine, dark	1 00	6 00
Garibaldi, brilliant red, early	1 00	6 00
General Pelissier, deep scarlet	85	5 50
Gertrude, rose pink, medium early; one of best pot varieties	70	4 75
Gigantea, light pink bells, compact spike; medium early	70	4 75
Lady Derby, delicate pink, early forcer	1 10	6 50
Lord Macauley, rose carmine, with white center	85	5 50
L'Ornament Rose, medium pink, very large truss	1 00	6 00
Marie Cornelia, light rose, early	1 00	6 00
Moreno, bright pink, broad spike, early	1 00	6 00
Norma, waxy pink, large spike, early	1 00	6 00
Robert Steiger, deep crimson, medium early, fine bedder	75	5 00
Rois des Belges, bright scarlet, early	1 00	6 00
Rosea Maxima, rose, large truss, late	1 00	6 00

SINGLE WHITE

Alba Superbissima, pure white	75	5 00
Albertine, pure white, early	75	5 00
Angenis Christina, pure white, early	85	5 50
Baroness Van Thuyll, good spike, early	75	5 00
Blanchard, large, pure, early	1 00	6 00
Grandeur a Merveille, blush, late	75	5 00
La Franchise, waxy white, late	75	5 00
La Grandesse, pure white, large bells, splendid spike	1 20	7 50
Levianthan, late large flower, pure white	85	5 00
L'Innocence, pure white, compact truss on short stem	1 10	6 50
Madam van der Hoop, large spike, late	1 00	6 00
Mont Blanc, pure, large spike, early	1 25	8 00
Paix de l'Europe, pure, good spike, late	1 00	6 00
Queen of England, pure white, fine spike	1 00	6 00
Voltaire; blush, late	75	5 00

SINGLE BLUE

Baron Von Thuyll, bright, good spike, early	75	5 00
Blondin, porcelain, early	75	5 00
Captain Boynton, sky blue, large spike	1 00	6 00
Charles Dickens, porcelain, shaded purple	1 00	6 00
Czar Peter, light blue, handsome flower	1 25	8 00
Grand Maitre, dark porcelain, medium early	75	5 00
Grand Lilas, early, very handsome	1 00	6 00
Johan, light blue, large bells	75	5 00
King of the Blues, dark medium early	75	5 00
La Peyrouse, porcelain, late	75	5 00
Leonidas, bright, early	75	5 00
Lord Derby, medium, porcelain blue	1 10	6 50
Marie, dark, large spike, medium early	75	5 00
Pineman, dark porcelain, medium early	75	5 00
Queen of the Blues, light, fine spike	1 00	6 00
Regulus, light, dark striped, early	75	5 00
Schotel, light blue, large spike	1 00	6 00
William I, dark blue, very early	1 00	6 00

SINGLE YELLOW

Alida Jacoba, dark, medium early	1 00	6 00
Hermann, orange buff, late	85	5 50
Ida, pure, early	1 10	6 50
King of the Yellows, extra, medium early	1 10	6 50
La Citroniere, lemon, late	1 00	6 00
La Pluie d'Or, bright, medium early	1 00	6 00
L'Or d'Australie, pure, late	1 00	6 00
Obelisque, pure yellow, large spike	1 00	6 00
Sonora, large yellow, good truss	1 00	6 00
Yellow Hammer	1 00	6 00

DOUBLE RED and ROSE

Bouquet Royal, pink, fine spike, early	1 00	6 00
Bouquet Tendre, carmine, medium early	1 00	6 00
Czar Nicholas, rosy blush, late	85	5 50
Gladstone, pink, late	1 00	6 00
Kooh-i-noor, semi-double, large truss	1 00	5 00
Princess Alexandrina, dark rose	75	5 50
Lord Wellington, large and magnificent spike	1 10	6 50

Named Dutch Hyacinths

SELECTED SECOND SIZE BULBS

These "Second Size" bulbs, as imported by us, will be found equal to the so-called "Firsts" offered by many Catalogue houses, being all 17 centimeters and over in size.

PRICE FOR OUR SELECTION - - per 100 $4.00, per 1000 $35.00

SINGLE BLUE

	Per 100
Baron Van Thuyll	$4 00
Blondin	4 00
Charles Dickens	4 00
Czar Peter	6 00
Grand Lilas	4 00
Grand Maitre	3 50
King of the Blues	4 00
La Peyrouse	3 50
Leonidas	4 00
Marie	3 00
Pieneman	3 50
Queen of the Blues	5 00
Regulus	3 50
Schotel	4 00

SINGLE RED and ROSE

Baron Van Thuyll	4 00
Charles Dickens	4 50
Fabiola	3 50
Fireball	4 00
Garibaldi	4 75
Gertrude	4 00
Gigantea	4 00
Cardinal Wiseman	4 50
Lady Derby	5 00
Lord Macaulay	4 00
Marie Cornelia	3 50
Moreno	4 50
Norma	4 00
Robert Steiger	4 00
Roi des Belges	4 00

SINGLE YELLOW

Alida Jacoba	4 00
Hermann	4 00
Ida	4 00
King of Yellows	4 00
La Citronniere	4 00
L' Or d'Australie	4 00
La Pluie d'Or	4 00

SINGLE WHITE

	Per 100
Alba Superbissima	$4 50
Baroness Van Thuyll	3 50
Blanchard	4 00
Grandeur a Merveille	3 00
Grand Vainqueur	4 00
La Franchise	3 50
La Candeur	4 00
L'Innocence	5 00
La Grandesse	6 00
Mad. Van der Hoop	4 00
Mont Blanc	6 00
Queen of England	4 00
Paix de l'Europe	4 00
Queen Victoria	4 00
Voltaire	4 00

DOUBLE RED and ROSE

Bouquet Tendre	4 00
Bouquet Royal	4 00
Czar Nicholas	4 00
Gladstone	4 00
Lord Wellington	4 00
Princess Alexandrina	4 00

DOUBLE BLUE

Blocksberg	4 00
Charles Dickens	4 00
Garrick	4 00
General Antinck	4 00
Prince Albert	4 00
Prince of Saxe-Weimar	4 00

DOUBLE WHITE

Bouquet Royal	4 00
Flevo	4 50
La Deese	4 00
La Tour d'Auvergne	4 00
La Virginite	4 00
Prince Metternich	4 50



SINGLE DUTCH HYACINTH—SECOND SIZE NAMED

DUTCH ROMAN

or MINIATURE HYACINTHS

Be sure to use the name "Dutch Romans" in ordering.

The Sorts in Italics Are Best	12 to 14 ctm. Per 100	1000
Charles Dickens, pink, early	$1 70	$15 00
**Gertrude,* dark rose, medium early	1 60	14 50
Madam Van der Hoop, white, late	1 70	15 00
**Gigantea,* light pink	1 60	14 50
**Baroness Von Thuyll,* pure white, early	1 70	15 00
**La Grandesse,* pure white. medium early	2 30	20 00
**L'Innocence,* pure white	2 00	18 00
Charles Dickens, bright blue	1 60	14 50
**Grand Maitre,* deep porcelain	1 60	14 50
**Queen of the Blues*	1 80	16 00
SPECIAL OFFER—We will supply these seven best varieties (marked *) in equal quantities of each for	1 80	16 00

(*Separate Colors*)

12 Ctm. and up.	Per 100	1000	12 Ctm. and up.	Per 100	1000
Red, all shades	$1 50	$12 00	White shades	$1 50	$12 00
Rose	1 50	12 00	Blue	1 50	12 00
Pure white	1 55	12 50	Light blue	1 50	12 00

The above six shades in equal quantities of each, per 100, $1.50; per 1000. $12.00.

MIXED HYACINTHS

VAUGHAN'S FANCY FORCING

These mixed Hyacinths are made up of named varieties, measuring from 16 to 18 centimeters in size. Specially grown for us by a large Holland house, who select nothing but the best varieties that are most suitable for florists' use. (We do not supply double in this grade.)

	Per 100	Per 1000
Blue, all shades *Light Blue* *Red and Rose* *Rose* *White and Blush* *Pure White* *Yellow*	$3 25	$26 50

VAUGHAN'S FIRST GRADE

Good-sized bulbs, suitable for out-door bedding. We buy only bulbs that measure 15 centimeters and up for this grade.

SINGLE	Per 100	1000	*DOUBLE*	Per 100	1000
Blue, all shades *Light Blue* *Red and Rose* *Rose* *White and Blush* *Pure White* *Yellow*	$2 50	$22 00	*Blue,* all shades *Light Blue* *Red and Rose* *Rose* *White and Blush* *Pure White* *Yellow*	$2 75	$24 00

VAUGHAN'S SINGLE FORCING TULIPS



Vaughan's LaReine "Picked Bulbs"

For the past twelve years we have made a specialty of supplying a superior grade of La Reine which are picked by our Dutch growers very carefully for our Florists' Trade each season.

Per 100 $0.80, per 1000 $6.50, per 5000 $30.00

PARROT TULIPS

There is nothing that will make more of a show for bedding than these, on account of their brilliant colors, consisting of all shades of red, intermixed and variegated with green and yellow.

	Per 100	1000
Constantinople, red	$0 85	$7 00
Gloriosa	85	7 00
Lutea, large yellow	85	7 00
Markgraaf, orange	95	8 00
Perfecta, yellow, spotted	85	7 00
Couleur Cafe, brown and yellow	85	7 00
Cramoisi Brilliant, deep crimson, with large star-shaped center, the finest of the Parrot varieties	95	8 00
EXTRA FINE MIXTURE	75	6 00

TULIP MIXTURES

Our mixtures are made up from large flowering bright colors, bloom at about the same time, and will give good satisfaction.

	Per 100	1000
Single Early, extra fine mixed	$0 75	$6 40
Single Early, fine mixed	65	5 50
Double Early, extra fine mixed	85	7 25
Double Early, fine mixed	75	6 25
Double Late, extra fine mixed	80	7 00
Single Late, extra fine mixed	80	7 00

SEPARATE COLOR TULIP MIXTURES

The following are selected from varieties of same height and which bloom at same period.

SINGLE	Per 100	1000
White shades, mixed	$0 85	$7 00
Yellow " "		
Striped " "		
Red " "		
Pink " "		

DOUBLE	Per 100	1000
White shades, mixed	$1 00	$8 50
Yellow " "		
Striped " "		
Red " "		
Pink " "		

ALL OUR SINGLE EARLY TULIPS, of varieties suitable for forcing under glass, are ***picked bulbs, strictly first size. The prices*** for these selected bulbs cannot be compared with ordinary stocks of these kinds, suitable only for bedding outdoors.

	Per 100	1000
Artus, brilliant scarlet; good bedder	$0 90	$7 50
Belle Alliance, scarlet; large flower; sweet scented	1 50	13 50
Bizard Verdikt, brown and yellow	70	6 00
Cardinal's Hat, red	85	7 00
Canary Bird, fine clear yellow; early	90	7 50
Chrysolora, golden yellow; fine bedder	70	6 00
Cottage Maid, bright pink; fine for late forcing	90	7 50

COULEUR CARDINAL Brilliant crimson; fine late forcer; one of the best in its color. Very low in price this season.
Per 100 $1.50, per 1000 $13.50

Couleur Ponceau, white and red	80	6 50
Cramoisi Brilliant, scarlet; early forcer	95	8 50
Crimson King, scarlet	85	7 25
Duchess of Parma, brown and orange	90	8 00
Duc de Berlin, red and yellow; very early; true	1 60	14 25
Duc Van Thol, gold striped	1 00	9 00
" rose	1 10	10 00
" scarlet	1 25	11 25
" red and yellow	90	8 25
" crimson	1 00	9 00
" white; maximus	75	6 25
" yellow	1 40	12 50
" vermilion	1 00	9 25
Dusart, bright scarlet; splendid for bedding	1 35	12 00

FLAMINGO Beautiful dark pink; sport of White Hawk. Fine forcer; flower of great substance. Will be as popular as "La Reine" when better known. Should be given a trial.
Per 100 $3.00, per 1000 $25.00.

Keizerskroon, red, with broad yellow border	1 15	10 00
L'Immaculee, pure white	75	6 25
La Reine, white shaded rose. Vaughan's "Fancy Stock." Most satisfactory forcing tulip in existence	80	6 50
La Reine, regular first size	65	5 75
Mammoth La Reine (Don't try to force early)	90	8 00
Mme. Frylink, fine pink; early forcer	3 50	30 00
Mon Tresor, large; yellow; early	1 10	9 75
Pottebakker, white; fine	1 10	9 75
" scarlet	1 30	11 50
" yellow	1 00	8 50
Princess Marie Anne, white rose shaded; extra large	85	7 75
Prince of Austria, beautiful orange scarlet. Sweet scented; good forcer and bedder	1 25	11 00
President Lincoln, violet, merging to white	1 80	16 50
Proserpine, rich carmine rose; large flower	1 90	17 00
Purple Crown, dark red	90	8 25
Rembrandt, scarlet	1 70	15 25
Rose Gris de Lin, white, shaded pink; good for pots	75	6 25
Rose Luisante, satiny rose and white; extra fine	1 60	14 00
Rose Mundi, dark rose and white	90	7 75
Silver Standard, pink and white	1 40	12 75
Thomas Moore, orange	75	6 25
Vaughan's "New Pink," beautiful rose, shaded white	1 00	8 50
Van der Neer, clear violet	2 90	24 75
Van Vondel, red and white	1 30	11 75
Van Vondel White, large pure white	1 90	17 00
Vermilion Brilliant, brilliant vermilion scarlet; early	1 60	14 00
White Hawk, pure white; fine forcer	1 35	12 00
Wouverman, dark violet	2 50	22 25
Yellow Prince, golden yellow; next to La Reine as a forcer	85	7 00

VAUGHAN'S DOUBLE FORCING TULIPS

	Per 100	1000
Alba Maxima, pure white	$1 00	88 50
Count of Leicester, orange-yellow feathered	80	7 00
Crown of Roses, bright early pink	2 25	20 50
Crown d'Or, fine yellow forcing	1 50	13 00
Duc Van Thol, red and yellow	75	6 00
Duc Van Thol, scarlet	1 00	8 50
Duke of York, red and yellow	85	7 75
Gloria Solis, brown and yellow	1 10	9 75
Imperator Rubrorum, scarlet	1 50	13 00
Helianthus, red, yellow bordered	1 20	10 75
La Candeur, white	1 00	9 00
Lady Grandison, scarlet	1 15	9 75
Murillo, light rose; Vaughan's Fancy Stock	90	8 00
Murillo, light rose, regular stock	85	7 00
Purpur Kroon, dark red	1 10	10 00
Pæony Gold, red and gold, late	1 10	10 00
Pæony Red, late	1 00	9 00
Rex Rubrorum, scarlet	1 40	12 25
Rose Blanche, extra large, white	85	7 25
Rosine, white and rose, semi-double	1 40	12 75

SALVATOR ROSA

Beautiful deep rose; splendid forcer; borne on tall, stiff stems. One of the finest Tulips.

Per 100 $1.15, Per 1000 $10.25

Titian, deep red, yellow edge; very early	1 25	11 50
Tournosol, yellow	1 40	12 50
Tournosol, red and yellow	1 80	16 50
Vuurback, large flowers, brilliant scarlet, fine forcer	1 50	13 50
Yellow Rose, golden yellow; late	80	7 00



DARWIN TULIP

Finest of late flowering class. Can also be forced if treated carefully



MURILLO

LATE FLOWERING OR COTTAGE TULIPS

These are coming into favor more rapidly every year as their merits become better known. A money-maker for the florist who can plant out for his own use to cut from during May.

	Per 100	1000
Bouton d'Or, pure yellow; fine for cutting	$0 90	87 50
Bizards, yellow ground, fine mixed	80	6 50
Bybloems Roses, mixed, white ground	90	8 00
Bybloems Violets, mixed, white ground	90	8 00
Gesneriana (True), scarlet, blue center, sweet-scented. One of the best varieties for outdoor planting; has large flowers on long flowers	1 10	9 25
Isabella, large deep pink	90	8 00
Macrospila, crimson scarlet, with zone of black and yellow; sweet-scented	75	6 25
Parisian Yellow, fine flower, pure yellow	1 10	9 75
Maiden's Blush, pure white, petals recurved margined rose	90	7 75
Sweet Nancy, pure white, edges margined and penciled with pink	95	8 00

DARWIN TULIPS

The finest of the late-flowering class; which can also be forced slowly with good results. Long stems and large flowers can be had from any of the varieties we list.

	Per 100	1000
Baronne de la Tonnaye, bright pink	$1 60	$15 00
Clara Butt, soft salmon pink	3 00	25 00
Europe, bright carmine red	2 00	18 00
Glow, brilliant red	2 50	20 00
Gretchen, soft blush	1 20	11 00
Painted Lady, soft milky white	1 60	15 00
Pride of Haarlem, carmine rose	2 00	18 00
Salmon King, bright carmine	2 00	18 00
Sultan, maroon black	1 00	9 50
White Queen, soft white	1 85	16 50
Finest Mixed	95	8 50

25 Bulbs of one kind at 100 rate

NARCISSUS

250 at the 1000 rate

TRUMPET VARIETIES

	Per 100	1000
Bicolor Horsfieldii, yellow trumpet, pure white petals	$1 15	$10 00
Bulbocodium (Hoop Petticoat), pale citron	2 50	
" ***Clusii*** (Hoop Petticoat), snow white	3 00	
Emperor, perianth deep primrose, trumpet rich yellow, large flower	1 35	12 00
Emperor, Mother Bulbs	1 75	15 75
Empress, perianth white and of great substance, trumpet, rich yellow	1 30	11 50
Empress, Mother Bulbs	1 65	15 00
Golden Spur, perianth large and spreading, trumpet large deep rich sulphur yellow, very early	1 35	12 00
Golden Spur, mother bulbs	2 00	18 00
Henry Irving, broad yellow perianth, large yellow trumpet, very fine	1 20	11 00
Mme. de Graaf, perianth pure white, trumpet pale primrose, passing off pure white; strong, healthy grower	9 00	80 00
Obvallaris (Tenby Daffodil), perianth white, yellow trumpet	1 15	10 50
Princeps, perianth sulphur white, trumpet yellow, early good forcer	75	6 50
Princeps, Mother Bulbs	1 00	9 25
Single Von Sion, used for forcing instead of Trumpet Major	1 00	9 00
Trumpet Major, large rich yellow trumpet, very early; large bulbs of this variety are wanted for forcing; we secure selected bulbs	1 00	9 25
Trumpet Maximus, rich yellow, perianth twisted	1 00	9 00
Trumpet Minor, full yellow, perianth gracefully twisted	85	7 50
Victoria, pure white perianth with large yellow trumpet, extra large flower and easy forcer	1 30	11 50
Victoria, Mother Bulbs	1 65	15 00

NARCISSUS—FRENCH GROWN

TRUMPET MAJOR

Can be forced for Christmas.....Per 100, $1.35; per 1000, $11.00

GRAND SOLEIL D'OR, the Yellow Paper White, scarce

Per 100, $1.90; per 1000, $16.00.



GOLDEN SPUR

JONQUILS

	Per 100	1000
Single, yellow, sweet-scented	$0 50	$ 4 00
Double, fragrant	1 55	14 00
Campernelles, large yellow, for forcing or bedding	65	5 00
Rugulosus, Giant-flowered, wrinkled cup, for cut flowers, extra fine forcing	65	5 50

NARCISSUS—GOLDEN SPUR

Considered by largest bulb growers to be the finest yellow and best of the trumpets for early forcing.

Per 100 $1.35; per 1000 $12.00



VICTORIA

One of the best of the two-colored varieties

SINGLE VARIETIES

	Per 100	1000
Barri Conspicuus, pale yellow cup, extra deep orange-edged scarlet	$0 75	$ 6 50
Biflorus, pure white periant, yellow crown	75	6 75
Cynosure, primrose perianth, large orange-scarlet cup	70	6 00
Incomparable, perianth yellow, cup margined orange	75	6 75
Incomparable Stella, yellow cup, white perianth, *one of the best forcers*	65	5 75
Incomparable Sir Watkin, large flower, light yellow, with dark cup	1 35	12 00
Mrs. Langtry, broad white petals, margined yellow; white cup	70	6 00
Poeticus (Pheasant's Eye), the well-known Poet's Narcissus, pearly white, with yellow cup, bordered scarlet, fragrant	55	4 50
Poeticus Ornatus, the same as above, but larger and four weeks earlier; good forcer; fine for bouquets	65	5 00
Poeticus Ornatus, Mother Bulbs	85	7 25

POLYANTHUS VARIETIES

Early Double Roman, lemon and yellow	1 75	15 00
Grand Monarque, white citron cup	1 60	14 50
Staten General, white	1 45	13 25
Grand Soleil d'Or, yellow orange cup	1 55	14 00
Gloriosus, white orange cup	1 55	14 00
Grand Primo, white	1 45	13 00
Yellow Mixed	1 20	10 00
White Mixed	1 20	10 00
Superfine Mixed	1 10	9 50

NARCISSUS

DOUBLE VARIETIES

Alba Plena Odorata (The Double Pœticus). Splendid for planting outdoors for flowering during May, right up to Decoration Day. Florists can make money planting a few thousand. They thrive in any good and moderately light soil. Flowers are large and very fragrant. Not recommended for forcing. Per 100 75c, per 1000 $5.50.

Incomparable (Butter and Eggs), light yellow and orange; forces well. Per 100 $1.00, per 1000 $8.50.

Orange Phœnix (Eggs and Bacon), white and orange. Per 100 $1.00, per 1000 $8.50.

Sulphur Phœnix, white and sulphur yellow. One of the best for cutting and unexcelled for funeral work. As this bulb generally throws two to three flowers, it is a profitable variety to grow, notwithstanding the high price. Per 100 $1.30, per 1000 $11.50.

DOUBLE VON SION, True Dutch

We have a reputation of supplying the best "Yellow Daffodils" in America, having secured our supply for years in one locality, where it is known that these bulbs can be grown to better advantage than in any other part. We contract yearly for the stock of one large grower, and in this way secure the pick of the crop, supplying bulbs that will be equal to or better than those delivered by any other dealer. Our double-nose bulbs are especially fine, and will throw from two to three first-class flowers; especially recommended for growing in pans.

WE OFFER 4 SIZES OF VON SION

Von Sion, Mother Bulbs. We only get a limited quantity of these. The bulbs are extra large in size and will throw three to five flowers each. Per 100 $3.00, per 1000 $26.00.

Von Sion, XXX Mammoth Double-Nosed Bulbs, largest and finest roots our growers can select for us. Each bulb will bring two and more flowers. Per 100 $2.00, per 1000 $18.00.

Von Sion, Fancy Selected Bulbs. Per 100 $1.35, per 1000 $12.25.

Von Sion, First Sized Bulbs. Per 100 $1.10. per 1000 $9.00.

PAPER WHITE GRANDIFLORA, PRECOCIOUS

This is a special strain of Paper Whites, selected by one of our best French growers. We have proved it to flower 10 to 14 days earlier than regular Grandiflora. You will find it of great value for early use.

Select Bulbs. 13 centimeters and over. Per 100 $1.50, per 1000 $10.00.





NARCISSUS PAPER WHITE GRANDIFLORA
"Star" Brand Giant Flowered

NARCISSUS PAPER WHITE GRANDIFLORA

In placing our contracts with French growers we are careful to secure the largest bulbs that are obtainable, and the grade of these which we offer under the name of "Star Brand" is the choicest stock to be had in France, and we are only able to obtain each year a limited number of them. Our experience has been that they are well worth the difference in price over the smaller grades. However, the quality we offer under the heading "Fancy" is a select grade from the general stock.

Paper White, Grandiflora, Vaughan's "Star Brand" (about 1000 bulbs in a case), Per 100 $1.75, per 1000 $11.00.

Paper White, Grandiflora Fancy (about 1250 bulbs in case). Per 100 $1.25, per 1000 $9.00.

Paper White, Grandiflora (about 1500 bulbs in case) 12 to 15 ctm. Per 100 90c, 100 $8.00.

CHINESE NARCISSUS, or Oriental Sacred Lily

This is undoubtedly one of the best selling bulbs for the retail counter trade, flowering in water and gravel in three to five weeks from time of planting.

We are Headquarters for these. Write for Prices on Larger Lots

Mammoth Size.....Per 100 $6.00 Per 1000 $55.00

Select 1st Size.....Per 100 $3.50. Per 1000 30.00

Per basket of 30 $1.10, per mat of 120 $4.20; 30 in a basket. F. O. B. Chicago or New York

CHINESE LILY BOWL

Will be found a ready seller in connection with Chinese Lily.

7-inch.....Per doz. $2.00 8-inch.....Per doz. $2 25

Gravel for same: Peck 30c, bushel $1.00



GLADIOLUS BLUSHING BRIDE

GLADIOLUS—For Winter Forcing

The varieties mentioned below are invaluable for forcing. They are of a dwarf habit and can be grown in bench with Carnations. Can be had in bloom by April.

Ackerman, salmon, flaked carmine, very fine. Per doz 15c, per 100 75c, per 1000 $6.00.

Colvilla Alba (The Bride). Bright, graceful variety, having pure white flowers, which are freely borne on long stems. Per doz 15c, per 100 65c, per 1000 $5.00.

Colvilli Rubra, red. Same as above, except in color. Per doz 15c, per 100 55c, per 1000 $5.00.

Blushing Bride (or Delicatissima). New variety of decided merit; splendid forcer, coming into bloom six weeks before Colvilli Alba. Flowers are large, pure white with pink spots, open at the same time, thus making a better cut-flower than any other Gladiolus. Can be had in bloom for Easter. Per doz 15c, per 100 50c, per 1000 $4.50.

Peach Blossom. Same class as Blushing Bride, but of a beautiful shade of pink; excellent cut-flower. Per doz 20c, per 100 $1.00, per 1000 $8.00.



SPANISH IRIS

ENGLISH IRIS—Iris Anglica

Fine cut-flower, coming in bloom two or three weeks later than Spanish Iris.

	Doz.	100	1000
Adelaine, white, violet spotted ***Grand Lilas,*** light blue ***Mont Blanc,*** pure white ***Othello,*** dark blue	$0 25	$1 50	$10 00
Mixed	15	75	6 00

IXIAS

An easily forced winter flowering bulb, which is rapidly coming into favor as its merits become more fully known. The flowers include many shades of yellow, pink, scarlet and crimson, are borne on long stems and are splendid for cutting.

	Doz.	100	1000
Crateroides Major, bright scarlet with black centre	$0 30	$1 75	$12 00
Viridiflora, green with black eye	40	2 30	18 00
Mixed, all colors	10	50	3 50



NEW PINK SPIRAEA—QUEEN ALEXANDRA

SPANISH IRIS—Iris Hispanica

Excellent for forcing or growing in pots. Large quantities are forced for Chicago market, where they bring high prices. Should be grown cool, and can be had in bloom by latter part of April. We make a specialty of these, furnishing large-size bulbs, which will give best results.

	Doz.	100	1000
Belle Chinoise, yellow, earliest of all ***British Queen,*** pure white, tall grower and good forcer ***Louise,*** beautiful shade of light blue; fine flower ***Count of Nassau,*** finest dark blue variety ***Cajanus,*** golden yellow, tall grower, with good substance; later than other varieties.	$0 15	$0 60	$4 50
Mixed	10	35	2 50

SPIRAEA

We are very careful to import Spiraea Clumps which have large, plump eyes, as these are the only kind that will give satisfaction when forced.

Astilboides Floribunda. New, strong and more developed than the common Astilboides, from which it is a sport, produces large, pure white plumes, and is unquestionably one of the best Spiraeas. Per doz 95c, 100 $6.50. In New York: doz 85c, 100 $6.00.

Astilboides Superbe. A splendid new variety which makes a beautiful shaped plant, with abundant flowers (20 to 30 on a good plant), on strong stalks. Per doz $1.00, 100 $7.50. In New York: doz 95c, per 100 $7.00.

Blondin. One of the best varieties for Easter. Per doz 95c, 100 $7.00. In New York: doz 90c, 100 $6.50.

Compacta Multiflora. This new variety, which has a foliage of rich green color, grows from 6 to 10 inches in height, and produces larger and finer blossoms than Japonica. It is about two weeks earlier. Per doz 95c, 100 $6.75. In New York: doz 75c, 100 $6.25.

Gladstone. Without question one of the choicest Spiraeas in the market, and up-to-date florists cannot afford to be without it. Per doz $1.40, 100 $9.50. In New York: doz $1.25, 100 $9.00.

Japonica. Extra strong clumps. Per doz 70c, 100 $5.00. In New York: doz 60c, 100 $4.50.

Queen Alexandra, new pink. Clear pink color, with dense compact spikes. The plants are most attractive and equally as strong and vigorous as the white varieties. One of the most interesting novelties of recent years. Per doz $1.60, per 100 $10.50. In New York: per doz $1 50, per 100 $10.00.



FREESIA

WHITE CALLA—*Calla Æthiopica*

We take great pains every year in securing bulbs which are well ripened and cured, securing our stock from growers in California who thoroughly understand the raising, curing and shipping of these bulbs. Crop of large size bulbs is again very scarce this season and we advise early ordering.

Diameter	Per 100	Diameter	Per 100
1¼ to 1½ inch	$8 6 00	2 to 2½ inch	$12 00
1½ to 2 inch	8 00		

Calla Black, limited quantity only 12 00

FREESIA REFRACTA ALBA

This is one of the most profitable and useful bulbs a florist can grow. Equally good for forcing or pots; can be had in flower from Christmas on if properly grown

French Grown-Jumbo, ¾ inches and up	Per 100 $1 75	Per 1,000	$12 00
Mammoth ½ to ¾ inch	Per 100 $1 00	Per 1,000	$9 00
Purity, Extra size	Per 100 $2 50	Per 1,000	$20 00
" First size	Per 100 $1 90	Per 1,000	$17 50

LILY OF THE VALLEY

In packing and grading of the Lily of the Valley Pips for our trade, pips of one type and style of growth, raised on the same soil, will be branded separately, so that the customer receiving a certain number and brand from us and forcing it to his satisfaction can depend on the same grade right along until sold out and will be advised by us when the grade is changed. This, we believe, will be much more satisfactory to the forcer than the former indiscriminate method of delivering all kinds and shapes of Valley under one brand, the planter never knowing what kind of a pip would open up in the next case received.

Vaughan's LONDON MARKET BRAND

This brand, as sold by us for several years, stands for the best select forcing pip for cold storage which we can secure in Germany. Select top size pip, with long healthy fibrous roots and sound tap root. We never have enough to last the season out. Per 100 $1.75, per 1000 $14.00, per case of 2500 $34.40, per 5000 $67.50.

Premium Brand ..... Per 100, $1.50 Per 1000, $12.00
International Brand ..... Per 100, $1 25 Per 1000, $10.00



LILIES—Hardy Japan

AURATUM

Well-known favorite, good for pots or outdoor culture. Our bulbs are all carefully inspected before being shipped.

	Doz.	100	1000
8 to 9 inches (225 bulbs to case)	$0 80	$5 50	$50 00
9 to 11 inches (125 bulbs to case)	1 35	9 00	85 00
11 to 12 inches (100 bulbs to case)	2 00	15 00	

SPECIOSUM RUBRUM

Every florist should grow some of these bulbs, as they cannot be excelled for funeral work.

	Doz.	100	1000
8 to 9 inches (225 bulbs to case)	$0 75	5 00	$45 00
9 to 11 inches (125 bulbs to case)	1 25	8 00	75 00
11 to 12 inches (100 bulbs to case)	1 50	11 00	

SPECIOSUM ALBUM

8 to 9 inches (225 bulbs to case)	$1 25	$ 8 00	$70 00
9 to 11 inches (125 bulbs to case)	1 85	12 00	

SPECIOSUM MELPOMENE

8 to 9 inches (225 bulbs to case)	$0 85	$5 00	$45 00
9 to 11 inches (125 bulbs to case)	1 25	8 00	75 00

COLD STORAGE VALLEY PIPS.

LONDON MARKET

Shipment from New York Only

Per 100 $2.00, 500 $8.00, 1000 $15.00, 2000 $28.00, up to Dec. 1st.

INTERNATIONAL BRAND

We have a few cases at Chicago which we offer at $12.00 per 1000, 2000 $22.00.

VARIOUS LILIES

	Doz.	100
Canadense, yellow and red	$0 75	$4 50
Elegans Bicolor, bright red	85	5 50
Henryii, yellow Speciosum	7 00	
Pardalinum, rich scarlet and yellow	90	6 00
Philippensis, white, trumpet shape	1 75	15 00
Superbum, orange red	75	5 00
Tenuifolium, coral red	85	6 00
Tigrinum, Splendens. Improved Tiger Lily	50	3 00
Tigrinum, fl. pl. (Double Tiger Lily)	65	4 00
Umbellatum, deep red shades	85	5 50

MISCELLANEOUS BULBS.

	Doz.	100	1,000
ALLIUM NEAPOLITANUM. Produce immense heads of white flowers which are lasting. Kept in water for 48 hours after cutting takes away odor which is the only objection to this flower	$0 10	$0 60	$4 50
AMARYLLIS.			
Belladonna Major. Shell-pink color. Large bulbs	1 25	9 00	
Formosissima (Jacobæan Lily), rich dark scarlet, forces well. Select size	60	4 00	
Formosissima, Mammoth size	75	5 00	
Johnsonii, crimson, striped white; 7 to 9 inches	2 35	17 00	
9 to 11 inches	3 00	25 00	
ANEMONE.			
Fulgens, single, intense scarlet	30	1 65	15 00
The Bride, single, pure white	10	60	5 00
St. Brigid, mixed colors, fine strain	50	1 50	
Single Superfine, mixed	10	50	4 00
Double Superfine, mixed	15	75	6 50
ANOMATHECA Cruenta (Scarlet Freesia)	10	55	4 00
BABIANAS, Mixed	25	1 60	14 00
BEGONIAS, Tuberous Rooted			
Single White, Yellow, Scarlet, Pink	40	2 50	22 00
Single Mixed	35	2 25	20 00
Double White, Yellow, Scarlet, Pink	65	4 50	40 00
Double Mixed	60	4 00	37 00
Cardinal, rosy scarlet, Each, 18c	2 00	14 00	
LAFAYETTE, fiery scarlet, Each, 15c	1 50	10 00	
BRODIÆAS.			
Coccinea (Floral Fire Cracker)	35	2 00	
CALOCHORTUS, Mixed	15	1 00	8 00
CHIONODOXA LUCILLÆ (Glory of the Snow)	15	75	6 00
COLCHICUM AUTUMNALE			
Autumn flowering Crocus	75	5 00	

CROCUS, Large Flowering

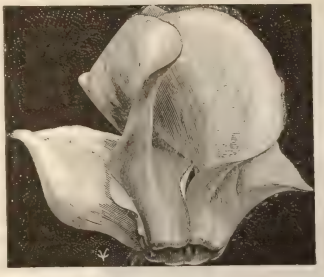
The bulbs are about an inch in diameter, and are sure bloomers.

	100	1,000
Albion, blue, striped white		
Baron von Bruno, dark blue		
David Rizzio, deep purple		
Dandy, blue		
Non Plus Ultra, blue, white bordered		
Othello, dark purple		
Mont Blanc, pure white		
Queen Victoria, pure white	$0 75	$5 00
La Majesteuse, white, violet striped		
Madam Mina, white, striped		
Sir Walter Scott, white, blue striped		
Mammoth White		
Cloth of Gold, yellow and brown		
Cloth of Silver, white and lilac		
Select Yellow, choice bulbs		
Mammoth Yellow, fine canary yellow, large bulbs	1 00	8 00
Mammoth Sorts	60	5 00

CROCUS, Mixed Colors.	100	1,000
Striped and variegated, White shades mixed, Blue and purple	$0 40	$3 00
Large Yellow, first size bulbs	Doz.	100
CROWN IMPERIALS, Mixed	$0 75	$5 00
DIELYTRA SPECTABILIS. (Bleeding Heart)	75	5 00
ERANTHUS HYEMALIS	10	60
ERYTHRONIUM. (Dog's Tooth Violet) Mixed	10	60
MIKADO FERN BALL. New stock due in Dec.		
Dormant. 5-inch diameter. Each, 20c	2 00	15 00
Dormant. 7 to 9-inch diameter. Each, 30c	3 00	23 00
FRITILLARIA MELEAGRIS	15	80



Bermuda Buttercup Oxalis



CYCLAMEN,

GIANT-FLOWERED

Fine strain and large bulbs from selected seed.

Pure White, Crimson, White with Carmine Eye, Dark Rose. Per doz., $1.25; 100, $8.50.

Finest Mixed. Per doz., $1.00; 100, $7.00.

	Doz.	100	1,000
GLOXINIA.			
Separate Colors	$0 50	$3 50	$30 00
Spotted	50	3 50	30 00
Mixed	40	2 85	26 00
GRAPE HYACINTHS, blue	10	50	4 00
" " white	15	85	7 00
" " feathered	15	75	6 00
LEUCOJUM VERNUM	20	1 00	8 00
ORNITHOGALUM ARABICUM	20	1 25	10 00
OXALIS.			
Alba, white	10	60	5 00
Bermuda Buttercup, strong bulbs	15	85	7 50
" mammoth bulbs	20	1 00	9 00
Boweii, clear red	15	90	8 00
Cernua Lutea, yellow	10	65	5 00
Cernua Lutea, fl. pl., double yellow	15	85	7 00
Deppei Speciosa, light carmine	10	30	2 00
Grand Duchess, lavender	20	1 00	8 00
" " white	20	1 00	8 00
" " pink	20	1 00	8 00
Hirta Rosea, pink	10	50	3 50
Versicolor, red, violet and blue	10	50	3 50
Mixed	10	40	2 50
RANUNCULUS.			
Persian, mixed	10	50	4 00
Turban, mixed	10	60	4 50
French, mixed	10	50	4 00
SCILLA.			
Peruviana Coerulea, blue, first size	85	6 00	
Siberica, first size bulbs	20	1 00	8 00
" second sized bulbs	15	75	6 00
SNOWDROPS.			
Single	10	60	4 50
Double	20	1 00	9 00
Elwesi (Giant)	10	60	4 50
SPARAXIS, Mixed	10	35	2 50
TRILLIUM GRANDIFLORUM	45	2 50	20 00
TRITELIA UNIFLORA	10	35	2 50
TROPÆOLUM TRICOLOR	75	5 00	

TUBEROSES

Excelsior Pearl, dwarf, first-class, strong bulbs. Per 100, $1.00; per 1000, $7.25.

Excelsior Pearl, dwarf, medium, excellent, mailing size. Per 100, 75c; per 1000, $6.00.

If shipped from New York we allow $1.00 per thousand for freight.

GREENHOUSE PLANTS

Prices are F. O. B. Western Springs, Ill., where we ship by Adams Express and C. B. & Q. R. R.

We assume no transportation risks after shipping in good order. Should customers have any cause for rejecting plants we would suggest that they be accepted under protest, and particulars telegraphed us at once.
Soft plants are not shipped to distant points by freight.

Billing—3 plants of any one variety at the dozen rate; 25 at the 100 rate; 250 at the 1,000 rate. 25 CENTS extra for packing orders less than $2.00.

Pot Plants are From 2½ Inch Pots Unless Noted Otherwise.



ASPARAGUS PLUMOSUS NANUS



ARAUCARIA



STANDARD BAY TREE



PYAMIDAL BOX TREE

ARALIA ELEGANTISSIMA

Handsome decorative foliage plants for the store or conservatory; elegant for exhibition purposes. A graceful species with finely divided metallic-green foliage. Nice specimen plants in 5-inch pots, **each $1.00**; 6-inch pots, **each $1.50.**

ARAUCARIA EXCELSA—*Norfolk Island Pine*

Pots	Height	Whorls	Each	Dozen
4 inches	8–10 inches	2–3	$0 50	$ 5 50
5 inches	12–14 inches	3–4	75	8 00

ARAUCARIA EXCELSA GLAUCA

5 inches	10–12 inches	2–3	$0 75	$ 8 00
6 inches	14–16 inches	3	1 25	14 00
6 inches	16–18 inches	4	1 50	17 00

ARAUCARIA ROBUSTA COMPACTA

6 inches	12 inches	3–4	$1 25	$14 00
6 inches	14–16 inches	4	2 00	22 00
7 inches	18–20 inches	4–5	3 00	34 00

ASPARAGUS HATCHERI

2¼ inch, per doz., **$3.00**; per 100, **$15.00**; per 1,000, **$100.00.**

ASPARAGUS PLUMOSUS NANUS

We are headquarters for select, strong stock ready for a shift.

Size Pot	Dozen	100	1,000
2 inches	$0 50	$ 3 00	$25 00
2½ inches	75	4 50	40 00
3 inches	1 00	7 00	65 00
4 inches	1 75	12 00	100 00

ASPARAGUS SPRENGERI

2¼ inches	$0 50	$ 3 00	$25 00
2½ inches	60	4 00	35 00
3 inches, ready Oct. 1st	75	5 00	45 00

ASPIDISTRA

	Each
Green-leaved, 6-inch pots, 10-12 leaves	$ 1 00
Variegated, 6-inch pots, 10-12 leaves	1 50

AUCUBA JAPONICA VARIEGATA

Ready in December	Each	Dozen
18-inch plants, bushy	$0 50	$ 5 00
24-inch plants, bushy	75	8 00

AZALEA MOLLIS

For Easter Forcing.

Bushy plants, full of buds. Each, **$0.50**; Dozen, **$5.00**; 100, **$35.00**

AZALEAS

Ready for delivery on receipt of importation Oct. 20th to Nov. 1st, choice stock of good shape and well set with buds.

Early Mme. Petrick—double rose.
Simon Mardner—double rose.
Verveaneana—double pink and white.
White Verveaneana—double white.
Late Mme. Van der Cruyssen—semi-double rose.
Niobe—double white.

Diameter	Doz.	100	Diameter	Each	Doz.
10 to 12 in.	$5 00	$40 00	16 to 18 in.	$1 50	$14 00
12 to 14 in.	7 00	50 00	18 to 20 in.	2 50	25 00
14 to 16 in.	9 00	60 00	20 to 22 in.	3 50	36 00

These prices are good up to Nov. 15th. After that time write for prices on plants in bloom for Xmas.

BAY TREES—*Standard*

Stem	Crown	Each	Pair
24-30 in.	20-22 in.	$7 50	$14 00
38-40 in.	22-24 in	6 50	12 00
42-46 in.	24 in.	6 75	12 50
45-48 in.	26 in.	7 50	14 00
45-48 in.	28 in.	8 00	15 00
45-48 in.	30 in.	10 00	18 00
46-54 in.	40 in.	15 00	28 00

BOX TREES

Bush.

Ready about Nov. 1st.
These do not come in tubs.

Height	Each	Dozen	100
12 inches	$0 35	$ 3 60	$25 00
18 inches	60	6 50	
24 inches	1 00	10 00	
30 inches	2 50	per pair	$4 50

Pyramidal.

All are in new green tubs. If no tubs are wanted we allow a 10 per cent discount.

Height	Each	Pair
2½ feet	$2 00	$ 3 75
3 feet	2 50	4 50
4 feet	4 00	7 50

BEGONIA GLOIRE DE LORRAINE

Size Pot	Each	Dozen	100
4 inches	$0 50	$ 5 00	$40 00
5 inches	75	8 00	60 00
6 inches	1 25	14 00	

BEGONIA GLORY OF CINCINNATI

5 in., each, **$1.00**; per doz., **$10.00**; 6 in., each, **$1.50**; per doz., **$16.00**

The above prices on Begonias are good for delivery up to Nov. 15th. After that write for prices on plants in bloom for Xmas



VAUGHAN'S CANNAS

These Cannas, of our own growing, are **strictly true to name,** and should not be compared with the doubtful Southern grown stock, now so common.

Dormant Roots, 2 eyes, ready for delivery October 15th to January 1st.

NOVELTIES AND CHOICE NEW SORTS

Green-Leaved Varieties

	Each	Doz.	100
Adolph Grimminger, 4½ ft., brilliant light carmine	$0 35	$4 00	
Charles Lutz, 4½ ft., very large yellow	25	2 50	
Czerna, 3 ft., rich dark carmine red	50	5 00	
Deraberg, 3½ ft., saturn red with blood red center	50	5 00	
Garam, 3½ ft., fiery carmine, cinnabar red	35	4 00	
Hungaria, 3½ ft., purest La France pink with satin sheen	75	8 00	
Julius Koch, 3 ft., most brilliant blood red	25	2 50	$20 00
Maros, 3 ft., almost white; one of the best white varieties	35	4 00	
Prince Wied, 3 ft.; fiery velvety blood red; one of the best red Cannas	25	2 50	20 00
Stuttgartia, 4½ ft., glowing orange scarlet	25	2 50	20 00
Szava, 3½ ft., fiery scarlet	50	5 00	
Tisza, 3 ft., almost pure white with faint spots of red	25	2 50	

Bronze-Leaved Varieties

John Farquhar, 4 ft., salmon red streaked orange	35	4 00	
Princess O. Wallerstein, 4 ft., bright scarlet, extra large	50	5 00	

The above we have grown for the last three years and recommend **Hungaria, Julius Koch** and Prince Wied as being the best.

Pink Shades—Green Foliage

	Doz.	100
Betsy Ross, 3½ ft.	$0 60	$4 00
M'lle. Charlotte Mongeot, 3½ ft.	75	5 00

Red Flowering—Green Foliage

Beaute Poitevine, 3½ ft.	60	4 00
Chas. Henderson, 4 ft.	50	3 00
Comte de Sachs. 4½ ft.	75	5 00
Milwaukee, 4 ft.	60	4 00
New Chicago, 4½ ft.	2 00	15 00
Pfitzer's Meteor, 4 ft.	2 00	15 00
The Express, 2½ ft.	85	6 00

Variegated Red and Yellow Shades—Green Foliage

General Merkel, 4½ ft.	2 00	15 00
Mme. Crozy, 3½ ft.	50	3 00
Multiflora, 4 ft.	75	5 00
Niagara, 3 ft.	60	4 00
Queen Charlotte, 4 ft.	60	4 00
Souvenir de A. Crozy, 4 ft.	50	3 00

Yellow Shades—Green Foliage

Buttercup. 3½ ft.	75	5 00
Dwarf Florence Vaughan, 3 ft.	60	4 00
Florence Vaughan, 5 ft.	50	3 00

White Shades—Green Foliage

Frau Marie Nagel, 3½ ft.	$ 85	$ 6 00
Improved Mont Blanc, 3 ft.	1 00	8 00

BRONZE LEAVED VARIETIES

David Harum, 3½ ft.	60	4 00
Discolor. 6 ft., foliage effect only	50	3 00
Director Freudemann, 3½ ft.	2 00	15 00
Egandale, 4 ft.	60	4 00
Graf. Waldersee, 4 ft.	75	5 00
J. C. Vaughan, 3½ ft.	60	4 00
Leonard Vaughan, 4½ ft.	60	4 00
Mlle. Paul Cazeneuve, 4 ft.	60	4 00
Souv. de J. H. Krelage, 4 ft.	75	5 00
Wm. Saunders, 3½ ft.	1 00	8 00

ORCHID FLOWERING VARIETIES

Alemania, 4½ ft.	50	3 00
Burbank. 5 ft.	50	3 00
Frederic Benary, 5½ ft.	50	3 00
King Humbert, 4½ ft.	85	6 00
Long Branch, 5 ft.	85	6 00
Louisiana. 6 ft.	50	3 00
New York. 5 ft.	75	5 00

CALADIUMS—Fancy-Leaved

Valuable plants for conservatory or decorative purposes. Dry bulbs for January delivery. *Named Varieties,* per doz., $2.00; per 100, $15.00. *Mixed,* per doz., $1.75; per 100, $12.00.

CHRISTMAS or CELESTIAL PEPPERS

For delivery up to November 1st. 4-inch, per doz., **$1.50;** per 100, $10.00; 5-inch, per doz., $2.00; per 100, $15.00.

Plants covered with bright-colored cone-shaped fruits ready after November 1st. 5-inch, **each 30c, per doz $3.00.**

CHRYSANTHEMUMS

Bush Plants in Bloom. For delivery November 1st to 15th we will have a choice lot of plants to offer in all colors. Write early for list of varieties, sizes and prices.

Stock Plants. List of varieties and prices can be had November 1st.

CINERARIA HYBRIDA—Vaughan's Columbian Mixture

2½-inch.....per doz., 60c; per 100, $4.00

CROTONS—A choice collection of Fancy Sorts. Well colored.

	Each	Doz.		Each	Doz.
4-inch	$0 35	$3 50	6-inch	$1 00	$10 00
5-inch	60	6 00			

CYPERUS ALTERNIFOLIUS

	Doz.	100
2-inch pots	60	4 00

CYCAS REVOLUTA—(*In Leaf*)

Choice plants, in various sizes, at good value. Price from **$1.00** to **$3.00 each.**

IMPORTED CYCAS STEMS

For delivery in April, 1912. Stems weighing from 1 to 10 lbs. each.

State whether small, medium or large stems are wanted.

Up to 50 lbs., per lb.....10c 100 lbs. and up, per lb.....8c

50 to 100 lbs., per lb.....9c 500 lbs. and up, per lb.....7½c

CYCLAMEN—Vaughan's Giant-Flowered

Ready December 1st. Strong plants in bud and bloom grown from our celebrated seed in five separate colors.

	100	Each	Doz.
4-inch pots	$30 00	$0 40	$ 4 00
5-inch pots	.....	65	7 00
6-inch pots	.....	1 00	10 00

DAHLIAS—Undivided Field Roots

Ready for delivery after Dec. 1st.

	Doz.	100
A. D. Livoni. Show, soft pink	$1 50	$10 00
Bonnard's Yellow. Decorative, deep yellow	1 50	10 00
Bon Ton. Show, garnet red	1 80	12 00
Burbank. Cactus, dark red	1 80	12 00
Countess of Lonsdale. Cactus, delicate apricot	2 00	15 00
Crimson Giant. Decorative, deep crimson	2 00	15 00
C. W. Bruton. Decorative, bright yellow	1 50	10 00
Delice. Cactus, beautiful pink	2 50	18 00
Effective. Cactus, chamois rose and yellow	2 00	15 00
Flora Cactus, pure white	2 00	15 00
Grand Duke Alexis. Show, white, tipped lavender	2 50	18 00
Jack Rose. Decorative, rich velvety crimson	1 80	12 00
Jeanne Charmet, Decorative, bright pink	2 00	15 00
Katherine Duer. Decorative, deep red	1 80	12 00
Kriemhilde. Cactus, shell pink and white	1 80	12 00
Lyndhurst. Decorative, deep glowing scarlet	1 80	12 00
Mme. Van den Dael. Decorative, soft rose	2 00	15 00
Miss May Lomas. Show, white suffused lavender	1 80	12 00
Mrs. Geo. Stevenson. Cactus, canary yellow	2 00	15 00
Mrs. Dexter. Show, reddish apricot	2 00	15 00
Pearlhilde. Cactus, soft blush	1 80	12 00
Pink Pearl. Cactus, pink tipped white	2 00	15 00
Pres. Faure. Decorative, purplish crimson	1 25	8 00
Pres. Viger. Single, rich claret	1 80	12 00
Queen Wilhelmina. Peony, pure white	2 50	18 00
Rother. Cactus, dark velvety crimson	1 80	12 00
Souv. de G. Doazon. Decorative, orange red	2 00	15 00
Sylvia. Decorative, pink and white	1 25	8 00
Storm King. Show, pure white	2 00	15 00
The Pilot. Cactus, terra cotta and yellow	1 50	10 00
Twentieth Century. Single, crimson and white	2 00	15 00
Virginia Maule. Decorative, shell pink	2 00	15 00
Mixed. All colors	75	5 00

DEUTZIA GRACILIS—For Forcing

Fine 6-inch pot grown plants, full of buds. **Each, 20c; per doz., $2.00; per 100, $15.00**

DIEFFENBACHIA MAGNIFICA

Handsome green leaves, blotched with white. Fine for exhibition and conservatory.

	Each	Dozen		Each	Dozen
3-inch pot plants	$0 25	$2 50	5-inch pot plants	$0 75	$ 8 00
4-inch pot plants	40	4 00	6-inch pot plants	1 00	10 00

DRACAENA INDIVISA

Excellent for vases and hanging baskets.

	Dozen	100		Dozen	100
3-inch pots	$1 00	$ 8 00	5-inch pots	$3 00	$20 00
4-inch pots	2 00	12 00			

DRACAENA TERMINALIS

Fine plants with beautiful foliage.

	Each	Dozen		Each	Dozen
3-inch pots	$0 15	$1 50	5-inch pots	$0 50	$ 5 00
4-inch pots	25	2 50	6-inch pots	1 00	10 00





Vaughan's Ferns

Boston Ferns

Nephrolepis Exaltata Bostoniensis

All our plants are pot grown, and bushy, well furnished with fronds from the pot up, and are not to be compared with the cheap long drawn-up stock lifted from the bench.

	Each	Doz.	100		Each	Doz.	100
2½-in....	$0 10	$0 75	$5 00	3 -in....	$0 15	$1 25	$8 00

Ready about November 1st.

	Each	Doz.	100		Each	Doz.	100
-in...	$0 25	$2 50	$20 00	7 -in.	$1 00	$10 00	$ 75 00
-in...	40	4 50	35 00	8 -in.	1 25	14 00	100 00
-in...	75	8 00	60 00				

NEPHROLEPIS WHITMANI

The most valuable Nephrolepis of the Ostrich Plume type.

Ready about November 1st.

	Each	Doz.	100		Each	Doz.	100
-in...	20	2 00	10 00	5 -in....	$0 60	$5 50	.....
-in...	35	3 50	.....	6 -in....	80	8 50	.....

FICUS ELASTICA—Rubber Plant

	Ready about September 15th. Each	Doz.
-in. pots, 8 to 12 in. high	$0 40	$4 00
-in. pots, 15 in. high	50	

FICUS PANDURATA

The New Large-Leaved Rubber Plant, of remarkable substance.

	Each		Each
16 in. high	$1 00	3 ft. high	$2 50
24 in. high	1 50	4 ft. high	3 50
30 in. high	2 00		

GERANIUMS

List of varieties and prices for 2½-inch pot plants for delivery about November 15th can be had on application.

PANSY GERANIUM—Mrs. Layal

The old favorite dwarf in habit, producing vari-colored flowers which are striking and handsome.

2½-in., per doz., **$1.25**; per 100, **$8.00**; 3-in., per doz., **$1.75**.

HYDRANGEA OTAKSA

This beautiful pink variety is very valuable for Easter forcing. The imported pot-grown stock is superior. Strong dormant plants ready in December.

Size Pot	Flowering Stems	Each	Doz.	100
6 to 7 in	3-4	$0 50	$5 00	$40 00
7 in	5-6	1 00	8 00	65 00

PARIS DAISIES or MARGUERITES

Mrs. F. Sander. Large pure white flowers beautifully fringed. Valuable for cut-flowers and pot plants. A very free bloomer. Ready November 1st. Per doz., **$2.00**; per 100, **$15.00.**

Queen Alexandra. Handsome pure white flowers, single, semi-double and double all on one plant. Per doz., **60c**; per 100, **$4.00.**

SMALL TABLE FERNS

1 Pteris Wimsetti	6 Pteris Serrulata
2 Pteris Wilsonii	7 Adiantum Hybridum
3 Pteris Ouvrardi	8 Pteris Tremula
4 Aspidium Tsussimense	9 Pteris Cretica Alba Lineata
5 Cyrtomium Falcatum	10 Pteris Mayii

ASSORTED FERNS FOR FERN DISHES

We have selected the varieties named below as the most useful to florists for filling ferneries and jardiniers and for other florist work.

	Size pots	Per doz.	Per 100	Per 1000
Adiantum Farleyense	4	$5 00	$40 00	$.....
Adiantum Hybridum	3	1 25	10 00	.....
Aspidium Tsussimense	2¼	60	4 00	.....
Pteris Adiantoides	2¼	50	3 50	.....
Pteris Cretica Alba Lineata	2¼	50	3 50	30 00
Pteris Mayii	2¼	50	3 50	.....
Pteris Serrulata	2¼	50	3 50	30 00
Pteris Serrulata Cristata	2¼	60	4 00	.....
Pteris Ouvrardi	2¼	60	4 00	.....
Pteris Wilsoni	2¼	50	3 50	30 00
Pteris Wimsetti	2¼	50	3 50	30 00
OUR SELECTION, ASSORTED.	2¼	50	3 50	30 00

PANSIES—Vaughan's Giant Flowered

Strong Seedlings, ready to transplant October 15th.

Per 100, **75c**; per 1,000, **$6.00.**

POINSETTIA PULCHERRIMA

Its brilliant red bracts and dull green leaves make this a popular Xmas plant. Up to September 15th we can supply strong plants, fine for panning up, in 2¼-in. pots, 3-4-in. high ,per doz., **$1.00**; per 100, **$6.00.**

Order your stock for Christmas sales early.

Size pan	Plants each	Each	Doz.	Size pan	Plants each	Each	Doz.
5-in	3	$0 75	$ 8 00	8-in	5	$2 00	$22 00
6-in	3	1 00	10 00	10-in	6	3 00	32 00
7-in	4	1 50	15 00				

PRIMULA—Obconica Grandiflora

Grown from the finest strain in the world, of which we sell large quantities of seed to the most particular pot-plant specialists. 2¼-in. pots, assorted colors. Doz., **60c**; per 100, **$4.00.**

CHINESE PRIMROSES

Grown from the choicest English strain in existence, producing extra large flowers of fine form in separate colors, red, white, blue and pink. 2½-in. pots, per doz., **60c**; per 100, **$4.00.**

RHODODENDRONS

Strong, bushy, well-shaped plants in the best named varieties for **Easter forcing**, ready in December and January.

	Each	Doz.		Each	Doz.
8-12 buds	$1 00	$ 9 00	18-24 buds	$2 00	$20 00
12-18 buds	1 25	12 00			

SMILAX—Common

Strong plants from 2¼-inch pots. Doz., **50c**; per 100, **$3.00.**

SOLANUM CAPSICASTRUM.—Jerusalem Cherry.

Strong, bushy plants, covered with berries. Fine for Thanksgiving and Christmas trade. Each 35c; per doz., $3.60; per 100. $25.00.



KENTIA BELMOREANA.



PHOENIX RECLINATA.

Visitors invited to inspect our Palms at our Greenhouses, Western Springs, Ill.



PHOENIX ROEBELENII



KENTIA FORSTERIANA *Made up.*

Our prices on Palms, etc., are for shipment in paper pots. If wanted in earthen pots, we charge a small amount to cover the extra heavy expense caused by packing in this manner. All measurements of plants on this page are taken from the top of the plant in its natural position.

PALMS

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill. (one-half hour's ride from Chicago), will repay you.

Long Distance Telephone No. 339, Western Springs, Ill.

ARECA LUTESCENS.

Size Pot	Plants	Height	Each	Dozen
4 inches	3	15-18 inches	$0 35	$ 3 00

KENTIA BELMOREANA.

Size Pot	Leaves	Height	Each	Dozen	Per 100
3 inches	3-4	10-12 inches	$ 0 25	$ 2 50	$20 00
4 inches	5-6	12-15 inches	50	5 00	40 00
5 inches	5-6	18 inches	75	9 00	
6 inches	6	22-24 inches	1 50	17 00	
6 inches	6-7	26-28 inches	2 00		
7 inches	6-7	28-30 inches	2 50		
7 inches	6-7	30-32 inches	3 00		
8 inches	6-7	36-38 inches	4 00		
9 inches	6-7	42-46 inches	5 00		
10 inches	6-7	48-50 inches	8 00		
10 inches	6-7	52-54 inches	12 00		

KENTIA FORSTERIANA.

4 inches	3	15 inches	$0 50	$ 5 00	$40 00
5 inches	5-6	20-24 inches	75	8 00	
6 inches	5-6	24-28 inches	1 00	11 00	
6 inches	5-6	30-32 inches	1 50	17 00	
6 inches	5-6	34-36 inches	2 00		
7 inches	6-7	36-40 inches	3 50		
8 inches	6-7	40-44 inches	4 00		
8 inch Tub.	6-7	44-48 inches	5 00		
8 inches	6-7	52-55 inches	6 00		
9 inches	6-7	60 inches	8 00		
10 inches	6-7	66 inches	10 00		
12 inch Tub.	6-7	72 inches	15 00		

KENTIA FORSTERIANA. Made up.

Size Pot	No. of Plants	Height	Each
7 inches	2	28-30	$ 2 50
7 inches	2	30-34	3 00
8 inch Tub	3-4	34-38	4 00
8 inch Tub	3-4	40-42	5 00
8 inch Tub	3-4	44-48	6 00
9 inch Tub	3-4	52-56	8 00
12 inch Tub	4	56-60	20 00

LATANIA BORBONICA.

Size Pot	Leaves	Height	Each
8 inches	6-7	26-28	$ 2 00
8 inches	6-7	34-36	3 00

PANDANUS UTILIS.

	Each	Dozen
3-inch pots, strong plants	$0 15	$ 1 50
4-inch pots, strong plants	25	2 50

PANDANUS VEITCHII.

	Each	Dozen
4-inch pots, strong plants	$0 60	$ 6 00

PHOENIX CANARIENSIS.

Size Pot	Height	Each
8 inches	30-36 inches	$ 3 00
8 inch Tub	40-45 inches	4 00

PHOENIX RECLINATA.

Size Pot	Height	Each	Dozen
6 inches	24-26 inches	$0 75	$ 8 00

PHOENIX ROEBELENII.

Size Pot	Each	Dozen	100
2½ inches	$0 20	$ 2 00	$15 00
3 inches	35	3 00	
4 inches	60	6 00	
5 inches	1 25	14 00	

Size Pot	Height	Spread	Each	Dozen
6 inches Specimen	16-18 in.	20-22 in.	$2 00	$22 00
7 inches Specimen	20-22 in.	22-24 in.	2 50	
8 inches Specimen	22-24 in.	24-28 in.	4 00	
9 inch Tub. Specimen	24-26 in.	30-32 in.	5 00	

HARDY CLIMBERS.

	Each	Doz.	100
AKEBIA Quinata, 3 yr.	$0 25	$2 40	$18 00
4 yr.	30	3 00	22 00
AMPELOPSIS Dumetorum Laciniata, 3 yr	30	3 00	22 00
Elegans, 2 yr.	25	2 40	18 00
Engelmanni, 2 yr.	15	1 50	10 00
3 yr.	20	2 00	15 00
4 yr.	25	2 80	20 00
Quinquefolia, 2 yr.	20	1 80	12 00
3 yr.	20	2 00	15 00
Veitchii, 2 yr.	20	1 80	12 00
3 yr.	20	2 00	15 00
4 in. pots	30	3 20	25 00
BIGNONIA Radicans, 2 yr.	20	1 80	12 00
3 yr.	25	2 40	18 00
4 yr.	30	3 00	22 00
CELASTRUS Scandens (Bitter Sweet), 2 yr.	15	1 50	10 00
3 yr.	20	2 00	15 00
CLEMATIS Gipsy Queen, 2 yr.	35	3 60	.....
Henryii, 2 yr.	35	3 60	12 00
4 yr.	45	4 50	35 00
Integrifolia Durandi, 2 yr.	35	3 80	.....
Jackmanni, 2 yr.	35	3 60	25 00
Mad Baron Villard, 2 yr.	35	3 60	.....
CLEMATIS Miss Bateman, 2 yr.	35	3 60	.....
3 yr.	45	4 50	.....
Mongolica, 2 yr.	30	3 00	.....
Nellie Moser, 2 yr.	35	3 60	.....
Paniculata, 2 yr.	15	1 50	10 00
3 yr.	20	2 00	15 00
4 yr.	25	2 80	20 00
Sieboldi, 3 yr.	45	4 50	.....
Ville de Lyon, 2 yr.	35	3 60	25 00
HONEYSUCKLE Belgica, 3 yr.	30	3 60	25 00
Chinese Twining, 3 yr.	35	3 60	.....
Fuchsioides, 3 yr.	30	3 60	25 00
Halleana, 3 yr.	35	3 60	.....
Scarlet Trumpet, 2 yr.	25	2 40	.....
LYCIUM Barbarum (Matrimony Vine), 2 yr.	15	1 50	10 00
3 yr.	20	2 00	15 00
PERIPLOCA Graeca, 2 yr.	25	2 40	.....
WISTARIA Magnifica, 2 yr.	25	2 40	.....
3 yr.	30	3 00	20 00
4 yr.	45	4 50	.....
Multijuga, 2 yr.	30	3 00	.....
Sinensis, 2 yr.	30	3 00	22 00



JESSIE, THE NEW BABY RAMBLER

Unless noted, all the stock offered on this page is selected 2 yr. dormant, and field grown, ready for delivery in December.

BABY RAMBLER ROSES.

JESSIE.

The wonderful new forcing rose having bright cherry crimson flowers borne in large clusters and never fading to that objectionable purple. A remarkably free bloomer, with glossy green foliage entirely free from mildew, vigorous but never exceeding 2½ ft. in height. As soon as known, we believe this will take the place of the Crimson Baby Rambler.

	Each	Doz.	100	1000
2 yr. selected, budded	$0 35	$3 50	$25 00	$240 00
3 yr. selected, budded	45	4 50	30 00	

BABY DOROTHY.

A bright and pleasing rose-pink flower, as vigorous and free blooming as the Crimson "Baby," which we introduced.

2 yr. dormant, field grown, each, **$0.30**; per doz., **$3.00**; per 100, **$20.00.**

CRIMSON BABY RAMBLER.

Still a favorite because of its value as a pot rose. Bright crimson flowers borne in large clusters. Very showy.

	Each	Doz.	100	1000
4 in. pots, strong and bushy	$0 20	$1 75	$12 00	
2 yr. dormant, budded	20	2 00	14 00	$135 00
3 yr. dormant, budded	25	2 50	16 00	150 00

ORLEANS.

Bright red, tinted pink, shaded white in center, novel and beautiful. Large bouquets of flowers and remarkably free blooming. Excellent for pot plants, and forcing. Sure to be a favorite.

	Each	Doz.	100
2 yr. budded, bushy	$0 35	$3 50	$25 00

PHYLLIS.

Large clusters of carmine pink flowers slightly frilled. A free bloomer and very desirable for pot culture.

	Each	Doz.	100	1000
2 yr. budded	$0 25	$2 50	$18 00	$170 00
3 yr. budded	30	3 00	20 00	185 00

VAUGHAN'S WHITE BABY.

A true white "Baby," never out of bloom. Very dwarf and bushy. Flowers borne in clusters of 50-75, large in size.

	Each	Doz.	100
4 in. pots, strong	$0 15	$1 25	$8 00

CLIMBING ROSES.

	Each	Dormant Doz.	100
American Pillar, single pink	$0 30	$3 00	$20 00
Baltimore Belle, pale blush	20	2 00	12 00
Crimson Rambler, extra choice stock.			
2 yr. select, budded	20	2 00	15 00
3 yr. select, budded	25	2 50	18 00
Dorothy Perkins, beautiful shell pink,			
2 yr. select, budded	20	2 00	15 00
3 yr. select, budded	25	2 50	18 00

CLIMBING ROSES—Continued.

	Each	Dormant Doz.	100
Hiawatha, single crimson	30	3 00	20 00
Lady Gay, beautiful cherry pink.			
2 yr. select, budded	30	3 00	20 00
Philadelphia Rambler, deep crimson	20	2 00	15 00
Prairie Queen, red changing to pink	20	2 00	14 00
Tausendschon, single, bright pink	30	3 00	20 00
Veilchenblau, violet blue	30	3 00	20 00
White Dorothy Perkins, pure white	30	3 00	20 00

TEA and HYBRID TEA ROSES.

Unless noted, all the stock offered on this page is selected 2 yr. dormant, and field grown, ready for delivery in December.

	4 in. Pot Grown Doz.	100	Each	Dormant Doz.	100
Captain Christy, H. T., flesh white			$0 20	$2 00	$15 00
Caroline Testout, H. T., satin rose			20	2 00	15 00
Duchess of Albany, H. T., deep pink			20	2 00	15 00
Farben Konigin, salmon rose			25	2 50	18 00
Gloire Lyonaise, H. T., creamy yellow			20	2 00	14 00
Gruss an Teplitz, H. T., scarlet crimson	1 50	10 00	20	2 00	15 00
J. B. Clark, H. T., intense scarlet			20	2 00	15 00
Jonkheer J. L. Mock, H. T. (new), carmine pink			35	3 50	25 00
Kaiserine A. Victoria, H.T., cream shaded lemon	1 50	10 00	25	2 50	18 06
Killarney, H. T., pink	2 00	15 00	25	2 50	18 00
La France, H. T., satin pink			20	2 00	15 00
Lady Ashtown, H. T., pale rose			25	2 50	18 00
Lyon, H. T. (new), shrimp pink and salmon			30	3 00	22 00
Maman Cochet, T., pink	1 50	10 00	20	2 00	15 00
Maman Cochet, T., white	1 50	10 00	20	2 00	15 00
Mme. Abel Chatenay, H. T., carmine and salmon			20	2 00	15 00
Mildred Grant, H. T., flesh pink			20	2 00	15 00
Mrs. Aaron Ward, H. T. **(new)**, beautiful orange yellow	3 00	20 00	40	4 00	30 00
Othello, H. T. **(new)**, velvety scarlet			30	3 00	22 00
White Killarney, H. T., white	2 00	15 00	30	3 00	22 00

Write for list of other varieties of pot grown roses we can supply.

HYBRID PERPETUAL ROSES.

	Each	Doz.	100
Alfred Colomb, bright carmine red	$0 20	$2 00	$14 00
American Beauty, deep pink	20	2 00	15 00
Anna de Diesbach, bright rose	20	2 00	14 00
Baron de Bonstettin, rich dark red	20	2 00	14 00
Baroness Rothschild, satiny pink	20	2 00	14 00
Clio, flesh pink	20	2 00	14 00
Fisher Holmes, deep crimson	20	2 00	14 00
Frau Karl Druschki, white	20	2 00	15 00
General Jacqueminot, bright crimson	20	2 00	14 00
General Washington, crimson scarlet	20	2 00	14 00
Hugh Dickson, bright scarlet	25	2 50	18 00
John Hopper, rosy crimson	20	2 00	14 00
Mabel Morrison, pure white	20	2 00	15 00
Mme. G. Luizet, satiny pink	20	2 00	14 00
Mme. Plantier, pure white	20	2 00	14 00
Magna Charta, deep pink	20	2 00	14 00
M. P. Wilder, carmine red	20	2 00	14 00
Mrs. John Laing, bright pink	20	2 00	14 00
Mrs. R. G. S. Crawford, flesh pink	20	2 00	14 00
Paul Neyron, deep rose	20	2 00	14 00
Prince C. de Rohan, deep velvety crimson	20	2 00	14 00
Ulrich Brunner, cherry crimson	20	2 00	14 00

VARIOUS ROSES.

Unless noted, all the stock offered is selected 2 yr. dormant, and field grown, ready for delivery in December.

	4 in. Pot Grown Doz.	100	Each	Dormant Doz.	100
Clothilde Soupert, fine pearly white, changing to purest rose	$1 50	$10 00			
Hermosa, bright pink, still a favorite			$0 20	$2 00	$15 00
Memorial Roses, white, flesh and pink			20	2 00	15 00
Moss, Double pink, red or white			20	2 00	15 00
Persian Yellow, semi-double golden yellow			20	2 00	15 00
Soleil d'Or, golden yellow			25	2 50	18 00
Souv. de la Malmaison, creamy flesh			25	2 50	18 00

TREE or STANDARD ROSES.

	Stem about	Each	Doz.
Baby Dorothy Rambler	12 in.	$0 65	$7 50
Crimson Baby Rambler	12 in.	65	7 50
Crimson Rambler	3 ft.	75	8 00
Dorothy Perkins	3 ft.	75	8 00
Jessie	12 in.	65	7 50
Lady Gay	3 ft.	75	8 00
Orleans	2 ft.	75	8 00
Hybrid Perpetuals, pink, red or white	3 ft.	75	8 00

MANETTI STOCK FOR GRAFTING.

For delivery December or January next.
English, per 100, $1.75; per 1,000, $13.50; 5,000, $60 00.

HARDY PERENNIAL PLANTS

All Perennials, unless otherwise stated, are furnished in strong 3-inch pot plants or divided field clumps. Not less than 6 sold at the dozen rates, or 25 at the hundred rates.

	Each.	Doz.	100
ACHILLEA Elegans, double white, 2 ft.	$0.10	$0.75	$5.00
Eupatorium, golden yellow, 4 ft.	.10	.75	5.00
Millefolium Roseum, pink, 3 ft.	.10	.75	5.00
ACONITUM, Autumnale, purplish blue, 2½ ft.	.15	1.50	10.00
ANCHUSA Angustifolia, dark blue, 3 to 4 ft.	.10	.70	5.00
Italica Dropmore Variety, blue, 5 to 6 ft.	.15	1.50	10.00
ANEMONE Japonica Alice (New), double pink, improvement on Queen Charlotte	.30	3.00	20.00
Honorine Jobert, snow white, 2 to 3 ft.	.10	1.00	7.00
Prince Henry, dark red, 2 to 3 ft.	.15	1.25	8.00
Queen Charlotte, double pink, 2 to 3 ft.	.10	.85	6.00
Rosen Superba, rose, 2 to 3 ft.	.10	1.00	7.00
Whirlwind, semi-double white, 2 to 3 ft.	.10	.85	6.00
Sylvestris Fl. Pl., double white, 6 to 8 in.	.15	1.50	10.00
Single White, 6 to 8 in.	.10	.85	6.00
AQUILEGIA Canadensis, red and yellow, 2 ft.	.10	.85	6.00
Chrysantha, golden yellow, 3 ft.	.10	.85	6.00
Alba, pure white, 2 ft.	.10	.85	6.00
Coerulea, true blue, 1 ft.	.10	.85	6.00
Hybrida, mixed, 1 ft.	.10	1.00	7.00
Niven Grandiflora, white, 2 ft.	.10	.85	6.00
Rose Queen, beautiful shades of rose, 2 ft.	.20	1.75	12.00
Vervaeneana, violet, 2½ ft.	.10	.85	6.00
Vulgaris Alba Fl. Pl., pure white, 2 ft.	.10	.85	6.00
ARTEMISIA Abrotanum, Old Man, see Shrubs.	.10	.85	6.00
ASCLEPIAS Tuberosa, bright orange, 2 ft.	.10	.85	6.00
ASPERULA Odorata, white, 6 in.	.15	1.25	8.00
ASTER Alpinus Himalaicus, pale violet, 4 in.	.10	1.00	7.00
Alpinus Superbus, blue, 7 in.	.10	1.00	7.00
Cordifolius, blue, 4 ft.	.10	1.00	7.00
Ibericus Ultramarine, very dark blue, 2 ft.	.20	2.00	15.00
Laevis Pulcherrimus, pale lilac, 5 ft.	.15	1.50	10.00
Novae Belgiae Glory de Nancy, white, 2 ft.	.10	1.00	7.00
Sub-Coeruleus, bluish violet, 1 ft.	.20	2.00	15.00
St. Egwyn, pure pink, 3 ft.	.20	2.00	15.00
BAPTISIA Australis, dark blue, 2½ ft.	.10	.85	6.00
BLEEDING HEART, Dielytra Spectabilis.	.10	.85	6.00
BOCCONIA Cordata, creamy white, 7 ft.	.10	.85	6.00
BOLTONIA Asteroides, white, 4 ft.	.10	.75	5.00
CAMPANULA, Carpatica, blue, 8 in.	.10	.85	6.00
Carpatica Alba, white, 8 in.	.10	.85	6.00
Calycanthema, Blue, Pink, or White	.10	1.00	7.00
Mixed	.10	.85	6.00
Glomerata Acaulis, blue, 9 in.	.10	1.00	7.00
Medium Single Blue, Pink or White	.10	1.00	7.00
Mixed	.10	.85	6.00
Persicifolia Alba, pure white, 2 ft.	.10	1.00	7.00
Coerulea, blue, 2 ft.	.10	1.00	7.00
Pyramidalis, blue, 4 ft.	.15	1.25	8.00
Alba, white, 4 ft.	.10	1.00	7.00
CATANANCHE Coerulea, blue, 2 ft.	.10	.85	6.00
Coerulea Alba, white, 2 ft.	.10	.85	6.00
CENTAUREA Montana, mixed blue and white	.10	1.00	7.00
CENTRANTHUS Ruber, deep red, 2 to 3 ft.	.10	1.00	7.00
CERASTIUM Tomentosum, white, 1 ft.	.10	1.00	7.00
CHRYSANTHEMUM Maximum, white, 2 ft.	.10	.75	5.00
Larseal, (new), white, 2 to 3 ft.	.25	2.50	18.00
World's Star, white, 2 to 3 ft.	.15	1.25	8.00
CLEMATIS Recta, pure white, 3 to 4 ft.	.15	1.50	....
COREOPSIS Lanceolata, deep yellow, 2 ft.	.10	.75	5.00
Rosea, pink, 1 ft.	.10	.85	6.00
DAISY English, Mammoth pink and white.	.40	3.00	....
DAISY SHASTA, Burbank's New Semi-Dble.	.40	4.50	....
Shasta Improved, white, 2 ft.	.10	.75	5.00
DELPHINIUM Belladonna, skyblue, 2 ft.	.20	1.75	12.00
Chinense, blue, 2 ft.	.10	.75	5.00
Album, white, 2 ft.	.10	.75	5.00
Formosum, deep blue, 3 ft.	.10	.75	5.00
Coelestinum, sky blue, 3 ft.	.15	1.50	10.00
Kelway's Hybrids, mixed, 4 to 5 ft.	.10	.85	6.00
Mrs. Thompson, clear blue, 3 ft.	.15	1.75	....
Persimmon, sky blue, 3 ft.	.35	4.00	....
DIANTHUS Abbotsford, pink, 1 ft.	.15	1.25	8.00
Her Majesty, pure white, 1 ft.	.10	.85	6.00
Laciniatus Atrosanguineus Pl., crimson, 15 in.	.10	1.00	7.00
Plumarius Cyclops, mixed, 15 in.	.10	.85	6.00
Double, mixed, 10 in.	.10	.85	6.00
Perfection, white and crimson, double, 8 in.	.10	1.00	7.00
Semperflorens, mixed, 12 in.	.10	.85	6.00
DICTAMNUS Caucasicus, rosy pink, 2½ ft.	.15	1.50	10.00
Fraxinellus, pink, 3 ft.	.10	1.00	7.00
Albus, white, 3 ft.	.10	1.00	7.00
DIELYTRA Spectabilis, pink and white, 2 ft.	.10	.85	6.00
DIGITALIS Ambigua, yellow, 4 ft.	.10	.85	6.00
Gloxinieflora, pink, purple and white.	.10	.85	6.00
ECHINACEA Purpurea, reddish purple, 3 ft.	.10	.85	6.00
ECHINOPS Ritro, steel blue, 3-4 ft.	.10	1.00	7.00
Sphaerocephalus, gray, 5-6 ft.	.15	1.25	8.00
ERYNGIUM Giganteum, white, 2 ft.	.15	1.50	10.00
Planum, pale blue, 3 ft.	.10	1.00	7.00
EUPATORIUM Ageratoides, white, 3 ft.	.10	1.00	7.00
Coelestinum, light blue, 2 ft.	.10	1.00	7.00
Fraseri, white, 3 ft.	.10	1.00	7.00
Purpureum, purple, 3-4 ft.	.10	1.00	7.00
EUPHORBIA Corollata, white, 1½ ft.	.10	.85	6.00
FUNKIA Fortunei, white and lilac, 1 ft.	.15	1.50	10.00
Lancifolia, dark blue, 1½ ft.	.10	.75	5.00
Subcordata Grandiflora Alba, white, 1½ ft.	.15	1.25	8.00
Undulata Variegata Medio, purple; var. foliage.	.10	1.00	7.00

	Each	Doz.	100
GAILLARDIA Grandiflora, red & yellow, 3 ft.	$0.10	$0.85	$6.00
GERANIUM Grandiflorum, purple, 1½ ft.	.15	1.25	8.00
GEUM Atrosanguineum, double scarlet, 1½ ft.	.15	1.25	8.00
Heidreichii, orange, 1½ ft.	.10	1.00	7.00
Splendens, bright yellow, 1½ ft.	.10	1.00	7.00
GRASSES, Erianthus Ravennae, 10 ft.	.10	.85	6.00
Eulalia Gracillima, 4 ft.	.15	1.25	10.00
Japonica Variegata, 5 ft.	.15	1.50	10.00
Zebrina, 5 ft.	.15	1.50	10.00
Festuca Glauca, blue foliage, 1 ft.	.10	.85	6.00
Phalaris Arundinacea Variegata, 3 ft.	.10	.75	5.00
GYPSOPHILA Paniculata, white, 3 ft.	.10	.85	6.00
Paniculata fl. pl., double white, 3 ft.	.20	2.00	15.00
HELENIUM Autumnale Superbum, yellow, 6 ft.	.10	.85	6.00
Autumnale Rubrum, red, 6 ft.	.10	1.00	8.00
Riverton Beauty, lemon yellow, 3 ft.	.15	1.50	10.00
Riverton Gem, old gold, 3 ft.	.15	1.50	10.00
Maximiliana, yellow, 5 ft.	.10	.85	6.00
Multiflorus Maximus, yellow, 5-6 ft.	.10	1.00	8.00
Rigidus Semi-plenus, orange yellow, 5 ft.	.10	.85	6.00
Ligeri, golden yellow, 4 ft.	.10	1.00	8.00
Sparsifolius, deep yellow, 6-8 ft.	.10	.85	6.00
HELIOPSIS Pitcherianus, yellow, 5 ft.	.10	.65	4.00
Scabra Major, orange yellow, 4-5 ft.	.10	.85	6.00
HEMEROCALLIS Citrina (new), pale yellow, 4 ft.	.50	....	....
Dr. Regel, apricot, 2½ ft.	.30	3.00	....
Dumortieri, yellow, 2 ft.	.10	.85	6.00
Flava, pale yellow	.10	.85	6.00
Florham, golden yellow, 2 ft.	.15	1.50	10.00
Fulva, deep orange 3-3½ ft.	.10	.85	6.00
Kwanso Fl. Pl., double orange, 2½ ft.	.10	.85	6.00
HEUCHERA Brizoides Gracillima, rosy carmine, 2½ ft.	.15	1.50	....
Sanguinea, bright scarlet, 1½ ft.	.15	1.50	....
HIBISCUS Crimson Eye, white crimson eye, 1 yr.	.10	.75	5.00
2 yr.	.15	1.50	10.00
Moschentos, soft pink, 5 ft.	.10	.75	5.00
HOLLYHOCK Alleghany, mixed, 5-6 ft.	.10	.85	6.00
Double Pink, Red, White or Yellow, 5-6 ft.	.10	1.00	7.00
Old Fashioned Single, mixed, 5-6 ft.	.10	.85	6.00
IBERIS Gibraltarica, lilac mauve, 12 in.	.10	.85	6.00
Little Gem, small white, 6 in.	.15	1.25	....
Sempervirens, white, 10 in.	.10	.85	6.00
INCARVILLEA Delavayi, rose color, 2 ft.	.15	1.25	8.00
INULA Ensifolia, yellow, 1 ft.	.10	.85	6.00
LATHYRUS Latifolius, Everlasting Pea, red,	.10	1.00	7.00
Pink Beauty, pink.	.10	1.00	7.00
White Pearl, snow white, 5 ft.	.20	2.00	....
LAVENDER, fine for cut, scented.	.10	1.00	7.00
LIATRIS Pycnostachya, rosy purple, 3½ ft.	.10	1.00	....
Spicata, deep purple, 3½ ft.	.10	1.00	....
LILY OF THE VALLEY, clumps.	.25	2.75	20.00
LINUM Flavum, yellow, 1 ft.	.10	.85	6.00
Perenne, blue, 1½ ft.	.10	.85	6.00
LOBELIA Cardinalis, fiery scarlet, 2-3 ft.	.10	.85	6.00
LUPINUS Polyphyllus, blue, 3 ft.	.10	1.00	7.00
Polyphyllus Albus, white, 3 ft.	.10	1.00	7.00
Roseus, rose, 3 ft.	.15	1.25	8.00
LYCHNIS Chalcedonica, scarlet, 3 ft.	.10	1.00	7.00
Chalcedonica Alba, white, 3 ft.	.10	1.00	7.00
Sieboldi, white, 1 ft.	.10	.85	6.00
Vespertina Alba Plena, dbl. white, 2-3 ft.	.15	1.50	10.00
LYSIMACHIA Clethroides, 2 to 3 ft.	.10	1.00	7.00
Nummularia (Money Wort), yellow, 4 in.	.10	.85	6.00
LYTHRUM Roseum Superbum, purple, 3 ft.	.10	.85	6.00
MINT (Menthe), extra strong, 4 in. pots.	.10	1.00	8.00
Field clumps, extra strong	.10	.85	6.00
MONARDA Didyma, scarlet, 2-3 ft.	.10	1.00	7.00
Hybrida, mixed, 2-3 ft.	.10	1.00	7.00
MYOSOTIS Palustris Semperflorens	....	.60	4.00
OENOTHERA Speciosa Rosea, pink, 2 ft.	.10	1.00	7.00
PHYSOSTEGIA Virginica, pink, 3-4 ft.	.10	1.00	7.00
Virginica, pink, 3-4 ft.	.10	.85	6.00
Virginica Alba, 2-3 ft.	.10	1.00	7.00
PLATYCODON Grandiflorum, deep blue, 1½ ft.	.10	.85	6.00
Mariesii, violet blue, 1 ft.	.10	.85	6.00
Album, white, 1 ft.	.10	.85	6.00
POTENTILLA Formosum, rose, 1½ ft.	.10	1.00	7.00
Hybrida, mixed colors, 1½ ft.	.10	1.00	7.00
PRIMULA Veris Grandiflorum, mixed, 9 in.	.10	1.00	7.00
PYRETHRUM, Alfred Kelway, double crimson, 18 in	.20	2.00	15.00
Aphrodite, double white, 18 in.	.20	2.00	15.00
James Kelway, single scarlet, 18 in.	.20	2.00	15.00
Lord Rosebery, double carmine, 18 in.	.20	2.00	15.00
Kelway's Hybrids, mixed, 18 in.	.10	1.00	7.00
Princess Metternich, double white, 18 in.	.20	2.00	15.00
Yvonne Cayeaux, double white, 18 in.	.20	2.00	15.00
Uliginosum (Giant Daisy), white, 5 ft.	.10	.75	5.00
RUDBECKIA Golden Glow, yellow, 5-7 ft.	.10	.75	5.00
Golden Ray, golden yellow, 5-7 ft.	.10	.85	6.00
Maximum, bright yellow, 4 ft.	.10	1.00	7.00
Newmanni, orange yellow, 2 ft.	.10	1.00	7.00
Nitida "Full Sun," golden yellow, 6 ft.	.10	1.00	7.00
Purpurea Grandiflora, reddish purple.	.15	1.50	10.00
SAGE Holt's Mammoth	.10	.85	6.00

	Each	Doz.	100
SCABIOSA Caucasica, lavender blue, 2½ ft.	$0.10	$1.00	$7.00
Caucasica Alba, white, 2½ ft.	.10	1.00	7.00
SEDUM Acre, yellow, 3 in.	.10	.85	6.00
Spectabile, pink, 1 ft.	.10	1.00	7.00
Mixed Varieties, various, 3-18 in.	.10	.75	5.00
SIDALCEA Rosy Gem, rose, 2½ ft.	.10	1.00	7.00
SAPONARIA Oeymoides Spl., crimson, 9 in.	.10	1.00	7.00
SOLIDAGO Golden Wings, (new), golden yellow, 5 ft.	.20	2.00	....
SPIRAEA Filipendula Fl. Pl., double white,	.10	1.00	....
STATICE Latifolia, lavender, 2 ft.	.10	1.00	7.00
STOKESIA Cyanea, lavender blue, 1 ft.	.10	1.00	7.00
SWEET WILLIAM, to color red and white or mixed, 1½ ft.	.10	1.00	7.00
Single and Double, mixed.	.10	.85	6.00
TARRAGON True German, clumps	.10	1.00	8.00
3 in. pots	.10	.85	6.00
THALICTRUM Adiantifolium, bronzy yellow	.10	1.00	7.00
Flavum, yellow, 4 ft.	.10	1.00	7.00
TRADESCANTIA Virginica, blue, 2 ft.	.10	.85	6.00
Virginica Alba, white, 2 ft.	.10	.85	6.00
TRITOMA Express, orange scarlet, 2 ft.	.15	1.25	....
Obelisque, scarlet, 3 ft.	.15	1.25	....
Pfitzeri, orange scarlet, 3 ft.	.10	1.00	7.00
Uvaria Grandiflora, orange, 3 ft.	.10	1.00	7.00
TROLLIUS Caucasicus Orange Globe, orange,	.15	1.25	....
Japonicus Excelsior, brilliant orange,	.15	1.25	....
TUNICA Saxifraga, pink, 9-12 in.	.10	1.00	7.00
VALERIANA Officinalis, pink, 3 ft.	.10	1.00	7.00
VERONICA Spicata, blue, 1½ ft.	.10	1.00	7.00
Rosea, pink, 2½ ft.	.10	1.00	7.00
VINCA Minor or **Grave Myrtle,** blue, 4 in.	.10	.75	5.00
YUCCA Filamentosa, white, 2 yr. old plants.	.10	.85	6.00
Strong 3 yr. old plants.	.15	1.50	10.00

PHLOX

1—Early	2—Midseason	3—Late
(D) Dwarf grower	(M) Medium grower	(T) Tall grower

Price—One-year field grown, each 10c, per doz. 75c, 100 $5.00, 1000 $45.00.

250 of any one variety at the 1000 rate, 25 of any one variety at the 100 rate.

Antonin Mercie (M 2). A beautiful grayish lilac with white center.

Baron Von Dedem (T 2). New. Blood-red scarlet with immense trusses, and large individual flowers.

Beranger (D 1). Ground color white, delicately suffused with rosy pink and a distinct amaranth red eye.

Bridesmaid (D 2). Pure white with large crimson-carmine eye; very fine.

Clara Benz (M 2). Brilliant carmine rose.

Coquelicot (T 2). A beautiful orange scarlet with crimson eye.

Eclaireur (T 3). Brilliant rosy magenta with large lighter halo. Excellent variety.

Eugene Danzavilliers (D 1). Soft lilac blue, with large white center, free and continuous bloomer.

Flora Hornung (D 2). Milk white with carmine eye, large flower.

Frau Ant. Buchner (D 2). New. Pure white. Undoubtedly the finest white to date. Strong habit. Very desirable.

Fraulein Von Lassburg (T 2). An extra fine pure white. Individual flowers and heads of largest size.

G. A. Strohlein (M 2). Glowing orange scarlet with blood-red eye. Immense head.

General Von Heutz (M 2). Brilliant salmon-red with white center. Very large heads; free bloomer. Extra fine.

Gruppen Koenigin (M 2). Flesh with dark eye. Immense heads; very large individual flowers, very free and lasting.

Jeanne d'Arc (T 3). Pure white, large flowering variety.

Jules Cambon (M 2). Brilliant reddish purple, with large pure white center. New

L'Aiglon (T 1). One of the best of deep rose colored variety; bright carmine eye.

Mme. Paul Dutrie. (M 1) New. Soft pink, suffused white. Very fine.

Mrs. Arthur Baker (M 2). Fine Salmon. Very distinct.

Pantheon (T 2). Deep salmon rose. Very fine.

R. P. Struthers (T 2). Rosy carmine with claret eye. Very bright.

Selma (T 2). Large trusses of large pink flowers with cherry-red eye. Extra fine.

Sigrid Araoldson. New. Fiery carmine red, with dark center. Extra choice.

Tapis Blanc (D 1). Pure white. Immense heads; of extra dwarf habit. The best dwarf Phlox in cultivation.

Von Goethe (D 2). Pure clear pink with white eye. Very beautiful.

Von Hochberg (M 2). The ideal crimson. The richest of its color. One of the best.

EARLY-FLOWERING HARDY PHLOX

(Phlox-Suffruticosa)

Very free flowering kinds with large trusses of flowers in June and July; 2½ to 4 feet in height. Although they grow and flower well in full sunshine, they are best grown in a partially shaded situation. All are fine for cut flowers.

Miss Lingard. Pure White, one of the best. **Each 10c. per doz. 85c, 100 $6.00, 1000 $50.00.**

PHLOX. Unnamed Varieties, 3-year-old field clumps, mixed colors. **Each 10c, per doz 60c, 100 $4.00, 1000 $30.00.**

GERMAN IRIS—Fleur-de-Lis or Flag Iris

German Iris are all sun-lovers and delight in a well drained situation. They almost outrival the Orchid in delicacy and richness of coloring. They are splendid for beds, border or front of shrubbery; plant in bold groups for best effect. Avoid planting too deep, barely covering the rhizomes (creeping root-stems) being quite sufficient.

☞"S" refers to the three standard or upright curling petals. "F" refers to the three falls or drooping petals. We offer the following choice collection:

	Doz.	100
Bridesmaid. "S" White, shaded with silvery lilac. "F" Reticulated at the base and slightly frilled, soft lilac.	$0 75	$6 00
Celeste. Fine satiny blue. This is one of the most beautiful Iris and highly recommended for cut flowers.	75	6 00
Charles Dickens. "S" Blue. "F" Dark blue, suffused and veined dark purple.	65	4 50
Clio. "S" Lavender, shaded white. "F" Rich purple, edged white, a striking contrast, 20 in.	1 25	8 00
Darius. "S" Lemon yellow. "F" Purple, bleaching on edge and top to pale yellow, large; 30 inches.	60	4 00
Gracchus. "S" Yellow. "F" Crimson reticulated white; 18 in.	50	3 00
Hector. "S" Soft clouded yellow. "F" Velvety crimson; 30 in.	60	4 00
King of Iris. "S" Lemon yellow, "F" Deep brown and yellow. The best Iris to date; 24 in. Each 40c.	4 00	.....
Mme. Chereau. The prettiest and tallest of all. "S" and "F" White; daintily edged with porcelain blue; 40 in.	50	3 00
Maori King. "S" Golden yellow. "F" Rich velvet crimson edged yellow; 14 in.	90	7 00
Mars. "S" Light yellow. "F" Pale yellow, blotched and veined violet.	60	4 00
Mrs. H. Darwin. "S" Clear waxy white. "F" White with violet veins; pretty; 2 ft.	75	5 00
Pallida Dalmatica (*True*). The largest and most beautiful of all the German Iris. Perfectly hardy, strong grower and very free flowering. Exquisite shade of lavender. Valuable as a cut flower	1 50	12 00
Penelope. "S" Pure white. "F" White, distinctly veined purple, crested golden yellow.	50	3 00
Pharaon. Lilac; very fine.	70	4 50
Queen of May. "S" Lilac pink. "F" Lilac, blended with white; distinct; 30 in.	60	4 00
Sambucina. "S" Coppery rose. "F" Rosy purple with orange crest; 30 in.	70	5 00
Sans Souci. "S" Golden yellow. "F" Yellow veined with crimson brown; 30 in.	40	2 50
Trautlieb. Of purest clear rose, shading to white towards the center of the flower.	90	7 00
Venus. "S" Lemon yellow, shading to golden yellow towards base	70	5 00
German Iris. Mixed. per 1000 $22.00.	....	2 50

JAPAN IRIS—Iris Kaempferi

A splendid hardy plant of easy growth, delights in constant cool, moist soil. In its native home it flourishes in swamps succeeding admirably by the side of streams, lakes and ponds. Few people are aware of the beauty of this class of Iris, which commences blooming about the middle of June and continues for five or six weeks. Many of the flowers measure 8 to 10 inches in diameter. Our collection consists of the very choicest.

Blue Jay. Fine azure blue, freely mottled.
Crystal. Double pale violet.
Dinah. Double reddish pink, flaked white.
Eclaire. Largest white; improvement on Gold Bound.
Mt. Hood. Light blue, shaded darker.
Norane. Single blue, with lighter stripes.
Norma. Very deep lavender, double.
Oriole. Deep amaranth, yellow center.
Paragon. Rich velvety purple; center marked with orange; very distinct.
Princess Clothilde. Double, light blue.
Pyramid. Violet-blue, veined white.
Spotted Beauty. Large size, very double, silky white, freely and finely spotted with violet crimson.
Topaz. Light rose; single.
Tortoise. Magenta, dotted and flaked with white.
Victor. Violet purple, with white veins.

Any of above, each 15c, doz. $1.25, per 100 $8.00.

Japan Iris, mixed varieties. **Each 10c., doz. $1.00, per 100 $6.00.**

IRIS—Siberica Orientalis—"Yale Blue"

Among the strong, free-growing Iris, adapting itself to almost any position, and producing a mass of deep blue flowers under the most adverse conditions from June to August. **Doz. $1.00, per 100 $7.00.**

IRIS—Pumila Hybrida

Dwarf variety of German Iris, growing about 8 inches high, very free blooming, sweet scented. These bloom about two weeks before the German Iris.

Cyanea. Rich royal purple with black shading. **Doz. 60c.. per 100 $4 00**
Florida. Beautiful lemon yellow shaded darker. **Doz. 40c., per 100 $2.50**

VAUGHAN'S PEONIES

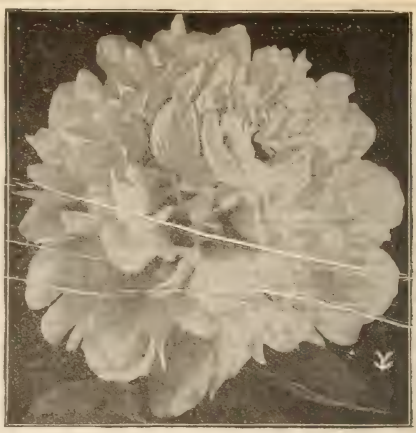
We have an exceptionally large stock of our own growing, ***strictly true to name,*** all in strong divisions, with from 2 to 4 eyes each. Besides these divided roots, we can supply many of the following varieties in plants: one, two, three and five years from division. These sizes are more suitable for private customers. Write us for prices and varieties you desire in large plants.

WHITE AND LIGHT SORTS

	Each	Divided Roots Doz.	Divided Roots 100
Canari. Guard petals flesh, yellow center. A very desirable variety	$0 20	$2 00	$15 00
Carnea Elegans. Clear flesh color, yellow center; perfect shaped flower, with glossy reflex	25	2 40	18 00
Couronne d'Or. Snow-white, yellow reflex. Very large, semi-double flower	35	3 60	25 00
Duchess de Nemours (Calot). Sulphur white with greenish reflex, cup-shaped	20	2 00	15 00
Duke of Wellington. Very large, well formed, sulphur-white bloom, stems very firm and long, strong grower, very free	20	2 00	15 00
Festiva (True). Large ivory white, with carmine spots. Large full bloom, very fragrant, late mid-season	20	2 00	15 00
Festiva Maxima. Flowers of immense size, 7 to 8 inches in diameter, snow white, with some purple spots on the edges of the center petals.....per 1000 $125	20	2 00	15 00
Golden Harvest. Guards blush, with creamy white center, tipped carmine. Plant of medium height; very free-blooming. Mid-season	20	2 00	15 00
Jeanne d'Arc. Soft pink; center sulphur-white and brilliant pink. Very fragrant. Valuable for cut-flowers.	20	2 00	15 00
La Rosiere. Cream white, showing yellow stamens, loose rose-form; one of the daintiest of the white sorts. Medium height. Midseason	25	2 80	20 00
La Tulipe. Delicate rose fading to creamy white, tipped with carmine. Very large bloom. Late	20	2 00	15 00
Madame Breon. Guards brilliant rosy flesh, center creamy white to yellowish upon opening, fading to pure white	20	1 80	12 00
Madame Calot. Pinkish white, tinted with flesh color. Extra fine variety	25	2 40	18 00
Madame Crousse. Snow white, large and full; center petal tipped carmine. Extra fine. ***This we think the best White Peony***	20	2 00	15 00
Madame de Verneville. Guard petals sulphur-white, center delicate rose white. One of the most desirable of the White Peonies for all purposes..per 1000 $125	20	2 00	15 00
Marie Lemoine. Enormous sulphur-white bloom, shaded pink and chamois. Late	25	2 80	20 00
M. Dupont. Clear ivory white, with brilliant carmine burgundy center petals	35	3 60	25 00
Nivea Plenissima. White, slightly shaded yellow	20	2 00	15 00
Pottsii Alba. Delicate flesh, deepening to pink towards center. Early	20	1 80	12 00
Queen Victoria. White center petals tipped carmine. Large, full compact bloom. One of the best cut-flower sorts. Early	20	1 80	12 00
Triumphans Gandavensis. Pinkish white, tinted chamois, dwarf	20	2 00	15 00

LIGHT AND DARK PINK AND ROSE

Charlemagne. Very large and compact, shell pink with blush center; extra choice; fragrant. Late	25	2 40	18 00
Corallina. Pink; strong stem	20	1 80	12 00
Dorchester. Very large and compact hydrangea pink, rose type bloom, one of the best commercial pinks; fragrant. Late	40	4 20	30 00
Duchess de Nemours (Guerin). Bright clear pink, with lilac tinge in the center	20	2 00	15 00
Edulis Superba. A violet pink and very fragrant. Often called Fragrans. Very early	15	1 50	10 00
Eugenie Verdier. Delicate flesh (baby) pink, very tall, free and very beautiful. Midseason	30	3 00	20 00
Faust. Delicate flesh, with a darker center. Midseason	20	1 80	12 00
Floral Treasure. Bright pink, large and very double; very fragrant; good keeper	40	4 20	30 00
Jules Calot. Very strong grower and free bloomer; dark pink with silvery reflex; fragrant. Midseason	20	1 80	12 00
Kohinoor. Shell pink. Very free; splendid cut-flower sort. Midseason	20	1 80	12 00
Lady Leonora Bramwell. Beautiful large rose-colored Peony. Very free. Splendid cut-flower sort	15	1 50	10 00
Madame Bollet. Clear rose, with silvery reflex. Very large and double. Late	25	2 80	20 00
Madame Boulanger. Light silvery pink, with flesh guard petals; very large and fragrant; one of the best pinks. Late	35	3 60	25 00
Madame Ducel. A brilliant shade of pink, with silvery reflex; of enormous size; globular	30	3 00	20 00
Madame de Galhau. Soft flesh pink, shaded salmon. Extra long-stemmed variety	20	2 00	15 00
Madame de Vatry. Guard petals flesh, center sulphur-white, with carmine stripes. Very large flowers of dwarf habit. A fine keeper and shipper	20	2 00	15 00
Madame Furtado. Silvery rose; splendid cut-flower variety. Midseason	30	3 00	20 00
Madame Geissler. Silvery pink; shading to rose at base of petals. Immense flower	25	2 40	18 00



FESTIVA MAXIMA—The best known White Peony

LIGHT AND DARK PINK AND ROSE - Cont'd

	Each	Divided Roots Doz.	Divided Roots 100
Mathilde Mechia. French pink, mixed with small salmon petals. Bright Anemone, ball-shaped flowers of perfect build	$0 30	$3 00	$20 00
Modiste Guerin. Very bright, lively carmine, very large and of perfect build; very desirable; fragrant. Midseason	20	2 00	15 00
M. Barral. Fine pink; very large and double; strong stem. Late	25	2 40	18 00
M. Boucharlet. Very large double flowers; light pink with silvery reflex; extra good, especially for landscape use. Late midseason	25	2 40	18 00
M. Chas. Leveque. Delicate rose, one of the best of its color; an excellent shipper	20	2 00	15 00
M. Jules Elie. Very large globular flower, with broad imbricated petals, color glossy pink with silvery reflex; fragrant. Midseason	50	6 00	.....
Octavie Demay (True). Light shell pink, with a few light carmine stripes in center; dwarf. Early	60	6 00	.....
Perfection. Soft pink, center lighter. Free bloomer; good cut-flower sort. Midseason	25	2 40	18 00
Prolifera Tricolor. Guard petals pure white; center waxy yellow, changing to ivory white, carmine spots in center; large; long stem	20	1 80	12 00
Pulcherrima. Outside petals flesh; center pink; cut-flower variety	20	1 80	12 00
Souv. de L'Exp. Universelle. Brilliant rose, with silvery reflex. Midseason	20	1 80	12 00
Triomphe de L'Exp. de Lille. Shell pink, with a peculiar double crown. Midseason	20	2 00	15 00

RED AND CRIMSON

Augustin d'Hour. A bright red, without stamens, similar to Felix Crousse, but earlier	35	3 60	25 00
De Candolle. Brilliant dark red. Very striking. Late	20	2 00	15 00
Delachii. Rich deep purple; strong grower and free	15	1 50	10 00
Edouard Andre. Dark rich crimson, with metallic reflex; shows stamens. Early	20	1 80	12 00
Felix Crousse. One of the best red sorts. Large double-ball shaped flower; a free bloomer	35	3 60	25 00
Lee's Grandiflora Rubra. Rich red. One of the latest and best	25	2 40	18 00
Louis Van Houtte. Brilliant dark red flowers, of medium size; freely produced; good cut-flower sort. Midseason	20	1 80	12 00
Meissonier. Reddish purple, good commercial bloom. Midseason	20	1 80	12 00
M. du Ribert. Rosy magenta; late flowering	20	1 80	12 00
M. Krelage. Rich deep red; large, full double, of excellent form. Fine cut-flower. Midseason	30	3 00	20 00
Officinalis Rubra Plena. This is the old-fashioned red, the most brilliant of all reds	15	1 50	10 00
Richardson's Rubra Superba. Rich deep crimson; latest of all	20	2 00	15 00
Rubra Triumphans. Brilliant crimson, yellow stamens, very large	20	1 80	12 00

UN-NAMED PEONIES—Divided Roots of 3 to 5 Eyes

Double White, Pink and Red.....Per doz. $1.40, per 100 $10.00
Double Mixed.....Per doz. 1.00, per 100 6.00

PEONIES IN CASE LOTS

For several years we have imported specially packed cases. The stock is young one year from division and each with 3 to 5 eyes. These cases contain 67 double white, 66 double pink and 67 double red, each color separate—200 roots in all.

Price—200-Case for $18.00, 2 Cases for $35.00. We cannot divide cases.

JAPANESE TREE PEONIES

We have a fine collection of these choice Peonies in 4-yr-old plants at $1.25 each.

SINGLE PEONIES

Single Peonies in red, white and pink, in named varieties.....Each 25c, doz. $2.40, per 100 $18 00

ORNAMENTAL and FLOWERING PLANTS



We invite a visit to our Nursery to inspect our stock of Ornamental Shrubs, Fruit and Shade Trees, etc., at Western Springs, Illinois.

Certificate of Inspection will be furnished with each shipment

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.

Our Shrubs are all Nursery Grown, have been repeatedly transplanted, and are all nice, shapely bushes with many branches, such stock as are used by first-class retail trade. All prices quoted are F. O. B. Western Springs, Ill.

	Each	Doz.	100
ALTHEA, Rose of Sharon.			
Double White, Red, Purple, Single, Blue	$0.20	$2.00	....
AMELANCHIER Vulgaris, European Juneberry.			
2 to 3 ft.	.25	2.40	....
4 to 5 ft., extra fine	.35	3.60	$28.00
AMORPHA Canescens, Lead Plant, 3 year	.25	2.40	....
Fruticosa, False Indigo, 3 year	.25	2.40	....
ARALIA Cordata, 3 year	.25	2.40	....
Maximowiczii, 4 ft.	.45	4.80	....
Spinosa, 4 to 6 ft.	.40	4.00	....
6 ft., heavy	.60	6.00	....
ARTEMISIA Abrotanum, Old Man or Southernwood			
12 inch	.10	.65	4.00
2 ft., very bushy	.20	2.00	....
2 to 2½ ft. specimens	.30	3.00	....
BACCHARIS Halimifolia, Groundsel Bush.			
2 ft.	.15	1.50	....
3 to 4 ft.	.25	2.40	....
BERBERIS Illicifolia, Holly-Leaved Barberry.			
12 to 18 in.	.25	2.40	18.00
2 to 3 ft.	.40	4.00	30.00
Purpurea, Purple-Leaved Barberry.			
2 to 2½ ft.	.20	2.00	15.00
3 to 4 ft. extra bushy	.25	2.40	18.00
4 to 5 ft. specimens	.40	4.00	....
Thunbergi, Thunberg's Barberry.			
1 year, 10 to 15 inch	....	1.00	5.00
2 year, 15 to 20 inch	....	1.25	8.00
3 year, 18 to 24 inch, strong	.20	2.00	15.00
5 year, extra strong specimens	.40	4.00	30.00
Vulgaris, European Barberry.			
2 year, 12 to 18 inch	....	1.25	8.00
2 to 3 ft.	.20	2.00	15.00
CALYCANTHUS Floridus, Sweet Shrub.			
18 inch, bushy	.25	2.40	18.00
2½ to 3 ft., bushy	.30	3.00	22.00
4 ft. specimens	.45	4.80	....
CARAGANA Siberica, Siberian Pea Shrub.			
2½ to 3 ft.	.25	2.80	20.00
CEANOTHUS Americanus, New Jersey Tea.			
1 ft. bushy	.25	2.40	....
CEPHALANTHUS Occidentalis, Button Bush,			
3 to 4 ft.	.30	3.00	....
3 ft. specimens	.45	4.80	....
CERASUS Virginica, 2½ to 3 ft.	.25	2.80	20.00
CHIONANTHUS Virginica, White Fringe.			
18 to 24 inch	.20	1.80	....
2 to 3 ft.	.25	2.80	....
CLETHRA Alnifolia, Sweet Pepper Bush.			
1½ to 2 ft., bushy	.20	1.80	....
2 to 2½ ft.	.35	3.60	....

	Each.	Doz.	100
COLUTEA Arborescens, Bladder Senna.			
4 ft.	$0.35	$3.60	....
4 to 5 ft. specimens	.50	5.00	....
CORCHORUS Japonica, 1 to 1½ ft.	.15	1.50	....
Japonica Aurea, 12 to 18 inch.	.20	2.00	....
CORNUS Alternifolia, Blue Dogwood, 2 to 3 ft.	.25	2.80	....
Gouchaulti, golden variegated, 2½ ft.	.45	4.80	....
Mascula, Cornelian Cherry, 3 to 4 ft.	.35	3.60	....
Sanguinea, European Red Osier, 2½ to 3 ft.	.25	2.40	....
6 ft. specimens	.60	....	....
Sericea, Silky Dogwood, 2 to 3 ft.	.45	4.80	....
Siberica, Siberian Dogwood.			
12 to 18 inch	....	.75	5.00
2 to 3 ft	.25	2.40	18.00
4 ft., very bushy	.35	3.60	28.00
5 ft. specimens	.50	5.00	....
CRAB, Bechtel's Double Flowering, 3 to 4 ft	.60	6.00	45.00
4 to 5 ft. extra fine specimens	1.00	10.00	....
CYDONIA Gaujardi, 2 to 3 ft.	.35	3.60	....
Japonica, Japan Quince.			
2 ft., bushy	.25	2.40	18.00
3 to 3½ ft. bushy	.35	3.60	....
Umbilicata, 3 to 4 ft.	.35	3.60	....
CYTISUS Laburnum, Golden Chain.			
1½ to 2 ft.	.15	1.50	....
Standards, 4 ft. stem	.75	....	....
DESMODIUM Penduliflorum, 2 year	.20	2.00	15.00
3 year	.30	3.00	22.00
DEUTZIA Candida Fl. Pleno, double white.			
3 ft., extra bushy	.40	4.00	....
5 ft. specimens, each **50c** and **75c.**			
Candidissima, white, 3 to 4 ft.	.40	4.00	....
5 ft. specimens, each **50c** and **75c.**			
Crenata Fl. Pleno, double white.			
3 to 4 ft.	.35	3.60	....
5 ft. specimens, each **50c** and **75c.**			
Crenata Rosea Pleno, double pink.			
12 to 18 inch	....	1.25	8.00
Fortunei, single pure white, 12 to 18 inch	....	1.25	8.00
5 ft. specimens	.60	....	....
Gracilis, 10 inch, bushy	....	1.00	7.00
Lemoinei, 1 ft.	....	.75	5.00
15 to 18 inch	.20	2.00	15.00
2½ to 3 ft. specimens, extra fine	.40	4.00	....
Lemoinei Compacta, 2½ to 3 ft. specimens	.50	5.00	....
Pride of Rochester, large double white.			
1 ft.	....	1.25	8.00
2½ to 3 ft.	.25	2.40	....
Waterl, double white, 3 to 4 ft.	.30	3.00	....
Wellsii, double white, 3 to 4 ft.	.30	3.00	....
ELEAGNUS Angustifolia, Russian Olive, 2 ft.	.15	1.50	....
2 to 3 ft.	.20	2.00	....
5 ft.	.40	....	....
5 to 6 ft. specimens	.50	....	....
Longpipes, the "Goumi" of Japan. 2 ft.	.20	2.00	....
2 to 3 ft.	.35	3.60	....
4 ft. specimens	.50	....	....
EUONYMOUS Alatus, Winged Burning Bush, 2-3 ft	.45	3.80	....
2 to 2½ ft. select	.60	6.00	....
3 to 4 ft.	.80	8.50	....
4 to 5 ft. specimens, each **$2.00, $3.00** and **$4.00.**			

	Each	Dozen	100
EUONYMOUS Americanus, 2 to 3 ft.	$0.30	$3.00	
Europeaus, European Spindle Tree, 2 ft.	.20	2.20	$16.00
3 to 4 ft.	.35	3.60	.....
4 ft.	.45	4.00	.....
Linearis, 12 to 18 inch.	.20	2.00	.....
ENKIANTHUS Campanulatus, 2 to 3 ft.	.30	3.00	.....
3 to 4 ft.	.50	5.00	.....
5 ft. specimens.	.75	.....	.....
FONTANESIA Filariaefolia, 1 to 2 ft.	.15	1.80	.....
3 to 4 ft.	.20	2.00	.....
6 ft. specimens.	.65	.....	.....
FORSYTHIA Fortunei, Fortune's Golden Bell.			
2 ft.	$0.20	$1.80	$12.00
3 to 4 ft.	.30	3.00	.....
Intermedia, Hybrid Golden Bell.			
1½ to 2 ft., bushy	.15	1.25	8.00
2½ to 3 ft.	.20	2.00	.....
Suspensa, Weeping Golden Bell.			
3 ft.	.35	3.60	.....
Viridissima, Green-Barked Golden Bell			
2 to 3 ft.	.20	2.00	15.00
3 to 4 ft.	.30	3.00	22.00
5 to 6 ft. specimens.	.60	6.00	.....
HAMAMELIS Virginica, Witch Hazel.			
1 to 2 ft.	.25	2.80	20.00
1½ to 2 ft., bushy	.30	3.00	.....
HIPPOPHAEA Rhamnoides, Sea Buckthorn.			
18 to 24 inch.	.20	2.00	15.00
2 to 3 ft., specimens.	.60	6.00	.....
HYDRANGEA Paniculata Grandiflora.			
2 year	.15	1.50	10.00
3 year	.20	1.80	12.00
4 year	.25	2.40	18.00
5 year	.45	3.60	35.00
Specimens, extra strong.	.60	.....	.....
Tree Form	.50	5.00	.....
Tree form, extra selected.	.70	7.75	.....
Arborescens Grandiflora, Snowball Hydrangea.			
2 year	.25	2.40	18.00
3 year, bushy	.50	5.00	40.00
3 year, specimens.	.60	6.50	.....
LIGUSTRUM Amurense, Amoor Privet.			
1 to 2 ft.	.10	1.00	6.00
3 to 4 ft.	.20	1.80	12.00
Ciliatum, 12 inch, bushy	.15	1.25	8.00
Ibota, 12 to 15 inch, extra bushy	.10	1.00	6.00
1 to 1½ bushy	.20	2.00	15.00
3 ft., extra bushy	.25	2.40	18.00
Ovalifolium, California Privet.			
2 to 2½ ft.	.15	1.20	8.00
Regelianum, Regel's Prostrate Privet.			
12 to 18 inch.	.10	1.00	6.00
Specimens	.50	5.00	35.00
Vulgare, European Privet.			
12 to 18 inch.	.10	.75	5.00
2 to 3 ft.	.20	1.80	12.00
LILAC Alba Grandiflora.			
2 to 3 ft.	.20	2.00	15.00
3 to 4 ft.	.35	3.50	25.00
5 ft. specimens.	.60	6.50	.....
6 ft. specimens.	.75	8.00	.....
Amurensis, 3 to 4 ft.	.40	4.00	.....
Bertha Dammann, 2 to 3 ft.	.35	3.60	.....
3 to 4 ft.	.50	5.00	.....
Charles X., 1 to 2 ft.	.25	2.80	20.00
2 to 3 ft.	.50	5.00	35.00
3 to 4 ft.	.60	6.50	50.00
5 ft. specimens.	.75	8.00	.....
4 ft. tree form.	.75	8.00	.....
Japonica, 2 to 3 ft.	.40	4.00	.....
3 to 4 ft.	.50	5.00	35.00
5 to 6 ft. specimens.	.75	8.00	.....
Josikiea, 1½ to 2 ft.	.30	3.00	.....
Le Gaulois, 4 ft.	.40	.....	.....
5 ft. specimens.	.75	8.00	.....
Mad. Lemoine, Double White.			
2 to 3 ft.	.10	4.00	.....
3 to 4 ft.	.50	5.00	40.00
4 to 5 ft.	.60	6.50	50.00
5 ft. specimens.	.75	8.00	.....
Marie Legraye, 12 to 18 inch.	.20	2.00	15.00
2 to 3 ft.	.45	4.80	35.00
5 to 6 ft. specimens each, 50c and 75c.			
Michel Buchner, 3 to 4 ft.	.45	4.80	35.00
4 to 5 ft.	.60	6.50	.....
5 ft. specimens.	.75	8.00	.....
Persian Purple, 12 to 18 inch.	.20	2.00	15.00
2 to 3 ft.	.30	3.00	22.00
4 ft., extra bushy.	.50	5.00	45.00
5 to 6 ft. specimens.	.75	8.00	60.00
Rubra de Marley, Double Purple			
2 to 3 ft.	.25	2.40	18.00
3 to 4 ft.	.50	4.50	35.00
4 to 5 ft.	.65	6.50	50.00
5 ft. specimens, extra bushy	.75	8.00	60.00
Villosa, 1½ ft.	.25	2.40	.....
Vulgaris, 2 to 3 ft.	.35	3.60	25.00
3 to 4 ft.	.40	4.50	35.00
LONICERA Alberti, Dwarf Bush Honeysuckle.			
3 to 4 ft., bushy	.30	3.00	.....
Bella Candida, 4 to 5 ft. specimens.	.50	5.00	.....
Ledebouri, 2 ft.	.15	1.50	10.00
3 to 4 ft., extra bushy	.30	3.00	22.00
Morrowii, Morrow's Honeysuckle.			
Tartarica, Alba, Upright Honeysuckle, White.			
4 ft. specimens.	.50	5.00	.....
Tartarica Rosea, Pink, 3 to 4 ft.	.35	3.60	25.00
4 to 5 ft. specimens.	.50	5.00	.....
Virginalis, Alba, 2 to 2½ ft.	.20	2.00	.....
LYCIUM Barbarum, Matrimony Vine			
2 to 3 ft.	.20	2.00	15.00
3 to 4 ft.	.35	3.60	25.00
MAHONIA Aquifolium, 3 year, 10 to 12 inch.	.20	2.00	.....
4 year, 12 inch, bushy	.30	3.00	.....
MULBERRY, Russian, 4 to 6 ft.	.35	3.60	25.00
6 to 8 ft.	.40	4.00	30.00
7 to 9 ft., extra heavy.	.60	6.50	.....
4 ft., bushy.	.25	2.75	20.00
PHILADELPHUS Avalanche, 1½ to 2 ft.	.15	1.50	12.00
2 to 2½ ft.	.20	2.00	.....

	Each	Dozen	100
PHILADELPHUS Coronarius, 2 to 2½ ft.	$0.20	$2.40	$18.00
2½ to 3 ft.	.25	2.80	20.00
Dianthiflorus 2 to 2½ ft., bushy	.25	2.40	18.00
3 ft. specimens.	.40	4.50	.....
Falconeri, 3 to 4 ft.	.15	1.50	10.00
Folius Aureus, 12 inch, bushy	.15	1.50	10.00
Grandiflorus, 1½ to 2 ft.	.15	1.50	10.00
2 to 2½ ft.	.25	2.40	18.00
3 to 4 ft.	.30	3.00	25.00
4 to 5 ft. specimens.	.35	3.50	30.00
Lemoinei Erectus, 12 to 18 inch.	.15	1.20	8.00
2 to 3 ft.	.25	2.75	18.00
3 ft.	.30	3.00	22.00
4 ft. specimens.	.50	5.00	.....
Manteau d' Hermine, 2 ft.	.30	3.00	.....
Mont Blanc, 4 ft.	.35	3.60	.....
Nivalis, 4 to 5 ft., bushy.	.40	4.50	.....
Speciosus, 2 to 3 ft.	.20	2.00	.....
Zeyheri, 4 to 5 ft.	.50	5.00	.....
PLUM, Othello, Size A, 5 to 6 ft.	.75	8.00	.....
Size B, 4 to 5 ft.	.60	6.00	.....
Size C, 3 to 4 ft.	.40	4.00	.....
Size D, 2½ to 3 ft.	.30	3.00	.....
PRUNUS Pissardii, 2 to 3 ft.	.25	2.40	.....
4 to 5 ft.	.50	5.00	.....
PTELEA Trifoliata, Hop Tree, 2 to 3 ft.	.20	2.00	15.00
Trifoliata Aurea, 3 to 4 ft.	.30	3.00	.....
5 ft. specimens.	.50	5.00	.....
PYRUS Arbutifolia, 2 to 3 ft.	.30	3.00	.....
RHAMNUS Catharticus, Buck Thorn.			
5 to 6 ft.	.35	3.60	25.00
Frangula, Alder Buck Thorn, 5 to 6 ft.	.35	3.60	25.00
Imeritima, Mountain Buck Thorn.			
2 ft.	.35	3.60	.....
3 ft.	.45	4.80	.....
Purshina, Western Buck Thorn.			
5 to 6 ft.	.40	4.00	.....
RHODOTYPUS Kerrioides, White Kerria.			
10 to 12 inch bushy.	.15	1.50	10.00
3 to 4 ft.	.30	3.00	.....
4 to 5 ft. specimens.	.40	4.00	.....
RHUS Aromatica, 12 to 18 inch.	.35	3.60	.....
Copallina, 2 to 3 ft.	.35	3.60	.....
RHUS Cotinus, Smoke Tree or Purple Fringe.			
4 to 5 ft.	.35	3.60	.....
Glabra, Smooth Sumach.			
2 to 3 ft.			
3 to 4 ft.	.35	3.60	.....
8 to 10 ft.	.75	8.00	.....
Laciniata, 12 to 18 inch.	.25	2.40	.....
2 to 2 ft.	.35	3.60	.....
Typhina, Staghorn Sumach.			
3 to 4 ft.	.25	2.40	.....
Laciniata, Fern-Leaved Sumach.			
3 to 4 ft.	.25	2.40	.....
RIBES, Alpinum, Mountain Currant.			
2½ to 3 ft.	.25	2.40	.....
Aureum, Missouri Currant.			
18 to 24 inch.	.10	1.00	7.00
3 to 4 ft.	.15	1.50	10.00
4 to 5 ft. specimens.	.30	3.00	22.00
5 to 6 ft. specimens.	.40	4.00	30.00
Gordonianum, Hybrid Flowering Currant.			
3 to 4 ft.	.25	2.40	.....
4 to 5 ft.	.35	3.60	.....
ROBINIA HISPIDA, Rose Acacia, 1 ft.	.15	1.50	.....
2 to 2½ ft.	.35	3.60	.....
Pseudo-Acacia, 3 to 5 ft.	.15	1.50	10.00
6 to 8 ft.	.40	4.00	.....
SALIX Angustifolia, 4 to 5 ft.	.50	5.00	.....
Babylonica, 5 to 6 ft.	.20	2.00	.....
6 to 7 ft.	.30	3.00	.....
Japonica, 5 to 7 ft.	.30	3.00	22.00
Niobe Aurea, 5 to 7 ft.	.40	4.00	.....
Rosmarinifolia, 3 ft.	.30	3.00	.....
Regalis, 4 to 5 ft.	.25	2.50	.....
Uralensis, 5 ft., bushy	.40	4.00	.....
Vitellina Purpurea, 2 to 3 ft.	.15	1.50	.....
Viminalis, 2 to 3 ft.	.15	1.50	.....
3 to 4 ft.	.20	2.00	.....
Wisconsin, 3 to 5 ft.	.20	2.00	.....
SAMBUCUS Aurea, Golden Elder.			
1½ to 2 ft.	.15	1.50	.....
4 ft.	.25	2.40	.....
5 to 6 ft. specimens.	.60	6.00	.....
Laciniata, Cut-Leaved Elder.			
4 to 5 ft.	.20	2.00	.....
6 to 7 ft. specimens.	.45	4.80	.....
Nigra, European Elder, 4 ft.	.20	2.00	.....
Variegata Aurea, 4 to 5 ft. specimens.	.45	4.80	.....
SPIRAEA Antoni Waterer.			
18 to 24 inch, bushy.	.25	2.40	.....
Arguta Multiflora, 2½ to 3 ft., bushy.	.30	3.00	22.00
4 ft. specimens	.45	4.75	.....
Billardii, 12 to 18 inch.	.10	.75	5.00
18 to 24 inch.	.15	1.25	8.00
3 to 4 ft.	.20	2.00	15.00
4 to 5 ft.	.25	2.75	20.00
5 to 6 ft. specimens, each 40c and 50c.			
Bumalda, 2 ft.	.15	1.50	10.00
3 ft., bushy	.25	2.40	18.00
Callosa Alba, 2 ft.	.25	2.80	20.00
Rubra, 2 to 3 ft.	.30	3.00	.....
3 to 4 ft.	.40	4.00	.....
Fortunei Rosea, 4 ft. specimens.	.40	4.00	.....
Froebeli, 3 to 4 ft., bushy	.40	4.00	.....
Opulifolia, 2 to 3 ft.	.25	2.40	.....
Aurea, 2 to 3 ft.	.25	2.80	18.00
3 to 4 ft.	.40	4.00	.....
6 to 7 ft.	.60	6.00	.....
Reevesii, 3 to 4 ft.	.35	3.60	.....
Sorbifolia, 3 to 3½ ft.	.35	3.60	.....
4 ft. specimens.	.50	5.00	.....
Thunbergii, 12 to 18 inch.	.15	1.50	10.00
1 ft. specimens	.60	6.00	.....
Van Houttei, Bridal Wreath.			
2 to 3 ft.	.15	1.50	10.00
3 ft., bushy	.20	2.00	15.00

	Each	Dozen	100
EPHANANDRA Flexuosa, 18 to 24 in	$0.30	$3.00	....
3 ft. specimens	.50	5.00	....
MPHORICARPUS Heyeri, 2 ft.	.15	1.50	....
2½ to 3 ft.	.30	3.00	....
3½ ft. specimens	.50	5.00	....
Occidentalis, Wolfberry.			
1½ to 2 ft.	.20	2.00	15.00
3 to 4 ft., bushy	.35	3.60	....
Racemosus, Snowberry, 2 to 3 ft.	.20	2.00	15.00
4 ft. specimens	.35	3.60	25.00
Variegatus, 2½ to 3 ft.	.20	2.40	18.00
3 ft. bushy	.30	3.60	25.00
3 to 4 ft. specimens	.40	4.50	....
Vulgaris, Indian Currant, 12 to 18 inch	.10	1.00	8.00
2½ to 3 ft., bushy	.20	2.00	15.00
3 ft.	.25	2.80	20.00
3 to 4 ft. specimens	.35	3.60	28.00
MARIX, Africana, 3 to 4 ft.	.10	.75	5.00
4 to 6 ft.	.20	2.00	....
Amurensis, 3 to 4 ft.	.25	2.40	....
4 to 5 ft.	.30	3.00	....
6 to 7 ft. specimens	.60	6.00	....
Gallica, Common Tamarix, 4 to 5 ft.	.40	4.00	....
Hispida Aestivalis, 2 to 3 ft.	.35	3.60	28.00
3 to 4 ft.	.35	3.60	....
Indica, Indian Tamarix, 2 to 3 ft.	.15	1.50	....
4 to 6 ft. specimens	.40	4.00	....
6 to 8 ft. specimens	.60	6.00	....
Purpurea, 3 to 4 ft.	.25	2.40	18.00
5 to 6 ft.	.30	3.00	....
6 ft. specimens	.40	4.00	....
HUYA Occidentalis, American Arbor Vitae.			
12 to 18 inch	.25	2.40	....
BURNUM Acerifolium, 2 to 2½ ft.	.30	3.00	....
Dentatum, Arrow-wood, 3 ft.	.35	3.60	....
4 ft.	.45	4.60	....
Lantana, Wayfaring Tree, 2 ft.	.20	1.80	....
Molle, 2 to 3 ft.	.35	3.60	....
3 to 3½ ft. specimens	.50	5.00	....
Opulus, High Bush Cranberry.			
2 to 3 ft.	.35	3.60	....
3 to 4 ft.	.40	4.00	....
5 ft. specimens	.50	5.00	....
Sterilis, Snowball or Guelder Rose, 1½ to 2 ft.	.15	1.50	....
2½ to 3 ft.	.30	3.00	....
3 to 4 ft.	.40	4.00	....
4 to 5 ft. specimens, each, **50c** and **60c**.			
Tree form 2 yr. heads, 3 ft. stem	.60	....	....
Tomentosum, Single flowered Japanese Snowball.			
12 to 18 inch	.25	2.40	....
2 to 2½ ft., bushy	.35	3.60	....
3 ft. specimens	.45	....	....
EIGELIA Amabilis, 2 ft.	.30	2.00	....
Amabilis Alba, 12 to 15 inch	.15	1.50	....
Candida, 2 to 3 ft.	.25	2.40	....
Eva Rathke, 1 ft.	.15	1.50	....
2 to 3 ft.	.30	3.00	....
Floribunda, 3 to 4 ft.	.30	3.00	....
Nana Variegata, 2 ft.	.25	2.40	....
Rosea, 2 to 3 ft.	.25	2.40	....
3 to 4 ft.	.40	4.00	....
Sessilifolia, High Bush Honeysuckle.			
2 ft., bushy	.20	2.00	....
3 to 4 ft. specimens	.30	3.00	....
ANTHOCERAS Sorbifolia, Yellow Horn.			
12 to 18 inch	.30	3.00	....
2 to 2½ ft.	.40	4.00	....

SHADE, ORNAMENTAL AND FRUIT TREES.

CER Negundo, 6 to 8 ft.	.75	8.00	....
8 to 10 ft.	1.75	17.50	....
Platanoides, Geneva Purple,			
6 to 8 ft.	1.75	17.50	....
Platanoides, Norway Maple, 12 ft.	1.60	....	....
10 to 12 ft., 3-inch caliper	1.75	....	....
10 ft., 2 to 3-inch caliper	2.00 and 3.00	....	....
Schwedleri.			
10 ft., 2-inch caliper	each, 2.00, 3.00,	3.50	....
10 to 12 ft.		1.75	....
ETULA Alba Laciniata, 8 to 10 ft.		1.40	....
Follus Purpureus, 2½ to 4 ft.	each, .75 and	1.00	....
Lenta, 10 to 12 ft.	each	1.25	....
ATALPA Bungei, 2-year heads, each		1.50	....
Kaempferi, 7 to 8 ft.		.40	4.25
8 to 10 ft.		.55	6.00
Speciosa, 6 to 7 ft.		.25	2.75
8 to 10 ft.		.40	4.25
10 to 12 ft., 2½ to 3-inch caliper		1.75	....
Syringaefolia, 7 to 9 ft.		.45	4.80
RATAEGUS Carieri, 10 ft.		1.75	....
12 ft.		2.50	....
ERCIS Canadensis, 4 to 6 ft.		.50	5.50
RAXINUS Americana, 8 to 10 ft.		.35	4.00
12 ft., 2 to 2½-inch caliper		1.60	....
Excelsior, 8 to 10 ft.		.50	5.50
Pendula, 8 ft. clear stem, 2 to 2½-inch caliper		4.00	....
Viridis, 7 to 10 ft.		.30	3.25
INGKO Biloba, Maidenhair Tree, 5 to 6 ft.		1.25	12.00
10 ft., 2-inch caliper		2.50	....
UGLANS Japonica, 5 to 6 ft.		.50	5.50
Nigra, 6 to 7 ft.		1.00	....
ALUS Floribunda, 6 to 8 ft., 5 ft. clear stem		2.50	....
Floribunda Atrosanguinea.			
6 to 8 ft., 5 ft. clear stem		2.50	....
Scheideckeri, 6 to 8 ft., 5 ft. clear stem		2.50	....
IORUS, Alba Pendula, Tea's Weeping, 2-year heads		1.25	....
2-year heads		1.25	....
3-year heads		1.50	....
Tartarica, Russian Mulberry, 6 to 8 ft.		.40	4.25
'LATANUS Occidentalis, London Plane.			
6 to 8 ft.		.40	4.25
8 ft., 2 to 2½-inch caliper	each, 1.25, 1.75,	2.00	....
6 to 7 ft.		.75	....
Bolleana, 5 to 7 ft.		.60	....
Canadensis Aurea, Golden Van Geerts.			
6 to 8 ft.		.35	3.50
10 ft.		.50	5.00
8 to 10 ft.		.45	4.50

	Each	Dozen	100
POPULUS Fastigiata, Lobardy Poplar, 6 to 8 ft.	$0.25	$2.75	$25.00
8 to 10 ft.	.30	3.50	25.00
10 to 12 ft.	.35	3.75	30.00
Monolifera, Carolina Poplar, 6 to 8 ft.	.15	1.75	12.00
8 to 10 ft.	.35	3.75	30.00
10 to 12 ft., 2-inch caliper	.75	8.50	....
Norway, 7 to 9 ft.	.60	6.50	....
SORBUS Aucuparia, Mountain Ash, 4 to 6 ft.	.15	1.50	....
6 to 8 ft.	.50	5.00	....
8 to 10 ft.	.75	8.50	....
Aucuparia Argentea, Silver-leaved Mountain Ash.			
5 to 6 ft.	.75	....	....
Aurea, Golden-leaved Mountain Ash			
6 to 8 ft.	.50	5.50	....
10 to 12 ft., 2½ to 3-inch caliper	1.75	17.50	....
Pendula, European Weeping, 5 to 7 ft.	.75	....	....
TILIA Alba Pendula, Weeping Lime Tree.			
10 ft., 2-inch caliper	3.00	....	....
Americana, Basswood, 8 ft., 2-inch caliper	1.75	....	....
8 to 10 ft., 2½ to 3-inch caliper	2.50	....	....
Europaea, European Linden or Lime Tree.			
8 to 9 ft., 1½ to 2-inch caliper	1.75	17.50	....
ULMUS Americana, American Elm, 6 to 9 ft.	.75	8.00	....
10 ft., 1½ to 2-inch caliper	1.50	....	....
10 ft., 2 to 2½-inch caliper	2.50	....	....
10 to 12 ft., 3-inch caliper	3.00	....	....
Campestris, pyramids, 5 to 7 ft.	.50	5.50	....
Dampierii, Pyramids, 6 to 8 ft.	.75	....	....
Horizontalis.			
10 ft., 8 ft. clear stem, 2 to 2½-inch caliper	3.50	....	....
Latifolia, 5 to 7 ft.	.75	....	....
Montana Pendula, (Camperdown Elm).			
10 ft., 8 ft. clear stem, 2 to 2½-inch caliper	4.00	....	....
10 ft., 8 ft. clear stem, 2½ to 3-inch caliper	5.00	....	....
Monumentalis, 9 to 11 ft.	2.50	....	....
Purpurea, 8 to 10 ft., 2 to 2½-inch caliper	2.50	....	....
APPLE Baldwin, 5 to 7 ft.	.45	5.00	38.00
7 to 8 ft.	.50	5.50	45.00
7 to 9 ft., extra strong	.60	6.50	....
Ben Davis, 4 to 6 ft.	.30	3.25	25.00
7 to 9 ft., extra strong	.60	6.50	....
Bismarck, 4 to 5 ft.	.40	4.50	....
Duchess of Oldenburg, 4 to 6 ft.	.30	3.25	25.00
6 to 7 ft.	.40	4.50	35.00
8 to 10 ft.	.60	6.50	....
Grimes' Golden, 4 to 6 ft.	.30	3.25	25.00
7 to 8 ft.	.40	4.50	35.00
Hyslop Crab, 4 to 6 ft.	.30	3.25	25.00
7 to 8 ft.	.40	4.50	35.00
8 to 10 ft.	.60	6.50	....
Jonathan, 4 to 6 ft.	.30	3.25	25.00
7 to 8 ft.	.40	4.50	35.00
Maiden's Blush, 4 to 6 ft.	.30	3.25	25.00
7 to 8 ft.	.40	4.50	35.00
8 to 10 ft.	.60	6.50	....
Northern Spy, 4 to 6 ft.	.30	3.50	25.00
North Western Greening, 4 to 6 ft.	.30	3.50	25.00
7 to 8 ft.	.40	4.50	35.00
8 to 10 ft.	.60	6.50	....
Red Astrachan, 4 to 6 ft.	.30	3.50	25.00
6 to 7 ft.	.35	3.75	28.00
7 to 9 ft.	.60	6.50	....
Salome, 4 to 6 ft.	.30	3.50	25.00
7 to 8 ft.	.35	3.75	28.00
8 to 10 ft.	.40	4.50	....
Siberian Crab, 5 to 6 ft.	.30	3.50	....
6 to 7 ft.	.40	4.50	....
Tolman Sweet, 6 to 7 ft.	.40	4.50	....
8 to 10 ft.	.60	6.50	....
Transcendant Crab, 6 to 7 ft.	.40	4.50	....
8 to 10 ft.	.60	6.50	....
Walbridge, 6 to 7 ft.	.40	4.50	....
10 to 12 ft.	.80	9.00	....
Wealthy, 6 to 7 ft.	.40	4.50	....
8 to 10 ft.	.60	6.50	....
Whitney Crab, 6 to 8 ft.	.45	5.00	....
8 to 10 ft.	.75	7.50	....
Winesap, 5 to 6 ft.	.40	4.50	....
6 to 8 ft.	.50	5.50	....
Wolf River, 6 to 7 ft.	.35	3.75	....
7 to 8 ft.	.50	5.50	....
Yellow Transparent, 4 to 6 ft.	.30	3.50	25.00
8 to 9 ft.	.45	5.00	....
10 to 12 ft.	.75	7.50	....
CHERRY, Dye House, 4 to 5 ft.	.30	3.50	25.00
5 to 6 ft.	.40	4.50	....
6 to 7 ft., extra strong	.60	6.50	....
Early Richmond, 5 to 6 ft.	.40	4.50	....
6 to 7 ft.	.50	5.50	....
English Morello, 4 to 5 ft.	.35	3.50	....
5 to 6 ft.	.50	5.50	....
Montmorency, 4 ft.	.25	2.75	....
4 to 5 ft.	.30	3.50	25.00
5 to 6 ft.	.45	5.00	....
Wragg, 4 to 5 ft.	.40	4.50	....
6 to 7 ft., extra strong	.75	7.50	....
PEAR, Bartlett, 4 to 5 ft.	.35	3.50	....
5 to 6 ft.	.40	4.50	....
Clapp's Favorite, 5 to 6 ft.	.40	4.50	35.00
8 to 10 ft. extra strong	.75	7.50	....
Flemish Beauty, 4 to 5 ft.	.30	3.50	....
5 to 6 ft.	.45	5.00	....
Keiffer, 4 to 6 ft.	.25	3.75	....
6 to 8 ft.	.50	5.50	....
Koonce, 4 to 6 ft.	.30	3.50	25.00
6 to 8 ft., strong	.50	5.50	....
8 to 10 ft., extra strong	.75	7.50	....
Seckel, 4 to 5 ft.	.30	3.50	....
5 to 6 ft.	.40	4.50	....
PLUM, Abundance, 4 to 6 ft.	.35	3.75	....
5 to 6 ft.	.40	4.50	....
6 to 7 ft.	.45	5.00	....
Burbank, 4 to 6 ft.	.35	3.75	....
6 to 7 ft.	.40	4.50	....
De Soto, 6 to 8 ft., strong	.40	4.50	....
Wolf, 4 to 5 ft.	.30	3.50	....
6 to 8 ft.	.50	5.50	....
QUINCE, Meech, 4 ft.	.40	4.50	....
4 to 5 ft., extra heavy	.75	7.50	....

WRITE FOR PRICES FOR LARGER QUANTITIES.

10 PER CENT SPECIAL

Cash Discount

on orders over $2.00 for Flower Seeds if the cash is enclosed. This discount does not apply to Asparagus Seed. Cash discount on this is 2 per cent.

CONDENSED LIST

Vaughan's Flower Seeds

.... FOR ....

EARLY SOWING and UNDER GLASS.

For Items Not Listed Please See "Spring Book for Florists"

	Trade Pkt.	Oz.
Abutilon, Fine Mixed ..... ⅛ oz., 40c	$0 15	
New Hybrids, mixed ..... ⅛ oz., $1.00	25	
Ageratum Mexicanum. Imperial Dwarf Blue, compact	10	$0 25
Imperial Dwarf, white	10	25
Blue Perfection, best dark blue bedder	10	30
Little Blue Star, splendid novelty, dwarfest	50	
Princess Victoria Louise, new	10	40
Alyssum Maritimum, Sweet Alyssum ..... lb., $1.25	5	15
Benthami Compactum Erectum, dwarf ..... lb., $2.25	5	20
Vaughan's Little Gem, extra fine strain ..... lb., $3.50	10	30
Ampelopsis Veitchii, Boston ivy ..... lb., $1.50	10	15
Antirrhinum, Large-Flowering, choice mixed, 3 feet	10	25
Large-Flowering, Brilliant, Crescia, Firefly, Golden King White, Striped Varieties, Vaughan's Special Mixture. Each	10	40
Ardisia Crenulata ..... 100 seeds $1.25		
Aristolochia Sipho, Dutchman's Pipe		

ASPARAGUS PLUMOSUS NANUS

VAUGHAN'S SPECIAL

We handle this Asparagus, both in seeds and plants of all sizes, in very large quantities, and make very close prices on large amounts on application. Our seed is pure, fresh, of best germinating quality and vitality. **New seed of this will be ready by December or January, 1912. We book orders now for delivery as soon as new crop is ready.**

Asparagus Sprengeri, 100 seeds, 15c; 250 seeds, 25c, 1,000 seeds, 75c; 5,000 seeds, $3.25.

VAUGHAN'S ASTERS

VAUGHAN'S SPECIAL

QUEEN OF THE MARKET
The Standard Early-Flowering Type

White. Pink. Scarlet. Crimson. Light Blue. Dark Blue.

Each of the above, **trade pkt.**, 10c; ½ oz., 20c; oz., 60c; lb., $6.00.

Queen of the Market, all the above, best mixed, **trade pkt.** 10c; oz., 40c; lb., $4.50.

THE "CARLSON" or EARLY-FLOWERING BRANCHING

White, Rose, Pink, Lavender, Marquis-Pink, Violet-Blue, Day-Break Pink, and Mixed. Each, **trade pkt.**, 15c; ½ oz., 35c; oz., $1.25.

EARLY FLOWERING HOHENZOLLERN

The flowers are about twice as large as those of the Queen of the Market, while just as early as that variety.

Early Flowering, white. **Trade pkt.**, 15c; ¼ oz., 45c; oz., $1.50.
" " rose. **Trade pkt.**, 15c; ¼ oz., 45c; oz., $1.50.

SMITH'S PEERLESS

This Aster, a selection of the Giant Branching Aster, is without reservation the finest Aster for cut flower purposes we have ever seen. The style, substance of the flowers and formation of the plant outclasses all other Asters. The stems are long and wiry, the flowers of great depth and densely petaled, and even a full blown flower never exhibits the yellow disk.

	Trade Pkt.	Oz.
White ..... ⅛ oz., 75c	$0 50	$5 00
Pink ..... ⅛ oz., $1.00	50	6 00
Vaughan's Florists' Mixture of Asters. This is a mixture consisting principally of white, pink and the brightest of red, with a small proportion of light blue and purple and some intermediate shades	15	1 50
White Asters in Mixture. This mixture is made up by ourselves, of all the white flowering Asters suitable for cut flowers ..... For complete list of Asters see our Spring Florist Catalogue.	15	1 50

BALSAMS

Balsam, double pink, crimson, scarlet, flesh color, lilac, each	5	50
Alba Perfecta. This is the largest and best double white Balsam, unequaled in doubleness and large size of its camelia-shaped flowers	10	60
Vaughan's Invincible. A splendid, strain, producing very double flowers of the finest form	15	75

BEGONIA

Begonia, Single Tuberous Rooted, finest mixed, 1-16 oz., $2.00	25	
Single Tuberous Rooted, Frilled	25	
Double Tuberous Rooted, best mixed	35	
Erfordi A splendid bedder. Blooms all summer	25	
Vernon. Splendid bedder ..... ⅛ oz., 40c	10	2 50
Rex Hybrids. Saved from a very fine collection ..... 500 seeds	35	
Berna. The foliage of this fine bedding Begonia is very dark, flowers are rather large for the Semperflorens type and are of very bright, carmine red; they are produced all summer and in great abundance. **Trade pkt 25c.**		

BEGONIAS—Continued

Gracillis Luminosa. This differs from Begonia Gracillis in the lustrous reddish brown color of the foliage, while the flowers, measuring 1 to 1½ inches across, are of a fiery dark scarlet. It is very free flowering, and where massed produces a splendid effect.	Pkt 25c.	
Gracillis Luminosa Prima Donna, flowers brilliant clear pink.	Pkt 25c.	
Semperflorens Red Lubecca, fine for bedding	Pkt 25c.	
Alba	Pkt 25c.	

BELLIS or DOUBLE DAISY

	Trade Pkt.	Oz.
Vaughan's Mammoth Mixture ..... 1-16 oz 35c	$0 25	
" " **White** ..... 1-16 oz 35c	25	
" " **Pink** ..... 1-16 oz 50c	25	
Monstrosa, new giant double white, extra	25	
" " pink	25	
Double Extra Choice, mixed ..... ⅛ oz 25c	15	$1 20
"Longfellow," dark pink ..... ⅛ oz 30c	15	1 50
"Snowball," double white ..... ⅛ oz 30c	15	1 50
Browallia Speciosa Major. For vases, baskets and bedding out. The plants grow about a foot high and are covered with the most delightful sky-blue flowers; much larger than those of the other varieties ..... 350 seeds	25	
Calendula (Pot Marigold), Meteor ..... lb 80c	5	10
Sulphurea Plena, double sulphur yellow	5	10
Orange King, Grandiflora fl. pl., best ..... lb 80c	5	15
Pongei fl. pl., double white	5	10
Calliopsis (Golden Wave), a good cut-flower ..... lb $1.00	5	10
Lanceolata, yellow, perennial; good cut-flower	10	30

CANDYTUFT

Giant Hyacinth-Flowered. The flower heads are pure white; 6 inches long and about 3 inches across, resembling a Dutch Hyacinth ..... lb $2.00	5	20
Little Prince, 8 inches high; pure white	10	40
Queen of Italy. The plants form dwarf, compact bushes, which are covered with very large pink blooms	10	30
Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white	5	25
White Rocket ..... lb 60c	5	10
Canna, Crozy's, best mixed ..... lb $1.25	5	10

CARNATIONS

Riviera Market, blooms the first summer	50	
Perpetual or Chabaud, extra choice mixed ..... ½ oz 60c	25	
Improved Dwarf Margaret, mixed colors	10	2 00
Giant Margaret, mixed ..... ½ oz $1.00	25	
" **White,** large and double ..... 1-16 oz 60c	25	
" **Malmaison,** mixed, very fine ..... ½ oz 35c	15	1 25
Giants of Nice ..... 100 seeds	50	
Vaughan's Carnation Mixture. This is a mixture of the best strains of Giant Margaret, Malmaison, Giants of Nice and Chabaud Carnations, including the latest selections of yellow type. The plants will produce many flowers that are equal to the best cut-flower sorts ..... Trade pkt. 300 seeds	50	

CELOSIA

Celosia Cristata Nana, extra choice mixed	10	1 00
" " **President Thiers,** true	15	1 00
" " **Empress,** extra choice dwarf, crimson	15	1 50
Plumosa Thompsoni Magnifica. This is one of the best novelties; makes fine pot plants	10	30

CENTAUREA

Centaurea Gymnocarpa ..... lb $2.75	5	30
Candidissima (Dusty Miller)	25	75
Clementei, grows 18 inches high, leaves white, makes a fine border around a red-leaved Canna or Coleus bed	10	50
Cyanus (Corn Flower), Emperor William, blue ..... lb 60c	5	10
" Double Pure White	10	75
" Double Blue, extra fine	15	1 00
" Double Lawson Pink	15	75
Margaret, white	10	30
Suaveolens, Yellow Sweet Sultan	5	15
Imperialis, Alba, pure white, better than Margaret	10	40
Cineraria Maritima "Diamond." The leaves are broad, snow white and lasting	10	60
Maritima Candidissima, white leaved for bedding	5	20
Clematis Paniculata, white sweet-scented ..... lb $6.00	15	50
Large Flowering Jackmanni Hybrids	25	2 50
Cobaea Scandens, purple ..... lb $4.00	10	40
Scandens Flore Albo, white	10	80
Coleus, Vaughan's Rainbow Mixture ..... 1-32 oz., 75c	25	
Fine Mixed	10	1 50
Extra Choice, large-leaved, mixed ..... 1-16 oz. $1.00	25	
Cuphea Platycentra ..... 1-16 oz. 30c	15	
Miniata	10	
Purpurea	5	30
Cyperus Alternifolius, Umbrella Plant	15	1 25

CYCLAMEN—GIANT ENGLISH GROWN

PRICES—100 Seeds, $1.00; 1,000 Seeds, $8.00 net.

Rosy Morn. Giganteum variety. Delicate rose color. Claret base.
Picturatum. Giganteum variety. Light rose, tinted with claret base.
Grandiflora alba. The largest giant white grown.
Excelsior. Giganteum variety. White with red base. Extra large flowers.
Princess May. Pale pink.
Princess of Wales. Giganteum variety. Pink.
Mauve Queen. Giganteum variety. Mauve.
Duke of Connaught. Giganteum variety. Purplish crimson.
Duke of Fife. Giganteum variety. Dark rose.
Salmon Queen. A very striking new color.

VAUGHAN'S GIANT FLOWERED—German Strain

Pure White (Mont Blanc)
Dark Crimson
Rosa Von Marienthal, "Daybreak Pink"
Dark Rose
White with Carmine Eye
} **100 seeds, 75c. 1,000 seeds, $5.00. 250 seeds at the 1,000 rate.**

Extra choice Mixed. Per 100 seeds, 50c; 250 seeds, $1.15; 1,000 seeds, $4.50; 5,000 seeds, $20.00.

GIANT ORCHID-FLOWERED

These are exceptionally fine, with very large flowers that are frilled and fringed in wonderful fashion.

White with Carmine Eye, Lilac Colored, Pure White, Red and Pink } **Each, per 100 seeds, $1.00; 1,000 seeds, $8.00.**

Giant Orchid-Flowered Cyclamen in choicest mixture, **25 seeds, 25c; 100 seeds, 85c; 1,000 seeds, $7.00.**

New Salmon (Glory of Wandsbek). This is, to our knowledge, the best strain in this color, which is very striking and well liked by the public. **Per 100 seeds, $1.35; 250 seeds, $2.85; 1,000 seeds, $10.50.**

Shasta Daisy, a good cut flower. **⅛ oz., 25c; trade pkt., 15c; oz., $1.25.**

	Trade Pkt.	Oz.
Dracaena ndivisa Lineata	$0 10	$0 40
Indivisa	10	30
" Latifolia	10	50
Australis	10	60
Echeveria (Hen and Chickens), mixed, 1,000 seeds, **$1.00**		
Metallica, 1,000 seeds, **2.50**		
Secunda Glauca, 1,000 seeds, **1.00**		
Desmetiana, new, fine, 100 seeds, **25c**; 1,000 seeds, **2.00**		

FERN SEED

Any of the following **per trade pkt., 40c; any 3 kinds for $1.00.**

Adiantum Cuneatum, Aspidium Tsussimense, Crytomium Falcatum, Cybotium Scheidi, Pteris Cretica Alba Lineata, Pteris Serrulata Cristata, Pteris Tremula, Pteris Wimsetti, Pteris Wilsoni.

FORGET-ME-NOTS—Myosotis

Vaughan's Early and Late Flowering. This will bloom in eight weeks after sowing, and continue throughout the Winter if taken up and potted. The flowers are borne on long, stiff stems; are of most exquisite sky-blue, with a delicate white center. **Trade pkt., 10c; ¼ oz., 25c; oz., 80c.**

	Trade Pkt.	Oz.
Hybrida Star of Love, new, very free flowering, fine for pots, sow in June for Winter blooming	$0 35	
Hybrida Ruth Fisher	25	
Alpestris, blue	10	$0 50
Alba, white	10	40
Indigo, new long stems; one of the best for cut	15	60
Eliza Fanrobert, flowers very large, sky-blue.	10	50
Victoria, valuable for cut flowers and pot culture, blue	15	80
Dissitiflora, one of the best for florists, ¼ oz., 75c	35	
Palustris, true	20	1 75
Palustris Semperflorens, early blooming	20	1 50
Freesia Refracta Alba, seedlings bloom the first year	5	15
Freesia Hybrids, new strain that produces different colors and will bloom the first year from seed, 20 seeds, **25c**		

Fuchsias will bloom from seed the first year.

FUCHSIA

Fuchsia, double and single mixed, 1,000 seeds, **$2.50**; 200 seeds	60	
" double mixed, 1,000 seeds, **$2.60**; 200 seeds	60	
" single mixed, 1,000 seeds, **$2.60**; 200 seeds	65	
" Procumbens, for hanging baskets, 1,000 seeds **70c**; 200 seeds	25	
Geranium, Apple-Scented, 1,000 seeds, **$1.00**		
Zonale, single, fine mixed	10	40
Zonale, single, extra large flowering, mixed, very choice	15	1 00
Lady Washington, 1,000 seeds, **$8.00**; 100 seeds, **$1.00**		
Gerbera, Jamsoni Hybrids, new, 100 seeds, **$1.00**		
Gladiolus, Praecox, new annual varieties	25	2 25
Greville Robusta, good for fern dish use	10	50
Gypsophila Elegans, Grandiflora Alba, fine for cutting, lb., **$1.25**	05	15
Heliotrope, finest mixed, ¼ oz., **25c**	10	
Mammoth Flowered, mixed	25	1 50
Hollyhocks, Allegheny, mixed, extra choice	10	25
Ever-Blooming Single Hollyhocks, mixed, lb., **$3.50**	05	40
Ever-Blooming Double Hollyhocks, mixed, lb., **$6.00**	10	60
Humulus Japonicus, Japanese Hop	5	20
Japonicus fol. var.	5	20

	Trade pkt.	Oz.
Impatiens Holstii New Hybrids. Mixed colors, 1,000 seeds, **30c**		
Sultani, brilliant carmine	25	
Holsti, new, very fine	35	
Ipomoea Noctiflora, Moonflower, white seeded, lb., **$3.50**	10	35
Ipomoea Noctiflora, Black seeded, lb., **$2.50**	10	30
Ipomoea Noctiflora, Giant Pink (Northern Light)	10	40
Hybrid Moonflower, Early Blooming, lb., **$4.00**	10	40
Pearl, dark blue, splendid	15	80
Kenilworth Ivy. Linaria Cymballaria, pink	15	1 20
Cymballaria Alba, white, ⅛ oz., **20c**	10	
Lantana Hybrida, mixed	5	15
Lemon Verbena, Aloysia Citriodora, ¼ oz., **45c**	25	

LOBELIA

Pumila Splendens, "Bedding Queen." The best Lobelia for carpet beds, borders and pots. **Trade pkt., 15c; ⅛ oz., 25c; oz., $1.50.**

Erinus Compacta, "Firmament." Of very compact tufted growth, with rather large flowers of the purest blue. Very suitable for carpet bedding, edges, etc. **Trade pkt., 15c.**

	Trade pkt.	Oz.
Erinus Crystal Palace Compacta, true	$0 10	$1 00
Erinus Speciosa, dark flower and foliage, true	10	50
Erinus Emperor William, dwarf, choice strain	10	75
Erinus Dwarf, White Lady	10	60
Erinus Hamburgia, new, best for hanging baskets, etc	25	
Lophospermum, Scandens	15	1 30
Matricaria Capensis fl. pl., Double White Feverfew	05	25
Capensis Plenissima. A fine strain of this double white Feverfew, so well adapted for bedding and cutting	10	40
Golden Ball. A beautiful, hardy perennial of compact habit, suitable for beds or borders, with very striking double yellow flowers. Height, 1 foot	20	
Maurandya, mixed	10	1 00
Barclayana	10	
Barclayana Alba	10	
Purpurea Grandiflora	10	

MIGNONETTE

"Bismarck," an improvement on Machet	10	60

New York Market

VAUGHAN'S SPECIAL

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.

Packet (about 1,000 seeds), **50c**; ⅛ oz., **$1.00**; 1 oz., **$7.00.**

True Machet

Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. **Trade pkt., 10c; ½ oz., 40c; oz., 75c.**

	Trade pkt.	Oz.
Mimulus Moschatus, Musk Plant	$0 10	$1 00
Musa Eusete, 100 seeds, **75c**; 1,000 seeds, **$6.00**		
Nierembergia Gracilis, light blue, dwarf	10	40
Oxalis Tropaeoloides, dark yellow, brown foliage.	10	60
Rosea, very fine	25	2 00
Rosea, Alba	25	2 00
Pandanus Utilus, 100 seeds, **$1.00**		
Pennisetum Ruppellianum, Purple Feather Grass	5	30
Longistylum	5	20

We call particular attention to our large flowering strains of

PETUNIA—Single Large Flowered Sorts

these, which are unsurpassed for size, shape or color.

	Trade Pkt.
Large-Flowering, finest mixed, 1-16 oz., **$1.50**	$0 25
Fringed, mixed, extra choice, 1-16 oz., **$1.75**	25
Giants of California, mixed, 1-16 oz., **$1.75**	25
Vaughan's Superbissima, mixed, 1-16 oz., **$2.75**	50

"VAUGHAN'S BEST" Mixture of Large Flowering Single

This mixture is made up by ourselves, and includes all the best sorts and colors of the Large-Flowering and Fringed sorts, and the surpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers.

Trade pkt. (1,000 seeds), **50c; 3 trade pkts., for $1.35.**

DOUBLE FLOWERED PETUNIAS

Double Large-Flowering, extra choice, mixed, **1,000 seeds, $1.25; 10,000 seeds, $10.00; 500 seeds, 65c; 1-64 oz., $4.00.**

Double Large-Flowering, Fringed, best mixed; **1,000 seeds, $1.25; 10,000 seeds, $10.00; 500 seeds, 65c; 1-64 oz., $4.00.**

Lady of the Lake, Double-Fringed, pure white; **1,000 seeds, $1.20; 500 seeds, 65c; 1-64 oz., $4.50.**

Vaughan's "Special Mixture," Double, extra choice; **1,000 seeds, $1.50; 500 seeds, 80c; 1-64 oz., $4.00.**

Please note that the smallest and weakest of seedlings of Petunias usually produce the best double flowers. The same is true of the single flowering sorts, the strong seedlings being inclined to be woody.

PHLOX DRUMMONDI GRANDIFLORA

White, Black Brown, Kermesina Splendens.
Pink, Alba Oculata.
Stellata Splendens, Scarlet Striped.
Scarlet, Yellow.

Each of above, **trade pkt., 10c; ¼ oz., 20c; oz., 60c.**

	Trade pkt.	Oz.
Nana Compacta, mixed	$0 15	$1 00
" Snowball	20	1 25
" Fireball	20	1 25
" Radiata	25	
New Large-Flowering "Cecily," mixed	25	1 50
Vaughan's Special Mixture includes all the varieties listed and others	15	1 00

Vaughan's Giant Pansies



Collingwood East, British Columbia, Canada.—I won first prize on your International Pansies April 1st. M. J. COBURN.

Your International Pansies this past season were magnificent. THE ESTATE OF A. M. YORK, per J. H. Dale.

Sunapee, N. H., July 6, 1910.—After trying other kinds I agree with you that your "International Pansy Mixture" is the best in existence. A. W. BADGER.

Albion, N. Y., June 20, 1910.—I consider your "International Pansy Mixture" the cream of the earth. JULIAN T. DUQUETTE.

VAUGHAN'S "ELITE PANSIES"

This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors. It is comprised of the cream of four Pansy specialists' choicest and most expensive mixtures. **Trade pkt 50c, ⅛ oz $1.00.**

VAUGHAN'S PREMIUM PANSY MIXTURE

Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past seventeen years, and it has given general satisfaction. **Per pkt 25c, ⅛ oz 75c, ½ oz $2.50, oz $5.00.**

IMPROVED GERMAN MIXTURE

This is a mixture of three strains from different German growers, and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. **Per large pkt 10c, ⅛ oz 20c, ¼ oz 30c, oz $1.00.**

VAUGHAN'S CUT FLOWER MIXTURE

VAUGHAN'S SPECIAL

This mixture is put up by ourselves and contains mostly light colored sorts. We have sold this mixture for several seasons to some of our Chicago cut flower growers, who have realized big returns from the sale of the flowers. Pansies are as easily grown as violets, require less care and bring better returns. **Trade pkt 50c, ⅛ oz $1.00, ¼ oz $2.00, oz $8.00.**

VAUGHAN'S "GIANT PANSY MIXTURE"

VAUGHAN'S SPECIAL

Embraces besides all the separate shades and colors, five special strains not listed elsewhere, and which can only be had in this and our International mixture. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain. **Trade pkt 25c, ⅛ oz 60c, oz $4.00, ¼ lb $14.00.**

	Trade pkt.	¼ oz.	oz
Adonis, light blue with a white center	$0.10	$0.20	$1.35
Andromeda. Color a very delicate apple-blossom	.25	1.00	
Aureola. The three lower petals are carmine, each with large round blotch, the upper petals are white, with a broad carmine stripe near the edge	.25		
Aurora, pure white without blotches	.10	.20	1.30
Auricula Colors, metallic shades	.10	.20	1.25
Black, large true black	.10	.20	1.20
Beaconsfield, upper petals light lavender, lower ones deep rich purple	.10	.20	1.20
Boulogne Giant. This is a special selection of a French Pansy grower; the flowers are of the largest size, of great substance and fine form, and are borne on particularly strong stems. They are mostly 3 and 5 blotched, delicately veined, while the colors are rich and varied	.50	2.00	
Bridesmaid. Its ground color is a Rosy White, rivaling in delicacy and beauty the finest apple-blossom, and most strikingly sets off the dark blotches of the center	.25	.45	3.00
Bugnot. Of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and reddish-brown that are not found in other mixtures	.25	.45	3.00
Cassier, 3 and 5 spotted, an A1 strain	.25	.45	3.00
Eros. Deep velvety brown, edged golden yellow	.25		
Emperor Francis Joseph. Very large, pure white with a large blotch of brilliant violet blue on each petal	.25	2.00	
Emperor William, dark navy blue	.10	.20	1.25
"Fiery Faces," very rich scarlet, with a gold edge and yellow center	.15	.35	2.00
Freya, deep purple violet, with a white margin	.10	.20	1.30
Goliath "Golden Queen." The gracefully formed crisped flowers of enormous size sit on strong and short stems, the color is a pure golden-yellow with three large black blotches	.25		
Golden Queen, clear golden-yellow	.10	.20	1.30
Mad. Perret, lovely shades of pink and rose	.10	.25	1.50
Marechal Niel. Very large, without any blotches or veins, and are of the same pleasing, delicate cream color as the rose whose name it bears	.25		
Mauve Queen. A most pleasing mauve	.25		
Masterpiece—New Giant Curled. This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers of enormous size, often 3 inches across, and the color variations and combinations are odd and striking	.25	.60	4.00
Orchid-Flowered. The ground color of nearly all the flowers is light, the petals being marked with large brown or golden yellow blotches which diffuse into rays and veins towards the edge. The upper petals are upright and plaited, resembling orchids. The colors are terra cotta, flesh, orange, rose, pink and lilac	.25	.45	3.00
Orchid-Flowered Superba	.25		
Orchid-Flowered Mammoth	.25		
Orchid-Flowered Almond Blossom	.25		
Parisian Striped, stripes are broad and loud	.10	.20	1.50
President Carnot, fine blotched white	.15	.35	2.00
President McKinley, fine blotched yellow	.15	.35	2.75
Pink, lovely shades of pink, same as Hydrangea	.10	.25	2.00
Purple, very large, rich deep purple	.10	.20	1.00
Paris Market, an improved strain of Trimardeau, with better flowers and more compact habit	.10	.20	1.00
Pretiosa. Each petal has a very large blotch of deep violet color, surrounded by a crimson background and the ground color is margined with a pure white edge	.15	.35	2.00
Psyche, elegantly curled and undulated and in every respect a beauty in form and color. The fine velvety violet blotches are surrounded by a broad white edge	.15	.40	3.00
Raphael. A novelty belonging to the Bugnot family	.25		
Rosy Morn. A bright purplish crimson margined with a clear white edge	.25	1.00	
Siegfried. They are mostly 5 spotted with a clear white margin. The colors are of rich brown shades such as are found in the English wallflower	.25	.75	
Striped, mahogany, striped, and flaked white	.10	.20	1.00
Trimardeau, mixed	.10	.20	1.00
Trimardeau Comet	.25		
Violet Blue, a very pleasing shade	.10	.20	1.20
Volcano. Color, bright dark red, each petal being marked with a very large dark blotch. The flowers are of large size and good substance and the edges of the petals are curled like those of "Masterpiece"	.25	.75	
White, very large, with violet eye	.10	.20	1.00
Yellow, immense flowers with dark eye	.10	.20	1.00

VAUGHAN'S INTERNATIONAL PANSIES *THE WORLD'S BEST.*

VAUGHAN'S SPECIAL

Vaughan's International Pansy Mixture was first prepared and offered by us in 1889. We import from all the best European sources, and personally inspected the fields of French and German specialists of their finest strains. These with the best American types made up the collection. Each year has added to the quality of its flowers the variety of its colors. We buy every year novelties of known merit to improve the mixture. This is the reason it is always complete, always the latest and always the best mixture **as we believe.** We add to all the Pansy Mixtures which we now buy more than fifty per cent of the choicest named kinds obtainable, each in rightful proportion. We thus know what it will produce. This is one of the **specialties** which has established and held the reputation of Vaughan's Flower Seeds, and this is one which we maintain most carefully, not alone as to quality, but in vitality and germination. You are beginning right in Pansy growing when you start with Vaughan's International Mixture. **Trade pkt 50c, ⅛ oz $1.50, ¼ oz $5.00, oz $10.00.**

A GREAT RECORD

VAUGHAN'S INTERNATIONAL PANSY MIXTURE

Was awarded a Medal at the World's Fair in Chicago in 1893. A Medal at the Trans-Mississippi Exposition, Omaha, in 1898. A Medal at the Pan-American Exposition in Buffalo in 1901.

	Trade Pkt.	Oz.
Pyrethrum Parthenifolium Aureum (Golden Feather)	$0 10	$0 25
Parthenifolium Aureum Selaginoides	10	40
" " Crispum	15	
" " Excelsior, new, improved	15	

RICINUS or CASTOR BEANS

Zanzibarensis, mixed.....lb 60c..	5	10
" Enormis	5	15
Borboniensis Arboreus.....lb 60c..	5	10
Sanguineus.....lb 40c..	5	10
Cambodgensis, very dark.....lb 80c..	5	10
Panormitannus, new	10	40
Salpiglossis, large-flowering, extra choice mixed	10	50
"Emperor," mixed, very fine	15	70
Vaughan's Special Mixture	25	

SALVIA

Salvia Splendens (Scarlet Sage)	15	1 00
Splendens Clara Bedman or Bonfire	25	2 00
" **"Drooping Spikes,"** very fine	25	1 50
" **Zurich**.....⅛ oz 50c..	35	4 00
" **Fireball,** the best of all, new .....⅛ oz 50c..	35	3 50
Sanvitalia Procumbens fl. pl., especially recommended for bordering	10	40
Schizanthus Wisetonensis. Sow seeds in the Fall for Easter pot plants	50	
Sensitive Plant (Mimosa Pudica)	5	30
Smilax, new crop.....lb $3.00..	10	25
Solanum, Capsicastrum Nanum (Jerusalem Cherry)	10	25
Stevia, Serrata, white, fine cut-flower	10	80
Lindleyana, white, better than Serrata in color and foliage	15	1 00

STOCKS

VAUGHAN'S SPECIAL

We would especially recommend for inside cut-flower growing the following varieties: Giant Perfection, white; Prince Bismarck, white; Prince Bismarck, lavender; Beauty of Nice, pink; Beauty of Nice, Queen Alexandra; Mammoth White column.

Double Large-Flowering Dwarf German 10 Weeks' Stock

Canary Yellow, Dark Blue, Crimson, Brilliant Rose,
Light Blue, Blood-Red, White.

Each of above, **trade pkt 25c, ½ oz 40c, oz $1.50.**

One trade pkt each of above seven for **$1.25.**

	Trade Pkt.	Oz.
Extra Choice Mixed, all colors.....¼ oz 40c..$0.25		$1.25

GIANT PERFECTION CUT-AND-COME-AGAIN

Canary Yellow, Dark Blue, Scarlet, Pink,
Light Blue, Sky-Blue, White (Princess Alice).

Each of above, **trade pkt 25c, ¼ oz 40c, oz $2.50.**

Giant Perfection, all colors, mixed, **trade pkt 20c, ⅛ oz 35c, oz $2.00.**

STOCKS—Continued.

Prince Bismarck, Pure White. Robust and of pyramidal habit. This new stock bears long stalks studded with very large flowers and attains a height of 2½ ft. It begins blooming when other stocks are finished and continues till late in the summer.....⅛ oz 50c, trade pkt 25c

	Trade Pkt.	Oz.
Prince Bismarck, Gold Ball, yellow.....⅛ oz 50c..$0 25		
" " Lavender	25	
Abundance, new	25	
Fireflame, the most brilliant red of all.....⅛ oz 50c..	25	
Snowflake, forcing, the earliest Ten Weeks' Stock..⅛ oz $1.25..	50	$9 00
Mammoth White Column. Of luxuriant growth, attaining in the open ground a height of 3 feet and producing only a single long and sturdy spike of bloom, closely furnished with enormous faultless double flowers of purest white.....⅛ oz 60c..	25	4 00
Crimson Column.....⅛ oz 60c..	25	4 00
Beauty of Nice, Flesh Pink.....¼ oz 50c..	15	2 00
" " **White**.....¼ oz 35c..	10	1 25
" " **Crimson**.....⅛ oz 40c..	25	
" " **Almond-Flowered,** new.....⅛ oz 60c..	25	
" " **Queen Alexandra,** rosy lilac, fine color.....¼ oz 40c..	25	1 50
Thunbergia, mixed;	10	40
Torenia, Fournieri Grandiflora.....⅛ oz 30c..	10	
" White Wings.....⅛ oz 30c..	10	
" **Bailloni**.....1-16 oz 50c..	25	

VERBENA

Verbena Defiance, brilliant scarlet, true	10	60
Firefly, brilliant scarlet, white eye	15	1 25
Mammoth, mixed	10	80
" **White,** extra choice	15	80
" Rose and Carmine shades	20	1 50
" Purple	10	1 00
Italian Striped	10	60
Mayflower, beautiful pink	15	1 00
Lemon (Citriodora).....¼ oz 45c..	25	

"Vaughan's Best" Mixture of Verbenas

VAUGHAN'S SPECIAL

This is unquestionable the best strain of Verbena Seed in existence. It is composed of the best strains and colors of the Mammoth type, the "Mayflower," the best European introduction of last year all grown separately and mixed in the right proportion.

Trade pkt 25c, ¼ oz 50c, oz $2.00, 2 ozs $3.50.

	Trade Pkt.	Oz.
Vinca Rosea, mixed.....$0 10		$0 50
Rosea, pink	10	60
" Fl. Albo, pink with white eye	10	60
" Alba Pura, pure white	10	60

SWEET PEAS

VAUGHAN'S SPECIAL

If Sweet Peas are wanted for Christmas, sow the seed in well ventilated houses, not before August 15th nor after August 25th. This sowing will bloom from November 1st until April. For the main crop in January or February, sow about September 15th. White-Seeded Sweet Peas—Put seed in water over night, then put in box or flat and in a temperature of 60 degrees. Seeds will germinate in two days and then can be sown. Sow two ounces of seed in 100 feet of row, and thin out as much as necessary when the plants are about six inches high.

WINTER FLOWERING SWEET PEAS

	Oz.	½ Lb.	Lb.
Angelino. Self pink	$0 10	$0 30	$1 25
Canary Bird. Early yellow	15	40	1 25
Christmas Countess / ***Mrs. C. H. Totty*** Sky blue	15	40	1 25
Christmas Pink / ***Earliest of All*** Pink and white. Best for winter months	10	30	1 00
Christmas Prima Donna / ***Mrs. F. J. Delansky*** Daybreak pink	15	40	1 50
Christmas White / ***Mont Blanc*** / ***Florence Denzer*** Pure white	10	30	1 00
Mrs. Alexander Wallace. Fine lavender	10	30	1 00
Mrs. W. W. Smalley. / ***Mrs. William Sim*** Salmon pink	10	35	1 25
Snowbird / ***Burpee's Earliest White*** Black-Seeded white	10	30	1 00
Wallacea. True lavender; good commercial variety	35	20	4 00
Winter-Flowering Sweet Peas Mixed	15	40	1 25

SWEET PEAS FOR LATE FLOWERING

LAVENDER

Asta Ohn (***Spencer***). The best lavender in the Spencer selections. It is one of the true Spencer type, large and wavy, and has large wavy wings also. It comes uniformly four blossoms to the stem, and the stems are particularly long and sturdy. **1 oz 20c, ¼ lb 60c, lb $2.00.**

Frank Dolby. Largest and best pale lavender. **¼ lb 30c, lb $1.00.**

SWEET PEAS FOR LATE FLOWERING—Continued.

PINK and WHITE

Blanche Ferry (***Spencer***). The well-known pink and white variety of Spencer type. **1 oz 30c, ¼ lb $1.00, lb $3.75.**

WHITE

White (***Spencer***). Flowers absolutely pure white; standard waved, crinkled and fluted; 3 to 4 blossoms. Stems 12 inches in length. **Oz 10c, ¼ lb 30c, lb $1.00.**

Dorothy Eckford. One of the best of all the white. **Oz 5c, ¼ lb 15c, lb 40c.**

CLEAR PINK

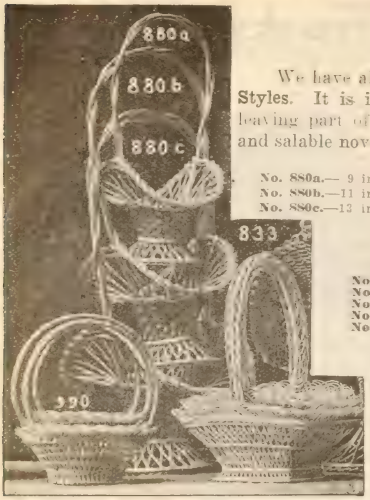
Countess Spencer (***Variety***). Known on the Chicago market as the "Butterfly" Sweet Pea. Bright clear pink showing a little deeper at the edges. The form is open and the margins of the petals are wavy. Both standard and wings are very large, blossoms frequently measuring two inches across. The stems are long and it possesses every characteristic that can be desired in the Sweet Pea. **Oz 15c, ¼ lb 40c, 1 lb $1.50.**

Gladys Unwin. One of the finest pinks in existence. **Oz 5c, ¼ lb 15c, lb 50c.**

Florence Morse (***Spencer***). Delicate blush with pink margin. Very large open wavy form of the best Countess Spencer type, with long stems and four blossoms to the stem. Perhaps better described as a light pink-edged Countess Spencer. **Oz 20c, ¼ lb 60c, lb $2.00.**

RED

King Edward VII (***Spencer***). The standard is a deep rich carmine scarlet of glossy effect. The wings are also carmine scarlet, and on the reverse side are also a deep rose carmine. **Oz 25c, ¼ lb 70c, lb $2.50.**



FLOWER BASKETS

We have always on hand a desirable list of **Newest Patterns** as well as all **Standard Styles.** It is impossible to show cuts of all these changing shapes, but customers leaving part of their orders to our own selection may depend upon receiving handsome and salable novelties.

Standard Sorts

	Each
No. 880a.— 9 inches	$0.25
No. 880b.—11 inches	.35
No. 880c.—13 inches	.50

Wicker Nests

The measures given are those of the smallest size of the nest.

No. 833a.—Fancy Square	$1.00
No. 833b.—Fancy Square, nest of 3, pink or blue, 7 inches	1.20
No. 989. —12 inches	.75
No. 990. —12 inches	.85
No. 991. — 7 inches	.55

Willow Plateaux

OVAL.

	Each.		Each.
16 inch	$0.30	20 inch	$0.40
18 inch	.35	22 inch	.45

ROUND.

	Each.		Each.
14 inch	$0.25	20 inch	$0.40
16 inch	.30	24 inch	.50
18 inch	.35		

Swiss Moss Baskets.

Fresh White Stocks—Best Quality.

	Gross.	Dozen.
3 inch, plain	$ 2.60	$0.25
3½ inch, plain	2.80	.28
4 inch, plain	3.20	.32
5 inch, plain	4.75	.45
6 inch, plain	7.00	.65
7 inch, plain	8.80	.80
8 inch, plain	11.00	1.00
9 inch, plain	14.00	1.30

Crepe Paper "Pot Covers"

Combination colors; rubber bands running through them for adjustment on the pot; are without bottom.

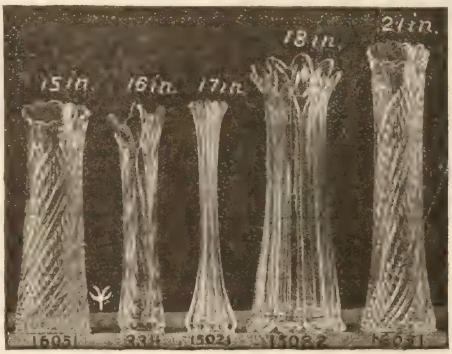
	Per doz.	Per 100
No. 1—To cover 5 or 6-in. pot	$1.00	$7.00
No. 2—To cover 6 or 7-in. pot	1.25	9.00
No. 3—To cover 8 or 9-in. pot	1.50	12.00
No. 4—To cover 10-in. pot	2.00	15.00

Birch Bark

Comes in sheets from 18 to 24 in. in width, runs about 10 feet long, weighs from 2 to 4 lbs. to the sheet.

Price, per lb. $0.18

Write for price in full bale lots of 220 lbs



Vaughan's Crystal Vases

These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices. (We do not assume risk of breakage on vases.)

No. 16051a.—Height, 15 inches. Each, $1.00; dozen, $10.00.

No. 334.—Height, 16 inches. Each, $0.30; dozen, $3.30.

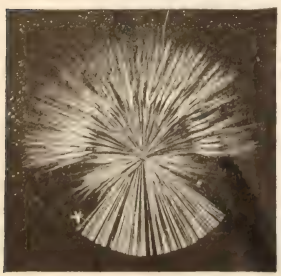
No. 15021.—Height, 17 inches. Each, $0.20; dozen, $2.25.

No. 15082.—Height, 18 inches. Each, $1.00; dozen, $10.00.

No. 16051b.—Height, 21 inches. Each, $1.25; dozen, $12.00.

VAUGHAN'S WHEAT SHEAVES

THE KIND THAT HOLD THEIR SHAPE



Italian Brand Hand Made

For the past twenty years we have supplied the trade with **High Grade Wheat Sheaves,** employing as we do a corps of experienced makers in this line and using only the choicest imported wheat enables us to turn out the **BEST SHEAF** on the market.

Flat Sheaves	Each.	Doz.
A—17¾ inches long	$0.25	$2.40
B—19 inches long	.30	3.00
C—20½ inches long	.40	4.00
D—22 inches long	.50	5.00
E—23½ inches long	.60	6.00
F—25 inches long	.70	7.00
G—26½ inches long	.80	8.00
H—28 inches long	1.00	10.00
I—30 inches long	1.25	12.00

LOOSE WHEAT, 40c per lb.

ROUND, STANDING OR SOLID SHEAVES.

	Each
A—20 inches high	$0.40
B—21 inches high	.50
C—22½ inches high	.60
D—24 inches high	.75

ROUND, OPEN-TOP SHEAVES.

With open baskets for filling with natural flowers.

	Each
A—14 inch	$0.50
B—15 inch	.60
C—16 inch	.75
D—17½ inch	.90



Solid Clock Dials

In all colors, complete.

	Per Piece.	Per Doz.
4 inches	$0.35	$3.25
7 inches	.45	4.75

Made in solid colors: Blue Gold, Silver and Purple frosted dials; very attractive; easily adjusted.

FLORISTS' WIRE DESIGNS.

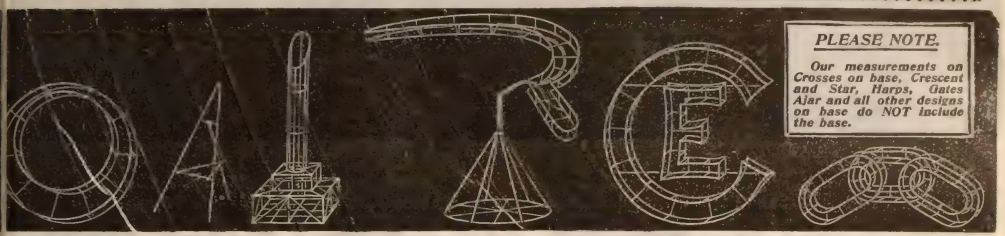
Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis.

Large Discount if you buy big. Send us your list for estimate. We meet all honest competition on these goods, quality considered.

F. O. B. NEW YORK OR CHICAGO.

These rates will be found lower than many so-called net price rates.

CASH DISCOUNT
FOR 10-DAY PAYMENT
25 Per Cent
Ask for special prices on orders amounting to $50 or $150 and up



CRESCENT WREATH. EASEL. BROKEN COLUMN. SICKLE ON BASE. CHRISTIAN ENDEAVOR. ODD FELLOWS DESIGN.

PLEASE NOTE.

Our measurements on Crosses on base, Crescent and Star, Harps, Gates Ajar and all other designs on base do NOT include the base.

Anchors

Inch.	Price.	Inch.	Price.
	$0 08	18	18
	10	20	20
	12	22	25
	14	24	30
	16	30	50
		36	75

ANCHOR ON BASE.

	13	20	40
	15	22	45
	20	24	60
	25	27	75
	30	30	85
	35	36	1 25

ANCHOR ON RECLINING STAND.

	10	18	30
	12	20	35
	15	22	40
	20	24	50
	25	30	75
		36	1 00

ANCHOR ON EASEL.

	12	16	25
	15	18	28
	18	20	33
	21	22	38
		24	48

ANCHOR ON EASEL WITH SCROLL FOR LETTERING.

	20	18	45
	25	20	55
	30	22	70
	35	24	90

ANCHOR ON BASE WITH STAR ABOVE.

	25	18	45
	27	20	55
	30	22	70
	35	24	90

Anchor and Cross.

	10	18	18
	12	20	20
	14	22	25
	16	24	30

ANCHOR AND CROSS ON BASE.

	17	18	35
	20	20	40
	25	22	45
	30	24	55

AX { WOODMAN. REDMEN.

	25	18	35
	30	24	40

Banners.

	45	36	65
	55	42	1 00

Bases.

	06	9	20
	08	10	25
	10	11	35
	15	12	50

Beehives.

	25	18	40
	30	21	50

Handle Baskets.

ROUND.

	03	8	07
	04	9	09
	05	10	10
	06	12	12

Hanging Baskets.

PLAIN TOP.

	07	14	20
	10	16	25
	13	18	35
	16	20	45

HANGING BASKETS. FANCY TOP.

Inch.	Price.	Inch.	Price.
6	09	14	25
8	13	16	30
10	16	18	40
12	20	20	50

Bells.

SINGLE FRAME.

8	20	15	45
10	25	18	60
12	30	21	80

BELLS. DOUBLE FRAME.

8	30	15	60
10	35	18	80
12	50	21	1 00

BELLS. SINGLE FOR CHRISTMAS.

5	doz.		50
6	doz.		65
7	doz.		80

Bibles or Books.

8x12	20	12x20	45
10x16	30	14x24	75

Bibles or Book on Stump.

12x20	75
14x24	1 00

Boquet Frames.

5	05	10	10
6	06	12	12
8	08	14	15

Broken Wheel.

15	35	24	85
18	50	30	1 25
21	65	36	1 50

BROKEN WHEEL ON BASKET.

18	1 25
24	1 65

Broken Wreath.

10	09	14	13
12	11	16	15
		18	20

BROKEN WREATH ON BASE.

10	18	11	30
12	24	16	35
		18	50

BROKEN WREATH WITH SICKLE ON BASE.

12	45	18	85
14	55	20	1 00
16	70	24	1 25

BROKEN WREATH WITH SICKLE ON RECLINING STAND.

12	38	18	70
14	45	20	85
16	60	24	1 10

Broken Link.

12	15	18	25
15	20		

Broken Column.

12	18	30	60
15	20	36	80
18	25	42	1 10
21	35	48	1 50
24	40		

BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.

24	75	30	1 25
27	1 00	36	1 65

BROKEN COLUMN WITH WREATH ENTWINED.

24	65	30	1 15
27	90	36	1 40

Canopies.

ROUND.		SQUARE.	
30	85	30	1 20
36	1 20	36	1 55

Casket Cross.

Inch.	Price.	Inch.	Price.
12	14	21	24
15	17	24	28
18	20	30	35

CASKET CROSS ON RECLINING STAND.

18	30	24	40
21	35		

CASKET CROSS ON BASE.

12	25	21	45
15	30	24	55
18	35	30	75

Christian Endeavor.

14	35	18	60
16	45	20	80

CHRISTIAN ENDEAVOR ON BASE.

14	45	18	75
16	60	20	1 00

Crescent.

8	06	14	14
10	08	16	18
12	10	18	22

CRESCENT ON BASE.

10	20	16	45
12	25	18	55
14	35		

Crescent Wreaths.

10	08	18	21
12	12	20	30
14	18	24	40
16	18	30	65

CRESCENT WREATH ON BASE.

10	20	18	55
12	25	20	70
14	35	24	90
16	45		

CRESCENT WREATH ON RECLINING STAND.

10	16	18	40
12	20	20	55
14	25	24	75
16	30		

Crescent with Dove.

ON BASE. (Measure of Crescent).

21	1 25

Crosses.

8	03	22	12
10	04	24	15
12	05	27	20
14	06	30	27
16	07	33	35
18	08	36	50
20	10		

CROSSES ON BASE.

8	10	22	35
10	12	24	40
12	15	27	45
14	17	30	55
16	19	33	75
18	21	36	1 00
20	28		

CROSSES ON RECLINING STAND.

8	09	22	25
10	11	24	30
12	13	27	35
14	15	30	45
16	17	33	55
18	20	36	75
20	22		

CROSS BROKEN WITH SICKLE.

Regular size, 18 inches	55
CROSSES BROKEN WITH SWORD.	
Each, 18 inches	50

Cross and Crown.

Measure of Crown.

Inch.	Price.	Inch.	Price
12	35	18	65
15	50	21	90

Maltese Crosses.

6	06	16	16
8	08	18	20
10	10	20	30
12	12	24	50
14	14		

MALTESE CROSS ON BASE.

6	12	16	40
8	15	18	50
10	20	20	65
12	25	24	80
14	30		

Slanting Cross.

12	06	24	18
14	07	27	25
16	08	30	35
18	10	33	45
20	12	36	60
22	15		

SLANTING CROSS ON BASE.

12	15	24	40
14	18	27	50
16	21	30	65
18	25	33	80
20	30	36	1 10
22	35		

Crowns, FLAT.

8	18	12	25
10	21	15	35

CROWNS FLAT, ON BASE.

8	25	12	45
10	35	15	55

CROWNS ROUND.

7	25	11	45
9	35	13	55

CROWNS ROUND, ON BASE.

7	35	11	55
9	45	13	65

CROWNS ROUND, ON BENT STAR.

9 Crown	60
11 "	85

Columbian Knights.

DESIGN ON EASEL.
Measure of wreath.

14	55	18	80
16	65	20	1 00

Easels.

NEW, FOLDING LEGS.

15	06	27	15
18	08	30	18
21	10	36	25
24	12	42	35

Elks Head, ON BASE.

Measure whole Height.

24	1 00
30	1 50
36	2 00

Four Leaf Clover.

FLAT.		ON BASE.	
10	25	10	35
12	35	12	45
15	45	15	60

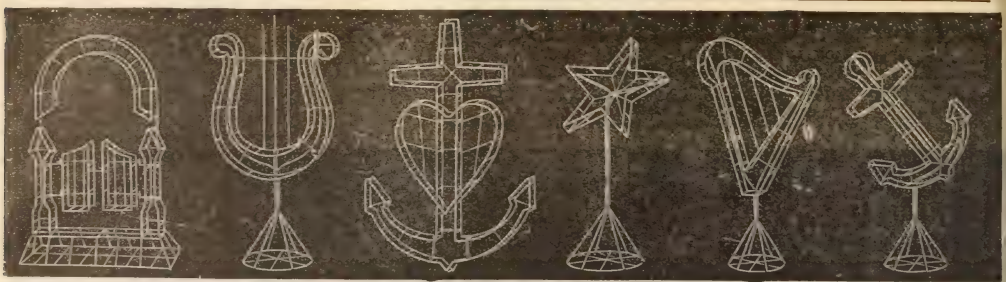
Faith, Hope and Charity.

THREE PIECES, SEPARATE.

20	50	30	1 00
25	75	30	1 25

FAITH, HOPE AND CHARITY. NEW YORK STYLE, COMBINED.

FLAT.		ON BASE.	
16	25	16	40
20	45	20	60
24	65	24	86



Firemen's Trumpet.

Inch.	Price.	Inch.	Price.
15	25	21	45
18	35	24	55

Firemen's Hat.

Regular Size 75

Gates Ajar.

SINGLE ARCH.		DOUBLE GATES.	
15 Base	50	21 Base	90
18 "	70	24 "	1 15

GATES AJAR.

DOUBLE ARCH.		DOUBLE GATES.	
15 Base	65	27 Base	1 65
18 "	85	30 "	2 00
21 "	1 10	33 "	2 50
24 "	1 25	36 "	3 00

Grand Army of Republic.

BADGE ON EASEL.

30 ..... 1 25 | 36 ..... 1 50

Harps.

FLAT BASE.
Measure of Harp.

10	12	21	35
12	14	24	45
15	18	30	65
18	25	36	90

HARPS ON ROUND BASE.

10	18	21	50
12	21	24	65
15	28	30	90
18	35	36	1 30

HARPS ON RECLINING STAND.

10	16	18	35
12	20	21	45
15	25	24	55

Headstones.

WITH CROSS, STAR OR HEART.

16 ..... 65 | 20 90

Hearts.

6	04	14	10
8	06	16	15
10	08	18	20
12	08		

HEARTS ON BASE.
Measure of Heart.

6	10	14	25
8	12	16	35
10	16	18	45
12	20		

HEARTS ON RECLINING STAND.

6	08	14	25
8	10	16	30
10	14	18	35
12	18		

Open Hearts.

8	10	14	20
10	12	16	25
12	15	18	35

OPEN HEART ON BASE.

8	18	14	35
10	20	16	50
12	25	18	65

Open Heart.

ON RECLINING STAND.

8	14	14	30
10	18	16	40
12	25	18	55

Open Heart.

BROKEN WITH SICKLE.

14 on Base ..... 55 | 18 on Base 75
16 " 65

Horse Shoes.

WITH FOLDING STAND

6	06	18	25
8	08	20	30
10	10	24	50
12	12	30	75
14	15	36	1 15
16	20		

Keystone.

12	15	21	35
15	20	24	45
18	25		

KEYSTONE ON EASEL

12	25	21	55
15	35	24	75
18	45		

Knights of Pythias.

NEW STYLE.		OLD STYLE.	
20	1 15	24	2 50
24	1 50	30	3 25

Knights Templar.

ON EASEL.

20 ..... 85 | 24 ..... 1 15

Knights of Labor Emblem.

18 ..... 25 | 20 35

Knights of the Globe.

ON EASEL.

18	1 00	24	1 50
21	1 20	28	2 00

Ladder.

WITH FOLDING STAND.

24	50	36	75
30	60		

Letters.

SINGLE WIRE.

3	01½	7	03½
4	02	8	04
5	02½	10	05
6	03	12	06

FLAT 2 WIRES.		DOUBLE FRAME.	
5	07	5	10
6	10	6	12
8	12	8	15
10	15	10	18
		12	21

Lover's Knot.

SINGLE FRAME.		DOUBLE FRAME.	
24	30	24	50
30	40	30	70
36	50	36	90

Lyres.

FLAT.		ON BASE.	
10	12	10	20
12	16	12	25
15	25	15	30
18	30	18	40
21	40	21	50
24	50	24	75

LYRES ON RECLINING STAND.

10	16	18	40
12	20	21	50
15	30	24	60

LYRES IN BASE WITH STAR ABOVE.

12	30	18	50
15	40	21	65

Masonics.

12	25	18	50
14	30	21	60
16	40	24	80

ON BASE.

12	35	18	70
14	45	21	90
16	55	24	1 15

ON RECLINING STAND.

12	35	18	65
14	45	21	80
16	55	24	1 00

Monogram.

OF ANY TWO LETTERS.

12 ..... 50 | 15 75

Monuments.

15	25	24	40
18	30	30	60
21	35	36	80

Mystic Shrine.

ON EASEL.
Measurement of Crescent.

14	65	21	1 25
16	85	24	1 65
18	1 00		

Lady or Gents Maccabee.

IN WREATH ON EASEL.

16 ..... 55 | 20 85
18 70

Maccabee.

HALF GLOBE ON EASEL.

Inch.	Price.	Inch.	Price.
16	65	20	1 00
18	85		

Oddfellow.

18	35	24	60
21	45		

ON BASE.		RECL. STAND	
18	50	18	45
21	60	21	55
24	75	24	70

Pillows.

8	07	24	27
10	08	24	35
12	11	27	50
14	15	30	75
16	18	36	1 00
18	21		

WITH ANCHOR.

12	25	16	45
14	35	18	60

WITH HEART, STAR OR CROSS ABOVE.

10	18	14	27
12	21	16	32

PILLOW WITH CROWN.

FLAT CROWN.		ROUND CROWN.	
14	40	14	50
16	50	16	60
18	60	18	70

WITH FAITH, HOPE, CHARITY. NEW YORK STYLE.

18 60

WITH FAITH, HOPE AND CHARITY SEPARATE.

18 80

WITH GATES AJAR.

SINGLE ARCH.		DOUBLE ARCH.	
15	75	15	85
18	85	18	1 10
21	1 25	21	1 40
24	1 50	24	1 75

Pyramids.

9	12	18	25
12	15	21	30
15	20	24	40

Rock of Ages.

PLAIN.		WITH BASKET.	
32	75	32	1 05

Royal Arcanum.

SINGLE FRAME ON EASEL.

24 ..... 1 25

DOUBLE FRAME ON EASEL.

24 ..... 2 00

Scroll.

SINGLE FRAME.

18 ..... 35 | 21 50

DOUBLE FRAME.

18	55	24	90
21	75	30	1 25

Shields.

12	18	18	20
15	15	21	30

ON RECLINING STAND.

15	22	18	30

ON BASE.

12	20	18	40
15	30	24	50

Sickles.

10	08	21	25
12	10	24	35
15	15	30	50
18	17	36	75

Sickles.

ON BASE.		ON EASEL.	
10	15	12	18
12	20	15	21
15	25	18	30
18	30	21	40
21	40	24	50
24	55	27	65
21	75	30	1 00

SICKLE ON BASE WITH BROKEN CROSS.

18 55

Stars.

FLAT.		ON STAND SLANTING.	
6	04	6	08
8	06	8	10
10	08	10	12
12	10	12	15
14	12	14	20
18	20	16	30

STARS ON BASE.

6	10	12	20
8	12	14	25
10	15	16	30

Star and Crescent.

OLD STYLE.		ON BASE. NEW STYTE.	
10	25	10	25
12	30	12	35
14	40	14	45
16	50	16	55
18	65	18	70
21	85	21	85
24	1 10		

ON EASEL WITH SCROLL.

12	40	16	60
14	50	18	80

ON STAND WITH BAR FOR LETTERING.

10	25	16	50
12	30	18	65
14	40	21	1 00

Triangles.

10	10	16	20
12	12	18	25
14	15		

ON BASE.

10	18	16	35
12	25	18	45
14	30		

ON RECLINING STAND.

10	15	16	30
12	20	18	40
14	25		

United Workman's Design.

ON BASE.

18	30	18	45
20	35	24	60

Woodman Design.

LOG, WEDGE, AX AND SLEDGE.

18	1 25	24	1 65
20	1 45	30	2 10

WOODMAN DESIGN. HALF ROUND ON EASEL.

18 ..... 1 10 | 20 ..... 1 35

Wreaths.

6	02	12	08
7	03	14	10
8	04	16	12
9	05	18	15
10	06	20	20
11	07	24	25

ON BASE.

8	10	14	25
9	12	16	35
10	14	18	45
11	16	20	55
12	20	24	75

ON RECLINING STAND.

8	07	14	18
9	09	16	25
10	10	18	35
11	12	20	45
12	14	24	65

WITH CROSS.

12	14	14	17

WITH STAR OR HEART.

12	16	14	19

WITH ANCHOR.

12	18	14	21

WITH REST.

DBL. LETTERS,		SGL. LETTERS.	
12	45	12	18
14	55	14	25

WREATH WITH BAR.

10	09	14	15
12	12	16	20

WREATH RECLINING WITH BAR.

8	12	12	20
10	15	14	25

REVISED A B C LIST OF SUPPLIES

NOTICE—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc.

APRONS, Rubber.

These are especially made for us of best quality of Black Sheeting, and are 1¼ yards long. Each $2.00; 3 for $5.70; Postage, 25 cents each extra.

BAGS, Seed.

	Per 1,000
Yellow—2¾x3⅝ inches, for flower seed	$1.10
White—2x3¾ inches, for flower seed	.85
Miniature—2½x⅞ inches	.85

Extra Heavy—For vegetable seed, per 1,000, 1 oz., $1.00; 2 oz., $1.30; ½ pt., $1.95; 1 pt., $2.65; 1 qt., $2.90; 3 pts., $4.00; 2 qt., $4.50; 3 qt., $6.00; 4 qt., $8.25; 6 qt., $10.50; 8 qt., $13.00.

BASKETS, Rustic Hanging.

	9-in.	11-in.	12-in.	14-in.
Each	$0.85	$ 1.10	$ 1.25	$ 1.75
Dozen	9.50	11.00	13.75	20.00

Earthenware. See under Pots.

BANDS, Rubber for Carnation Flowers. Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx burst. Per box of about 13,000 $3.00 postpaid.

BELLOWS, American. Used for dusting plants with sulphur or like material. Three sizes, each, 65c, 90c and $1.00.

Woodason Liquid Spraying Bellows. Throws a spray fine as mist, rendering the use of strong solutions perfectly safe. Large size, $2.00; medium size, $1.40.

Woodason Powder Bellows.
Single cone, small, each. 1.25
Single cone, large, each. $1.85 Double cone, each... $3.00



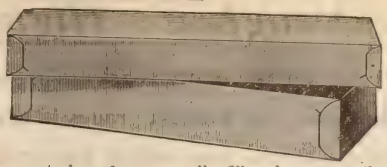
Peerless Sulphur Blower. The best machine on the market for applying sulphur, Paris green, slug shot, etc., to plants in greenhouses. A 200-ft. greenhouse can be easily powdered in five minutes with this machine. Each, $4.00.

BOOKS.

For other Books, Send for Our Book List.

American Florist, The. Best paper for the trade; invaluable to every florist. Weekly. By the year..... $1.00
American Florists' Directory. Florists should have this 3.00
Asparagus Culture. Hexamer. Ill. Cloth, 174 pp.... .50
Bulbs and Tuberous Rooted Plants. Allen. Cloth.... 1.50
Carnation Culture. Ward. Illustrated. Cloth, 290 pp. 3.50
Carnation Culture. By L. L. Lamborn..... 1.50
Chrysanthemum Culture. Herrington. Cloth, 158 pp. .50
Forcing Book, The. By Prof. Bailey. Manual of vegetable cultivation under glass. Cloth. 266 pp..... 1.25
Fertilizers. J. J. Gregory. Paper..... .50
Fertilizers. By Prof. Voorhees. The best book on this important subject. Easy, comprehensible style..... 1.50
Floral Designs and Arrangements. Long's..... 2.50
Gardening for Profit. Henderson. Cloth, 369 pages... 1.50
Gladiolus, The. Covers whole field of gladiolus culture. By Crawford and Van Fleet. Illustrated..... 1.25
Greenhouse Construction. Taft. All the best structures fully described; 100 illustrations. Cloth 1.50
Greenhouse Management. By L. R. Taft. Illus. Cloth 1.50
Hand Book of Plants. Henderson's. Latest edition.... 3.00
Horticulturist's Rule Book. Contains much valuable information. By L. H. Bailey. Cloth..... .75
How to Grow Cut Flowers. By the late A. M. Hunt. 225 pages; cloth. Covers every department..... 2.00
Insects and Insecticides. C. M. Weed. Ill. 334 pp... 1.50
Landscape Gardening. By Waugh. Cloth..... .50
Landscape Gardening. Maynard..... 1.50
Mushroom Culture. Robinson's. Illustrated. Cloth.. .50
Mushrooms. How to Grow Them. Wm. Falconer. Cloth 1.00
Nursery Book, The. Bailey. Cloth. 365 pp..... 1.50
Practical Floriculture. By Henderson..... 1.50
Pruning Book, The. Bailey. Ill. 545 pp 1.50
Spraying of Plants, The. Lodeman. Cloth. 399 pp.. 1.25
Success in Market Gardening. Rawson's 1.00
Violet Culture—Commercial. Galloway. Cloth; 239 pp. 1.50

CUT FLOWER BOXES.



F. O. B. Chicago only. Printing $1.00 extra. In gold $2.00 extra for each order of 100 to 1,000 boxes assorted sizes. We carry a complete stock and can usually fill orders promptly. If required printed, usually means delay of about ten to twelve days Shipped only in original packages of 100.

VAUGHAN'S "WHITE" GRADE.

Made of water-proof double manila lined strawboard. The finest box on the market.

Size in inches	Weight Per 100	Per 100	Size in inches	Weight Per 100	Per 100
3 x16x4	33 lbs	$2 50	3½x30x5	75 lbs	$4 50
3 x18x5	40 lbs	2 80	4 x24x8	85 lbs	5 20
3 x21x5	45 lbs	3 35	4 x28x8	95 lbs	5 50
3½x24x5	60 lbs	3 80	5 x28x8	105 lbs	6 00
3½x18x6	55 lbs	3 50	5 x36x8	135 lbs	8 25
3½x21x7	65 lbs	4 00			

VAUGHAN'S "GREEN" GRADE.

Fine, green lined, moisture-proof board. Very popular.

Size in inches	Weight Per 100	Per 100	Size in inches	Weight Per 100	Per 100
3 x16x4	33 lbs	$2 50	3½x21x7	65 lbs	$3 60
3 x18x5	40 lbs	2 50	3½x30x5	75 lbs	3 70
3 x21x5	45 lbs	2 75	4 x24x8	85 lbs	4 15
3½x24x5	60 lbs	3 30	5 x28x8	105 lbs	5 35
3½x18x6	55 lbs	3 00	5 x36x8	135 lbs	7 75

FLORAL DESIGN BOXES.

No. 26. 5 x23x12, 110 lbs..... $ 5 70
No. 27. 8 x20x20, 240 lbs..... 12 50
No. 28. 5½x29x16, 170 lbs..... 8 75

JAPANESE VIOLET BOXES (Fancy Plated Board).

2¼x6½x3¾, 15 lbs..... $1 80 5 x 9x6, 30 lbs..... $2 90
3½x8 x4 , 18 lbs..... 2 30 5½x11x8, 45 lbs..... 4 00

CANE STAKES.

Standard Grade. These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1,000. Price (if shipped from Chicago), per 100, 70c; 500 for $2.85; per 1,000, $5.25. (If shipped from New York), per 100, $1.15; 500 for $3.40; per 1,000, $6.35. Special price on larger lots on application.

Heavy Grade. For special work, Dahlias, etc., 9 to 12 feet, weight about 250 pounds per 1,000. Price (in Chicago only), per 100, $1.75; 500 for $7.00; 1,000, $12.50.

Japanese Bamboo. Light, strong and more durable than ordinary canes. Fine for staking lilies. Price (if shipped from Chicago), per 100, 65c; per 1,000, $5.25; per 5,000, $24.00. (If shipped from New York), per 100, 60c; per 1,000, $5.75; per 5,000, $22.00.

Green Painted Japanese Bamboo. Neat, strong and durable; best stake on market for pot plants. Painted green they can be used by the most critical trade.

	Per 100	1000		Per 100	1000
2 feet	40c	$3 50	3 feet	70c	$6 00
2½ feet	60c	4 75			

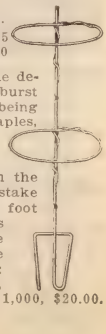
CAPE FLOWERS.

Lb.
Pure White. Extra fine quality..... $1.25
Colored. Bright shades..... 1.50

CARNATION STAPLE, Pillsbury's. A clever little device for mending Carnation flowers with burst calyx. The staple is practically invisible, being made of very fine hair wire. Price, 1,000 staples, 50c.

CARNATION SUPPORT, Common Sense.

The best and simplest Carnation support on the market to date. Has a 24-inch galvanized stake that will hold 1 to 4 rings. The anchor or foot holds the support erect and firm. The rings are prevented from twisting or sliding by the crimps in the stake. Write for descriptive pamphlet and prices in large quantities. Price: 2 ring supports, per 100, $2.00; per 1,000, $17.00; 3 ring supports, per 100, $2.50; per 1,000, $20.00.



Vaughan's High-Grade Fertilizers

OUR POLICY for the many years during which we have handled Fertilizers has been to supply only the highest grades in each class, omitting cheap and doubtful qualities and stocks into which low grade fillers have been worked for the sake of cheapening the price. Prices on Fertilizers are net cash.

Customers ordering Fertilizers of us can depend on receiving the best grade obtainable.

BONE MEAL, Vaughan's Rose Grower



A special brand we have put up for our trade. Free from acid and a superb article. Made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action, and can be more evenly distributed through the soil. Analysis—Ammonia 4½ to to 5½ per cent.; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.

Price, F. O. B. Chicago: 5 lbs 25c, 10 lbs 50c, 25 lbs 75c, 50 lbs $1.25, 100 lbs $2.25, 200 lbs $3.90, 500 lbs $9.00, 1000 lbs $17.75, 2000 lbs $35.00.

F. O. B. New York: 25 lbs 75c, 50 lbs $1.45, 100 lbs $2.75, 200 lbs $5.00, 500 lbs $10.75, 1000 lbs $21.25, 2000 lbs $42.00.

BONE MEAL. Regular Grade. A Good Article

Price, F. O. B. Chicago: 25 lbs 60c, 50 lbs $1.00, 100 lbs $1.90, 200 lbs $3.60, 500 lbs $8.50, 1000 lbs $16.50, 2000 lbs $32.50.
F. O. B. New York: 25 lbs 75c, 50 lbs $1 25, 100 lbs $2.35, 200 lbs $4.25, 500 lbs $10.00, 1000 lbs $19.50, 2000 lbs $38.50.

BONE FLOUR Same grade of Bone as our "Rose Grower," only ground to a fine white flour. Very quick acting. F. O. B. Chicago: 25 lbs 75c, 50 lbs $1.35, 100 lbs $2.50, 500 lbs $11.50, 1000 lbs $22.50. Add 50c per 100 lbs if shipped from New York.

BONE SHAVINGS Lasting, and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous supply of plant food is required. Price: 5 lbs, 25c; 10 lbs, 45c; 25 lbs, 90c; 100 lbs, $3.00.

BONE AND BLOOD Recommended for mixing with potting soil, application to soil on benches for carnations, chrysanthemums, etc. Use one pound to bushel of soil for potting soils; one-fourth pound to square yard as top dressing. F. O. B. Chicago: Price, 25 lbs, 60c; 50 lbs, 95c; 100 lbs, $1.75; 500 lbs, $8.75; 1,000 lbs, $17.00; 2,000 lbs, $33 00. F. O. B. New York: 25 lbs, 75c; 50 lbs. $1.20; 100 lbs, $2.25; 500 lbs, $10.75; 1,000 lbs, $20.50; 2,000 lbs, $40.00.

BONE, BLOOD AND POTASH

Excellent for mixing into potting soil or as a top dresstng. For potting soil use about 20 lbs to the cubic yard of soil and for the dressing scatter it about rs thick as lawn grass is sown. Excellent for carnations. Can be applied as a liquid manure, using 8-inch potful to barrel of water. F. O. B. Chicago: Price, 25 lbs 75c, 50 lbs $1.35, 100 lbs $2.60, 200 lbs $5.00. Add 50c per 100 lbs if shipped from New York.

DRIED BLOOD

For top dressing for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants. Price, F. O. B. Chicago: 5 lbs 35c, 10 lbs 60c, 25 lbs $1.25, 50 lbs $2.00, 100 lbs $3.85, 200 lbs $7.50, 500 lbs $17.50. F. O. B. New York: 5 lbs 40c, 10 lbs 65c, 25 lbs $1.35, 100 lbs $4.35.

LOBOS PERUVIAN GUANO

5 lbs 30c, 10 lbs 50c, 25 lbs $1.00, 100 lbs $3.50.

CATTLE MANURE, SHREDDED An efficient, high grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings, giving it an even quality. The easy way of handling the Manure, not a pound being wasted, makes it cheaper than the rough Manure. Price, F. O. B. Chicago: 100 lbs $1.20, 500 lbs $5.00, 1000 lbs $8.00, ton $14.00.

SHEEP MANURE, Vaughan's Pulverized. Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may, therefore, be certain of uniform results. The manure we supply is not adulterated, nor has it lost its strength in any way. (Prices subject to market change.)
Price, F. O. B. Chicago: 25 lbs 40c, 50 lbs 70c, 100 lbs $1.25, 500 lbs $4.75, 1000 lbs $9.00. F. O. B. New York: 25 lbs 60c, 50 lbs 90c, 100 lbs $1.85, 500 lbs $7.50; 1000 lbs $14.00.

VAUGHAN'S LAWN AND GARDEN FERTILIZER Does the work of twenty-times its weight of farmyard manure, and does it better, more quickly and cheaply and lasts longer. Contains no weed seeds. Easily applied. Put up in neat packages bags. Price, F. O. B. Chicago: 25 lbs 85c, 50 lbs $1.50, 100 lbs $2.50, 200 lbs $4.50, 500 lbs $10.00, 1000 lbs $19.50, 2000 lbs $38.50. F. O. B. New York: 25 lbs 95c, 50 lbs $1.75, 100 lbs $2.95, 200 lbs $5.50; 500 lbs $11.75, 1000 $23.00, 2000 lbs $45.00. If put up in 5 and 10 lb packages, our price per 100 lbs is $3.25.

CLAY'S FERTILIZER This valuable imported manure, especially recommended to all who wish to bring fruits or flowers to highest perfection. Used in potting and as top dressing, 7 lbs 75c, 14 lbs $1.25, 28 lbs $2.00, 56 lbs $3.50, 112 lbs $6.00. If shipped from New York $5.50.

HORN SHAVINGS From a knife handle factory, fine clean shavings indispensable for use in potting soft plants. Can be used freely, with only beneficial results. Quick acting and lasting. 5 lbs 40c, 10 lbs 70c, 25 lbs $1.25, 100 lbs $4.50.

NITRATE OF SODA or Chili Saltpeter

Not a substitute for other manures, but the cheapest and best form in which to apply Nitrogen to plants. Florists using farm manure should continue to use it, but use Nitrate of Soda in addition, as a liquid, at rate of 1 ounce to 2 gallons of water. 10 lbs 60c, 25 lbs $1.25, 100 lbs $3.50, original sack (220 lbs) $7.25, 500 lbs, $15.75.

SULPHATE OF AMMONIA

Used for its Nitrogen. Very desirable fertilizer for all plants in which large leaf development or rapid growth is desired. 5 lbs., 60c, 10 lbs., $1.10, 25 lbs., $1.75, 100 lbs., $6.50.

UNLEACHED HARDWOOD ASHES

Per 100 lbs., $1.25; 500 lbs., $5.00; 1000 lbs., $9.25; ton, $18.00.

KANIT, or GERMAN POTASH SALT Contains about 12 per cent potash. 25 lbs 50c, 100 lbs $1.50, 500 lbs $6.25.

MURIATE OF POTASH

25 lbs., $1.00; 100 lbs., $3.50; 200 lbs., $6.50; 500 lbs., $15.00.

SULPHATE OF POTASH

25 lbs $1.10, 50 lbs $2.00, 100 lbs $3.75, 200 lbs $7.00, 500 lbs $16.50.

Vaughan's CONCENTRATED FLOWER FOOD



Handsome packages, with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store. F. o. b. Chicago only: ½-lb. packages, each, 12c; doz., $1.15; box, 2 doz., $2.10.
1-lb. package, each, 20c; doz., $2.00; box, 2 doz., $3.75.

BOWKER'S PLANT FOOD

½-lb. package, each, 12c; doz., $1.25; box, 2 doz., $2.25.
1-lb. package, each, 20c; doz., $2.15; box, 2 doz., $4.10.

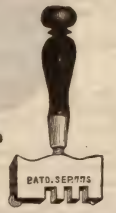
Glazing Tools, Materials and Paints

ALL THE BEST MATERIALS FOR GREENHOUSE USE



MASTICA MACHINE.

GLASS CUTTER AND GLAZING TOOL. DOZ., 60c.; each, 7c.



DIAMOND GLASS CUTTER.



PUTTY BULB.

MASTICA — For Glazing Greenhouses

The use of "Mastica" avoids the necessity of repeatedly re-glazing the houses, saving much time and expense. With "Mastica" can bed in or use outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price, Per gal., $1.35; 5 gals., $6.35; 10 gals., $12.15; 22 gals., $25.25.

GLAZING PUTTY—Twemlow's Old English

By using this putty greenhouses can be glazed in half the time and for less money than if ordinary putty is used. It will take five gallons to glaze a house 100x20 feet at a cost of $6.00, against 200 lbs. ordinary putty, which will cost about $7.00. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights. Per gal., $1.65; 5 gals., $8.00; 10 gals., $16.00; 25 gals., $38.75.

PUTTY BULB—Scollay

A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each 90c; 3 for $2.55; doz., $9.50. If by mail, add 10c each for postage.

MASTICA MACHINE—Each, $1.25; 5 for $5.65.

GLAZING POINTS, Vaughan's Perfection

NO RIGHTS OR LEFTS.

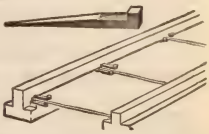
No. 2. Large single thick glass.
No. 2½. Double thick, for greenhouses and skylights.

Price, per box of 1,000, 55c; by mail, 70c; in lots of 5,000, by express, 50c per 1,000.

Pincers or pliers for same, 50c; postpaid, 65c.



SIEBERT'S IMPROVED



Easy to drive and made so they will not wedge or crack glass in driving. The head gives a good surface and makes it very easy to drive with a chisel, and the point is very easily pulled out when repairing greenhouse roof. Two sizes, ⅝ and ¾-inch long, put up in 1 pound packages. Over 1500 points in 1-lb. pkg. of ⅝; over 1000 points in 1-lb. pkg, of ¾. Price: Per lb., 40c; 5 lbs., $1.85; 20 lbs., $7.00.

CLAMP, Peerless Repair



Simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass, If applied as soon as crack is noticed, the pane is just as strong as before and will not sag or drop out. Price, per box of 100 clamps, $1.00.

DIAMOND GLASS CUTTER. With guide wheel. Each, $3.00.

GLASS CUTTER AND GLAZING TOOL. Doz., 60c; each, 7c.

PUTTY KNIFE. No. 120. A very good tool. Each, 25c; 3 for 65c,

PAINT, Hammond's Greenhouse White

This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., $1.90; 2 gals., $3.75; 3 gals., $5.65; 5 gals., $9.15; 10 gals., $18.30.

HAMMOND'S GREEN, Mount Beacon. Specially prepared for shading greenhouses. Per gal., $1.65; 5 gals., $8.00.



CYCAS LEAVES

	Each.	Doz.	100.
14 to 16 inches long	$0.07	$0.60	$4.00
16 to 20 " "	.08	.70	5.50
20 to 24 " "	.09	.85	6.50
24 to 28 " "	.12	1.15	7.50
28 to 32 " "	.14	1.25	8.50
32 to 36 " "	.15	1.65	9.50
36 to 40 " "	.18	2.10	11.00
40 to 44 " "	.22	2.25	14.00

CLIP, Blake's Lever A useful little article for fastening stakes to the cross wire. They never slip, and are a great saving in both time and money. Price, $1.50 per 1000. Samples mailed free.



COTTON WADDING—For packing flowers, etc.

White.....per doz. sheets, 40c; per bale $11.50
Colored (black) per doz. sheets, 30c; per bale 8.25

DUSTER—Leggett's Little Giant

The best dry powder gun; can dust two rows at a time. Each, $5.50.



JUMBO POWDER GUN.....$0.20

CYCLONE, small size..... .10

	DOZ.	100	1000
FAIRY FLOWERS, Pure White.....	$0.20	$0.85	$7.50



DOVES, Vaughan's Flexible

The wings of these doves are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly, as we carry an excellent stock and give greatest care in packing. Please order by letter, indicating position. Special prices for quantity on application.

Extra Quality Birds. Each, $1.35; 6 for $7.50; doz., $14.50.

First Quality Birds. Perfect in every way; on stands. Each, $1.15; 6 for $6.00; 8 or more at the rate of $11.50 per dozen.

FLOWER GATHERER

Nickel-plated.....$1.00

FUMIGATORS, Eureka. Made of Galvanized Iron.

Size.	Capacity.		Size.	Capacity.	
No. 1.	½ Peck	$1.25	No. 3.	½ bus	$2.50
No. 2.	1 Peck	1.75	No. 4.	¾ bus	3.25

RUBBER HOSE, COUPLERS, NOZZLES, ETC.

ELECTRIC NON-KINKABLE GUARANTEED HOSE



A brand of hose, manufactured especially for greenhouse use. The inner tube is made of best quality rubber, very strong; the jacket of canvas or duck is mixed in such a way with the outer cover that it is extremely pliable and will not kink or crack. Comes in reels of 500 feet; order exact number of feet you require. We can cut in any length.

Guarantee—We guaratee Electric Hose against all defects in quality or workmanship for the period of one year. This guarantee does not cover improper handling or abuse.

Price ¾ or ½ inch; couplings free; sample mailed free if desired.

1 to 24 feet.....19c per ft.	50 to 99 feet.....17c per ft.
25 to 49 feet.....18c per ft.	100 to 400 feet.....16½c per ft.

FLEXO—Sold by us for a number of years, and always found satisfactory. We are headquarters for this hose and can supply in any length. Price ¾ or ½ inch.

1 to 24 feet.....18c per ft.	50 to 99 feet.....16c per ft.
25 to 49 feet.....17c per ft.	100 to 400 feet.....15½c per ft.

Standard Couplings free with 25 feet or over.

HOSE COUPLER, The "Snap"

A new and simple coupling, easy to operate; stationary washer; cannot fall out.





No. 1 No. 2 No. 3 No. 4 No. 5

No. 1—Screws onto hydrant or old threaded coupling; use with No. 2 or 4 in connecting hose. Each, 20c; doz., $2.00.

No. 2—Screws into faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever connection, No. 1 or No. 5. Can also be screwed into old threaded coupling. Each, 12c; doz., $1.00.

No. 3—Gooseneck, screws into the old threaded coupling. Most useful at the hydrant. Each, 15c; doz., $1.25.

No. 4—Corrugated, for insertion directly in the hose. Use with No. 5 for connecting hose. Each, 12c; doz., $1.00.

No. 5—Corrugated, for insertion in the hose. Use with No. 4 for connecting hose. Each, 20c; doz., $2.25.

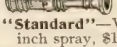
Common—For ½ or ¾-in. hose. Each, 10c; doz., $1.00. 1-in. Each, 15c; doz., $1.50.

HOSE REDUCERS—For connecting two lengths of hose of defferent diameter, 1 inch to ¾ inch. Each, 30c; doz., $3.00. ¾ inch to ½ inch, each, 18c; doz., $1.75.

HOSE NOZZLE



"Chicago"—Covers more space than any other hand-watering device. Made entirely of aluminum, except removable perforated plate of heavy sheet brass. 2 plates, each 3¾ inches in diameter, about 100 very fine holes in each, giving both fine and coarser effective sprays. Florists like it. Price, $2.50.



"Gem"—Throwing all variations, from fine spray to steam. Each. 50c,



"Standard"—With 2-inch spray, 80c; with 2½-inch spray, $1.00.

Boston Rose Spray—Brass. ¾-inch hose. State whether coarse or fine spray is wanted. Each, 50c; by mail, 60c.

Bordeaux Spray Nozzle—For spraying insecticides; ½-inch hose. Each, 75c; by mail, 80c.

The Wittbold—Spray fan shaped; can be changed instantly into heavy stream or fine mist by moving a side controlled by the hand that holds the hose. Also used as Lawn or Garden Sprinkler. Each, $1.00.



HOSE STRAPS. Coldwell—Nos. 4, 6 and 8. Doz., 15c.

HOSE WASHERS—¾-inch. Doz., 7c; gross, 60c.

HOSE MENDER, The Cooper.



It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. Price: For ½ or ¾ inch hose, each, 8c; 4 for 25c; doz., 75c; by mail, 90c. 1-inch hose, each, 10c; dozen, $1.00.

HOSE MENDERS, Iron—¾-in. Each, 5c; doz., 45c; gross, $4.00.

HOSE CLAMPS—For ¾-inch hose. Each, 7c; doz., 65c.

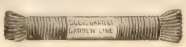
FLORISTS' KNIVES

	Each
Asparagus—American	$0 35
Budding (715B)—imported, black handle, ivory tip	90
Vaughan's English (716 I)—Ivory handle. Per doz., $14.00	1 25
Propagating—Vaughan's English (713 I)—Ivory handle. Per doz., $14.00	1 25
English—Vaughan's extra strong	1 35
Vaughan's Florist—3 for $2.10; 12 for $8.00	75
English Style (727W)—White handle, brass caps, two-bladed (budding and propagating)	1 25
Beech handle, budding, with stationary blade	25
Pruning—English Stag handle No. 1	1 10
Nurseryman's Heavy Pruner—No. 099	85
German, extra strong	60
German, for greenhouse purposes	1 00
Two-bladed, Stag handle, with pruning and budding blade	1 25
Putty Knife—No. 120; a very good tool. 3 for 65 cents	25

FERNS, Dried

Hartford. Per doz., packages, $3 00; packages of 1 doz.	30
Maidenhair. Doz.	30

GARDEN LINE—Per 100 ft., 50c; by mail, 60c; 1000 ft., $4.50.



GARDEN LINE REEL—Each.....60c



VAUGHAN'S FLORIST PROPAGATING—Length open, 6¼ inches

ENGLISH PROPAGATING—Length open, 6¼ inches

ENGLISH BUDDING—Length open, 6 inches

GERMAN BUDDING—Length open, 7 inches

VAUGHAN'S EXTRA STRONG PROPAGATING—Length open, 6¼ inches

GERMAN GREENHOUSE PRUNING—Length open, 6¾ inches

INSECT DESTROYERS

Liquid Insecticides cannot be sent by mail.

KOTEEN. Use same as Nicoticide, ¼ pt., 40c; ½ pt., 75c; pt., $1.50; 3 pts., $4.25. Per original case, 10 pts., $12.50.

BAKINE. High strength Nicotine preparation. ¼ pt., 60c; ½ pt., $1.10; 1 pt., $2.00; ½ gal., $7.75; 1 gal., $15.00; 5 gals., $67.50.

PHINE. 1 pt. 65c, 1 qt. $1.00. 1 gal. $2.50.

NICO-FUME LIQUID. One of the best compounds on the market. Contains 40 per cent. Nicotine, and is sold at a very low price. ¼ pt., sufficient for 8,000 cubic feet of space, 50c; 1 pt., sufficient for 32,000 cubic feet of space, $1.50; ½ gal., $5.50; per gal., $10.50; 5 gals., $47.25; 10 gals., $89.25.

"NICO-FUME." *A Tobacco Paper for Fumigating.* Paper saturated with high strength Nicotine is the best method of fumigation. "Nico-Fume" is made of the strongest extract of Tobacco and put up in friction top tins so the Nicotine cannot evaporate. Full directions with every package. Price: 24 sheets, 75c; 144 sheets, $3.50; 288 sheets, $6.50; 12-2 gross tins, 3,456 sheets, $66.30. Write for prepaid rates on 48 gross.

T EXTERMINATOR. A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box 25c, by mail 35c; smaller size 15c.

HIS PUNK. Special preparation of nicotine for killing insects. Per case, 12 sheets, 60c; doz. cases, $6.50.

SENATE OF LEAD.

The latest and best known insecticide for all leaf eating insects. It adheres to the foliage for weeks, thus doing away with repeated re-sprayings. There is absolutely no danger of burning or scorching the leaves. Lb., 25c; 5 lbs., $1.00; 12½ lbs., $2.25; 25 lbs., $3.75; 100 lbs., $14.00.

RDEAUX MIXTURE. (Dry.)

The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 25c; postpaid, 40c; 5 lbs., 85c; 28-lb. kegs, $4 50.

RDEAUX MIXTURE. (Liquid.)

Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 40c; 1 gal., $1.00; 5 gals., $4.50.

R TREE OIL.

A remedy of merit for greenhouse and house plants, especially for mealy bug, scale, red spider, black and green aphis, thrip, lice, worms and slugs. Small bottle, 25c; ½ pt., 35c; pt., 60c; qt., $1.00; gal., $3.50.

R TREE OIL SOAP.

For thrip, red spider, black and green fly, mealy bugs, worms, slugs. Per ½-lb. tin, 25c; by mail, 35c; 2-lb. tin, 75c.

OWERS OF SULPHUR.

Lb., 8c; 10 lbs., 60c; 50 lbs., $2.00; 100 lbs., $3.90.

NGINE. New remedy for mildew, rust and other fungus diseases, for greenhouse and outdoor use. 1 gal., $2.00.

APE DUST.

Excellent for the prevention and destruction of mildew on plants. Per lb., 10c; 5 lbs., 35c; 10 lbs., 50c.

LLEBORE POWDERED, White.

Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 22c; 5 lbs., $1.00; 10 lbs., $1.90.

RICUM.

Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventative and cure for San Jose scale. Per gal., $1.00; 5 gals., $4.50.

ROSENE EMULSION.

One of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphis, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 1-quart can, 40c; 1 gal., $1.00; 5-gallon can, $4.50.

OTICIDE. Fumigating compound for killing all kinds of insects on plants in greenhouses and frames. 4 oz., 70c; ½ pt., $1.25; 1 pt., $2.50; gallon, $15.00.

umigators for above, each, 50c.

PARIS GREEN.

A poisonous insecticide in powder form, for insects which chew. When applied as a powder use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime, ½ lb., 18c; per lb., 30c; 5 lbs., $1.40; 14 lbs., $3 65.

PERSIAN INSECT POWDER. Lb. 40c., by mail, 55c.

SLUG SHOT, Hammond's.

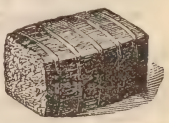
Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price: 5-lb. package, 30c; 25 to 50 lbs. at 4¾c per lb, By barrelful, in bulk, 250 lbs., $9.35 on cars.

SLUG SHOT DUSTER. Large size, 35c each; small size, 25c each.

SOLUTION OF COPPER. For use on trees, vines, or vegetables affected with rot, blight or scab. Per pt., 35c; qt., 60c.

SULPHO TOBACCO SOAP. One of the best remedies for green fly on roses. Per ½-lb. box, 20c; by mail, 25c. Doz., $2.00; 2-oz. package, each, 8c; doz., 85c. A splendid article for retailing; sells at 10c and 25c per package,

THRIP JUICE. Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pt., 65c.



TOBACCO STEMS. These prices subject to change without notice, on account of the uncertain supply.

100 lbs	$1.35
500 lbs	5.75
1000 lbs	9.50

TOBACCO DUST, (Fumigating Kind.) The Best.

Can be lighted with a match or hot iron, and will smoulder effectively. 50 lbs., $2.00; 100 lbs., $3.50; 300 lbs., $9.50.

TOBACCO DUST, Florist Grade.

Fine dark powder of high strength, and will do the work. 5 lbs., 25c; 10 lbs., 40c; 100 lbs., $2.50.

TOBACCO DUST, Fine Black Stuff.

5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.00; 100 lbs., $3.25.

TOBACCO DUST, Regular Grade.

5 lbs., 20c; 10 lbs., 35c; 100 lbs., $2.00.

FISH-OIL SOAP, Commonly known as Whale-Oil.

Standard wash for trees and plants where insects and eggs affect the bark. Lb., 15c; 2 lbs., 25c; 5 lbs., 50c.

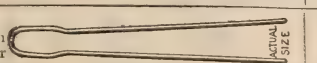
WILSON'S PLANT OIL, Insecticide and Plant Renovator.

Recommended especially as preventative of scale. ½ pt., 25c; pt., 40c; qt., 75c; ½ gal., $1.25; gal., $2.00.

X. L. ALL-LIQUID INSECTICIDE.

English preparation, purely nicotine. A spray for white fly, mealy bug, red spider, etc. Price, ½ gal., $2.00; 1 gal., $3.75.

EENING PINS.



Adapted for pinning on galax leaves, dagger or fancy ferns, sheet moss, etc. Indispensable in the making up of funeral designs, baskets or any frame where moss is used as a filling. $1.50 per box of about 11,000.

AF MOLD, for ferns, etc; clean stock. 6 bbls, $9.60; per bbl., $1.80

GRAFTING WAX. Per ¼-lb. bar, 12c; ½-lb. bar, 20c; 1-lb., 35c. If by mail add 16c per pound.

HYACINTH GLASSES.

Tall American, in four distinct colors. $1.25 per dozen; 3 dozen, $3.45.

Tye Shape. These are preferred by some to the ordinary tall. Per doz., $1.45; 3 dozen for $4.00.



Tye Shape

Prepared Leaves, Sprays and Grasses

RUSCUS. Red and Green. Similar to smilax. Sprays can be used for cape flowers and immortelle designs. Price: Bright scarlet, per lb., 85c; green, per lb., 75c.

STATICE. Used extensively in connection with Xmas greens. holly wreaths, stars, etc. Natural, per lb., 60c; 10 lbs., $5.00.

GRASSES, Bromus Brizaeformis. Used in wreaths, etc. Sunbleached. Large, per lb., 35c; 10 lbs., $3.00. Colored, per lb., 60c.

MAGNOLIA. Bronze and Green. Most popular leaf ever introduced for wreaths, etc. Will keep indefinitely, and adapted to all weather conditions. Price; Bronze, per basket, $2.50; green, basket, $2.50.

BEECH SPRAYS. These are the natural Beech Sprays, properly treated and prepared for decorating purposes. Dark red, per doz., $1.75; per 100, $12.50

IMMORTELLES If shipped from New York we will allow $1.00 per full case of 125 bunches.

Colored White, Purple, Bright Scarlet, Pink, Blue, Light Green, bunch 40c, doz. $4.00, 50 bunches $16.50, 100 bunches $32.00.

Natural (Yellow), bunch 30c, doz. $3.75, 50 bunches $11.75, 100 bunches $22.50.

MOSS. **French Green,** square pkgs. Pkg., 10c; doz., 70c; 100, $5.00.

IMMORTELLE LETTERING. Purple, Red and Blue. Per 4-yard pkg., 90c.; 6 pkgs., $5.00.

LETTERS AND FIGURES. 1½ or 2 ins. in length, 3c. each; 100, $2.50.

BOSTON FLORIST'S Letters and Figures Patent fasteners with each letter; 1½ and 2 inches. Per 100, $2.00.

BOSTON SCRIPT LETTERS. Neatest ever made. Can supply the following words: Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend. Price: per letter, each, 3c.



FELT LETTERS. Purple For pasting on ribbon of any kind. Used when letters of other make are not available. 1-inch, per 100, 75c; in less than 100 lots, 1c per letter.

GILT RIBBON LETTERS. Gummed, easily applied. One-in. size, per 100, $1.00; ¾-in., per 100, 75c; ½-in., per 100, 50c.

CHENILLE LETTERING. **Silk**—Purple, scarlet, pink, light blue, yellow and white, at 75c per pkge. of 12 yds; $7.50 per doz pkgs.

Worsted, Large—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards, 30c; per gross, $2.25.

Worsted, Small—Same colors, 12 yards, 25c; gross, $2.00.

Twisted Chenille, Large—Any size, 12 yards, 30c; gross, $2.25.

MASTICA. (See uader Glazing Materials.)

MATCH STICKS. Either natural wood or dyed green. 5-inch, 50c; 12-inch, 75c; 18-inch, $1.00 per 1000.

MATTING, PORTO RICO. These artistic mattings used for decorating all blooming plants.

Solid Colors, each, 20c; per doz., $1.80.

Plain, Fancy Striped and Figured, each, 25c; doz., $2.50.

MOLE TRAPS, REDDICKS. Each, 75c; **Out O'Sight,** 85c.

MATS. **Burlap-lined,** waste wool and cotton, quilted, size A, 40x76 inches, 90c each, doz. $10.00; size B, 76x76 inches, $1.35 each, doz. $14.50. **Duck,** same as above, waterproofed duck on one side, size C, 40x76 inches, $1.40 each, per doz. $15.00; size D, 76x76 inches, $1.85; per doz., $19.50.

Rattan, Singapore Fibre, 6 ft. 2 in. by 6 ft., ea., $2.40; 6, $13.50.

PAMPAS PLUMES. **Natural.** 30 to 36 in.—1000, $25.00; 250, $7.00; 100, $3.00; doz., 75c; 24 to 29 in.—1000, $20.00; 250, $5.50; 100, $2.50; doz., 50c.

PAPER. **Manilla Tissue.** Regular grade, 24x36 inches, ream (480 sheets) 55c, 10 reams (4000 sheets) $5.00.

Florists' Tissue, American Beauty. 24x36 inches, ream (400 sheets) 60c, 10 reams (4000 sheets) $5.50.

White Tissue. 24x36 inches, 4000 sheets, $10.50; 2000 sheets, $5.50. 400 sheets, $1.20.

Waxed Manilla. 24x56 thin; 100 sheets, 40c; 400, $1.40.

White Wax. Medium, 24x36 inches; 100 sheets, 50c; 400 sheets, $1.65.

Green Wax. Beautiful shade light green; 24x36 in.; 100 sheets, 70c; 400 sheets, $2.00.

White Wax. On rolls; best quality paper. Three sizes: 18 in., approx. wgt. 45 lbs. 24 in., approx. wgt. 50 lbs. 30 in., approx. wgt. 60 lbs. Price per lb., 15c.

Crepe Paper, in different shades, per roll, 8c; 12 rolls, 85c

Waterproof Crepe Paper. In green, pink, lavender, yellow and purple, per roll, 25c; 12 rolls, $2.50

PEAT. **Indiana or Muck Peat.** For Azaleas, Rhododendrons, etc.; 3 bbls., $5.25; barrel, $2.00.

Orchid. (Fern roots); best quality. Bbl., $2.25; 3 bbls., $6.00.

LABELS, POT AND TREE.

We carry the best quality of Wooden Labels made in this country. They are smooth, strong and neat.

POT LABELS. **In lots of 5,000 we allow a discount of 5 per cent.**

	Per 1000 Plain.	Painted.
Wooden, 4-in., plain..10,000, $5.00..	$0.55	
" 4 "painted, 10,000, 6.50..		$0.75
" 5 ".....	.80	1.00
" 6 ".....	.90	1.25
" 8 ".....	3.00	3.75
" 8 "narrow, ⅝ in.....		2.80
" 10 ".....	4.00	4.75
" 10 "narrow, ⅝ in.....		3.50
" 12 ".....	5.00	5.75



TREE LABELS.

	Per 1,000. Plain.	Painted.
" 3½ in. notched	$0.55	$0.75
" 3½ " iron wired	.85	1.00
" 3½ " copper wired	1.00	1.20

COPPER LABELS.

Wired, indestructible. Per 100, $1.00; larger size, per 100, $1.40. (See under "P" for Indelible Pencil.)

GLASS TUBES, flat, for labels. Per doz., 25c; per 100, $2.00.

ALUMINUM TREE LABELS.

For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3¼ inches long, 1 inch wide. Price: per 100, $2.00; 1000 for $18.00.

PLANT BED CLOTH.

A substantial substitute for glass and, being light, can be easily and safely shipped.



Medium. 20 yds. and up, per yd., 10c; 60 yds. and up, yd., 9c

Heavy. 20 yds. and up, per yd., 15c; 60 yds. and up, yd., 14c

We do not sell less than 20 yards of a kind; it comes in 4 and 60-yard lengths. Samples on application.

PLANT STAKES. **Wooden, Green.** Handsome and convenient for Gladiolus, etc.

	Per 100.	Per 1000
Light, 1½ feet	$1.00	
Light, 2 feet	1.65	
Light, 2½ feet	2.50	
Light, 3 feet	3.30	
Light, 3½ feet	4.15	

	Per 10
Light, 4 feet	$5.0
Light, 5 feet	6.2
Heavy, 3 feet	5.0
Heavy, 4 feet	7.5
Heavy, 5 feet	9.0

Galvanized Steel Wire. Prices subject to chaage without notice. Write for latest quotations on quantities. Far superior to wooden stakes and practically indestructible.

No. 9 Wire	100	1000
1½ feet	$0.35	$2.65
2 feet	.45	3.70
2½ feet	.60	5.00
3 feet	.75	6.00

No. 8 Wire	100	10
3½ feet	$1.00	$ 7
4 feet	1.15	9.
5 feet	1.25	11.

See also under Cane Stakes.

PLANT STANDS. **The Sabin.** Best and simplest on market. Each, $2.00; doz., $18.00.

The Whitnall. Easily adjusted to various positions. A good stand. Each, $1.50; 3 for $4.00, 6 for $7.50, doz., $14.00.

ROLLING STANDS. These are made of wood fibre and are used for heavy plants. Mounted on casters can be readily moved about

	Each.	Doz.
12 inch	$0.70	$6.00
14 inch	.80	7.25
16 inch	1.00	8.50

	Each.	D
18 inch	$1.10	$ 9.
20 inch	1.35	11.
22 inch	1.65	14.

POT HANGER, KRAMER'S. Only practical device for converting ordinary flower pots into hanging baskets. Fit all standard pots from 2 to 10 inch. Price with wire chain, $1.00 per doz. express. Sample doz. by mail, $1.25.

PUTTY BULB. Each 90c; 3 for $2.55; doz., $9.50.

Flower Pots and Earthenware Goods

FLOWER POTS, Standard, White Clay. F. O. B. Chicago.

On orders for less than $10.00 we charge for cartage and packing. We do not assume risk of breakage on pots and like material.

Size, inch.	No. Pots in crate.	Per 100.	Per 1000	Size, inch,	No. Pots in crate.	Per 100.	Per 1000
2	1500	$0.40	$3.70	5	200	$ 1.75	$14.70
2x2½	1000	.45	4.00	6	100	2.75	24.00
2½	1000	.50	4.20	7	75	5.00	.....
3	500	.65	5.50	8	50	7.50	.....
3½	300	.80	6.30	9	25	9 50	.....
4	250	.95	8.50	10	12	15.25	.....
4½	225	1.25	9.50	12	10	23.00	.....

FLOWER POTS, Standard Red. F. O. B. Chicago.

We ship in original crates which we prefer not to break. When ordering from Chicago be sure to state if Red or White Pots are wanted, as otherwise we send White.

No. of Pots in crate.		No. of Pots in crate.	
2 in	1500 $3.80 per 1000	6 in	100 $ 3.35 per 100
2½ in	1000 5.50 per 1000	7 in	75 5.00 per 100
3 in	500 8.30 per 1000	8 in	50 7.70 per 100
4 in	250 1.20 per 100	10 in	12 17.50 per 100
5 in	200 2.00 per 100	12 in	10 31.50 per 100

FLOWER POTS, Standard Red. At New York.

We charge for cartage and packing on orders for less than $10.00. Please note number in package; we prefer not to repack.

Size inch.	No. Pots in Pkg.	Per 100	Per 1000	Size inch,	No. Pots in Pkg.	Per 100	Per 1000
2	1500	$0.40	$ 4.50	5	200	$ 2.75	$26.00
2x2½	1000	.70	6.50	6	100	3.50	.....
2½	1000	.70	6.50	7	75	5.50	.....
3	500	.90	8.50	8	50	8.00	.....
3½	300	1.05	10.00	9	25	11.50	.....
4	250	1.25	12,00	10	12	13.75	.....
4½	225	1.75	16.00	12	10	30.00	.....

EARTHENWARE HANGING BASKETS, Terra Cotta.



Ornamented, with saucer attached.

	Each.	Doz.
inch	$0.10	$1.00
inch	.15	1.60
inch	.18	1.90
inch	.30	3.00
inch	.40	4.20

RAFFIA. Prices subject to market fluctuations.

Natural, Regular Grade, f. o. b. Chicago: lb., 20c; 10 lbs., $1.50; 100 lbs., $11.00; full bale lots, per 100 lbs., $8.50; shipped from New York, 50c per 100 lbs. less.

Natural, Florists' Grade, f. o. b. Chicago: lb., 25c; 10 lbs., $1.80; 100 lbs., $12.00; full bale lots, per 100 lbs., $9.50; shipped from New York, 50c per 100 lbs. less.

Dyed—(Used for basket work in schools); Red, yellow, orange, green, olive, black, blue. Per lb., 35c; 5 lbs. at 33c; 100 lbs. at 25c; sample on application.

SEEDS.

	per lb.		per lb.
Size, No. 1, in 1 lb. lots	$0.80	In 5 lb. lots	$0.75
Size, No. 2, in 1 lb. lots	.50	In 5 lb. lots	.45
Size, 3 and 4, 1 lb. lots	.45	In 5 lb. lots	.40
Size, No. 5, in 1 lb. lots	.40	In 5 lb. lots	.35
Size, No. 6, in 1 lb. lots	.37	In 5 lb. lots	.33
Size, No. 8, in 1 lb. lots	.28	In 5 lb. lots	.25

RIBBONS, We offer only the best grades for Florists' use. Prices are per bolt of 10 yards each.



No. 1 Baby Ribbon. Any color. Spool of 50 yards 35c, per doz. $4.00, 10 yards 15c.

Narrow Gauze Ribbon. Suitable for Plant Decorations, Bridal Sprays, etc.; all colors. No. 2, 30c, bolt of 10 yards. No. 5, 45c, bolt of 10 yards.

Chiffon, all shades. In bolts of 30 to 40 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, 4c; 6-inch, per yard, 5c; 10-inch, per yard, 8½c.

Valley Pattern Chiffon. 6-inch, per yard, 8½c.

Dotted Chiffon, all shades. In bolts of 30 to 40 yards. Sold only in original bolts. 4-inch, per yard, 6c; 6-inch, per yard, 7c; 10-inch, per yard 12c.

Taffeta, Heavy Grade Brilliant		Satin Taffeta, All Silk	
No. 12, width 2 in.	$0.80	No. 12, width 1⅞ in.	$1.00
No. 16, width 2¼ in.	.95	No. 16, width 2¼ in.	1.10
No. 22, width 2¾ in.	1.10	No. 22, width 2¾ in.	1.15
No. 40, width 3 in.	1.25	No. 40, width 3 in.	1.35
No. 60, width 3⅝ in.	1.45	No. 60, width 3⅝ in.	1.60
No. 80, width 4 in.	1.75	No. 80, width 4 in.	1.75

SASH, Hot Bed, Unglazed.

The prices we quote are for sash made of cypress.

Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass. Each $1.45, 3 for $4.30, 12 for $17.00.

Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each $1 55, 3 for $4.55, 12 for $18.00.

NEPONSET PAPER FLOWER POTS.



We are western agents for these pots. The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are theretore splendid for shipping plants.

Size, inch	Per 100	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago	Original crates hold	Gross wt. of 1000 pots about
2¼	$0.30	$2.20	$2.42	1000	12 lbs.
2½	.35	2.40	2.78	1000	17 lbs.
3	.50	3.70	3.82	1000	23 lbs.
3½	.60	5.15	5.24	1000	35 lbs.
4	.85	6.90	6.60	500	46 lbs.
5	1.20	10.25	10.96	500	80 lbs.
6	1,65	14.35	14.68	500	110 lbs.

AZALEA POTS, ALSO SUITABLE FOR BOSTON FERNS.



	Per 100.		Per 100.
6 inch	$ 3.00	9 inch	$11.00
7 inch	5.00	10 inch	16.00
8 inch	8.00	12 inch	24.00

BULB OR FERN PANS.

	Doz.	100.		Doz.	100.
5 inch	$0.35	$2.00	8 inch	$1.00	$ 6.50
6 inch	.50	3.00	10 inch	1.80	13.50
7 inch	.70	4.50	12 inch	2.50	19.00

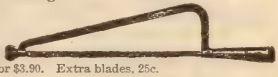
SAUCERS.

	100.		100.
4 inch	$1.00	8 inch	$2.75
5 inch	1.25	9 inch	3.80
6 inch	1.75	10 inch	4.75
7 inch	2.25	12 inch	7.80

SAWS, Double-Edged Pruning.

Holes are provided in the handle for attaching to a pole; 16-inch, 75c; 18-inch, 85c; 20-inch, $1.00.

Vaughan's Perfection Pruning.



Made of the best steel with adjustable blade, so any branch can be easily removed close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. Each, $1.35; 3 for $3.90. Extra blades, 25c.

SHEARS, German Pruning.

Solid Steel, 5½ in., $1.00; 6½ in., $1.10; 7½ in., $1.15; **8½ in.,** $1.35; 9½ in., $1.50. Extra springs, each, 15c.

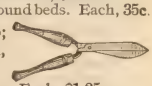
Levin's Improved. Most powerful shears made. Each, 50c.

California Pruning Shears. Our best grade, extra strong, with double brass springs and one extra blade, 8 inch. Each, $2.25.

Grass Shears. Flat, on two wheels; long handle. Each, $2.75.

Border. Long handle, 9 inch, $2.25; with wheel, $2.50.

Grass. With thumb guard, for trimming around beds. Each, 35c.



Hedge. Best imported. 8 inch, $1.25; notched, $1.40; 9 inch, $1.50; notched, $1.65; 10 inch, $1.75; notched, $1.90.

Buckeye Pruner. Light; 26 inch handle. Each, $1.25.

Clyde Draw-Cut Pruner. Extra strong, long handle, $2.25.

Improved Wire. For cutting annealed wire. Each, 85c; 3 for $2.40.

SOD CRUSHER.



No. 1 Machine. Total height, 46 inches; size of roll, 6x21 inches, suitable for 5,000 feet or less of glass. **Each, $10.50.**

No. 2 Machine. Total height, 46 inches; size of roll, 6x42; suitable for large establishment. **Each, $15.50.**

SPRAY PUMP.



Little Giant Brass. With fine, coarse and solid stream nozzles, for spraying insecticides. Malleable foot rest, Each $3.50
8-foot extension rod for same ..... .50

Little Giant Brass. Same as above, but with lever handle, and fitted with Bordeaux nozzle, for whitewashing. Each $4.25

The Kinney. Used for spraying liquid manures. Worked by water pressure. Nickeled iron; construction simple; last a lifetime. Each..... 2.00

Sphagnum Moss for Florists' Use

The importance of good clean Sphagnum, well dried to prevent rot and to secure low freight rate, is recognized by every florist, wholesaler as well as retailer. This article is gathered where seven months of winter, and often two months of rainy season, is a great handicap in the swamp work. We have contracts which secure us a supply of right stock whenever operations are possible. Write us regarding your yearly needs.



Burlap Bales. Standard size bales good clean moss. Each $1.00, 6 bales for $5.00, 12 bales $9.00. F. o. b. New York, bale, $1.50; 6 bales for $6.50. Write for prices in larger lots.

Wired Bales. For packing, etc, Each 75c, 6 bales for $4.20, 25 bales for $16.25, 50 bales for $30.00. Write for prices on larger quantities. F. o. b. Chicago only.

Sheet Moss. Thin, for windows and baskets. Sack, $1.50.

SPRAY PUMPS.

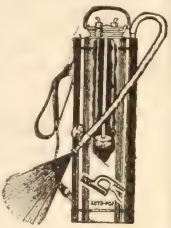


Success Spray Pump. Excellent for use in gardens, greenhouses and orchards; also for whitewashing and spraying poultry houses; fitted with a Bordeaux nozzle, and can be changed from a solid stream to a spray. It is double action and has a large air chamber, which throws an absolutely continuous stream, solid or in fine spray. We consider it one of the best pumps made for the money. Price, complete.....$4.50

Mastin Compressed Air Sprayer. A few strokes of pump gives sufficient force to empty machine. Pump provided with automatic mixing device. Spray nozzle produces mist-like spray. Price: 3-gal. galvanized steel tank, brass pump and connections, three feet of hose, spray cock, two spray nozzles, shoulder straps.....$6.50
Same in brass, complete..... 8.50



Bink's Spray. A medium price sprayer constructed of best material and will do good work. Equipped with 3 feet discharge hose, shut-off cock, and our Star spray nozzle and shoulder strap. Works with compressed air. Price, $6.50.

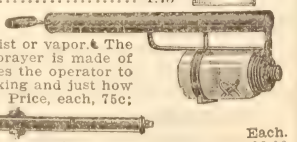


Auto Spray. Eight to ten strokes compresses enough air to discharge entire contents. Fitted with an "Auto Pop" automatic valve, which is closed by the air pressure. In operation a lever is moved, opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically.
Price: Galvanized iron reservoir, $4.50; with Auto Pop, $5.40; solid copper reservoir, $6.75; with Auto Pop, $7.65. Brass Extension Rod, in 2-ft. lengths, each, 35c; Galvanized Extension Rod, in 2-ft. lengths, 25c,

Ferguson's Combination Sprayer and Syringe. 3 Roses with each. Made of brass. Splendid for syringing under the foliage of plants, where force is needed. ¼-in. connection. Ea., $3.50.



Pneumatic Sprayer. A compressed air hand sprayer. Cut labor of ordinary sprayer in half. Will throw a fine mist. Splendid for applying insecticides, etc.
1-quart size, Galvanized Tank. Each....$1.00
Brass Tank. Each..... 1.75



The Lowell. For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see ingredients mixing and just how they are working. Price, each, 75c; 3 for $2.00.

SYRINGES.

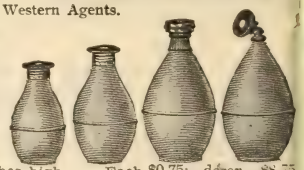
	Each.
Brass, No. 0. Length, 12½ in.; 15-16 in. in diam...	$2.00
No. B. Larger; 13½ in. long, 1 3-16 in. in diam.....	2.50
No. C. 14½ in. long, 1 5-16 in. in diam.....	3.50
No. D. 15½ in. long, 1½ in. in diam.....	4.25
No. 5. Best for general Greenhouse use.....	6.00
No. 12. 14 in. long, 1 in. in diam.....	2.75
Brass, for insecticides.....	1.65
English Brass, No. 11. 18 in. long; 1 stream, 2 sprays	4.00

PENCILS. **Indelible.** For marking labels. Ea., 10c; doz., $1.00.

PINS. **Florist.** Indispensable. Glass heads in black and white. Put up in boxes of 1000, assorted or all of one kind.

1 inch	1½	2	2½	3	3½	4	
$0.50	$0.75	$1.00	$1.25	$1.50	$1.75	$2.00	per 1,000

SPRINKLERS. We are Western Agents.



Scollay's Rubber. None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market.

Large size, 6 inches high.....	Each,	$0.75;	dozen, $8.75
Medium size, 5 inches high...	Each,	.65;	dozen, 6.25
Small size, 4½ inches high...	Each,	.50;	dozen, 4.75
Angle Neck, large size, 6 in. high.	Ea.,	.85;	dozen. 9.00

SICKLE. Grass Hook. English riveted back. Each, 50c.

THERMOMETERS.



Thermometers cannot be sent by mail. **Tin Case.** 8 inch, each, 12c; 12 for $1.25; 10 inch, each, 15c; dozen, $1.60.

Tin Case. Standard Grade (tested). 8 inch, made with seasoned tube tested and graduated with special care as to accuracy. Heavy magnified mercury tubes, and a very accurate instrument. Each, 75c; 3 for $2.00.

Cabinet. Wood case and metal face. Each, 40c; 3 for $1.00.

Imported German. All glass, for propagating bed. Each, 30c.

Self-Registering. With magnet. 8 inch. Each, $3.00.

Minimum. For registering cold during absence and showing present temperature. Each, $1.75.

Easy Reading. 8 inch, oak back, porcelain scale, range about plus 40 to 110F, which makes the thermometer very easy to read. Each, 75c; 3 for $2.00.

Hot Bed (Mushroom). Brass point, wood frame, Each, $2.00.

TINFOIL. Price subject to change without notice. Terms cash. Cartage free.

Florists' Foil. 5 or 7 inch, 1 lb., 15c; 10 lbs., $1.25; 25 lbs., $2.35; 50 lbs., $4.25; 100 lbs., $8.25.

Violet or Green Foil. Per lb., 25c; 10 lbs., $2.00; 25 lbs., $4.25.

TOOTH PICKS.

Wired. A time and money saver. These are put up in boxes containing 10,000 wired picks ready for use. Price, $1.75 per box; case of 50,000, $7.50.

Wood. Terms cash. They are pointed both ends, and florists who have used them will have no other. 1 box, 10c; 3 boxes, 25c; 7 boxes, 50c; 17 boxes, $1.00; 35 boxes, $2.00; 1 case, 100 boxes, $5.50.

TREE PRUNERS.

Waters. Length of pole, 4 feet, 50c; 6 feet, 75c; 8 feet, 90c; 10 feet, $1.00; 12 feet, $1.10. Extra blades, each, 20c.

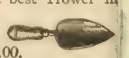
Lee's Pole Tree Pruner. Can be placed on a pole of any size. Price: Each (without pole), 85c

TRELLISES.

Fan-Shaped. 18-inch, 15c; 3 for 40c; 24-inch, 25c; 3 for 60c; 30-inch, 30c; 3 for 75c; 3 feet, 50c; 3½ feet, 21-inch wide, 60c; 4 feet, 27-inch wide, 75c; 5 feet, 32-inch wide, 85c; 6 feet, 38-inch wide, 95c; 7 feet, 42-inch wide, $1.15.

Veranda. 18-inch wide, 5 feet, 75c; 6 feet, 85c; 7 feet, $1.00; 8 feet, $1.20; 9 feet, $1.30; 10 feet, $1.50.

TROWELS. **Vaughan's Steel.** Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. Each, 50c; 3 for $1.40; 6 for $2.60; 12 for $5.00.



Ordinary Garden Trowel. 6-inch, 10c; dozen, $1.00.

English Steel. An excellent trowel; neat and durable, 6-inch, each, 25c; 3 for 60c; dozen, $2.00.

FLOWER TUBS



Union Cypress. F. O. B. New York or Chicago. An excellent new tub; cheap, neat and durable. Made from ⅞-inch cypress, with iron handles and feet, 3 iron hoops and 2 coats of green paint.

No. 1. 13½ in. dia., 12 in. high.....Each, $0.90; 4 for $3.60
No. 2. 14 in. diam., 14 in. high.....Each, 1.20; 4 for 4.40
No. 3. 16 in. diam., 16 in. high.....Each, 1.40; 4 for 5.20
No. 4. 19 in. diam., 18 in. high.....Each, 2.10; 4 for 8.00
No. 5. 21 in. diam., 20 in. high.....Each, 2.65; 4 for 10.00



Columbian. Made of the best pine lumber. Has 12 staves in tapered shape, held together by two steel wires. Natural varnish finish. Measurements are outside of tub.

F. O. B. Chicago only.

12 by 11 inches..... Each, $0.90; 4 for $3.40
15 by 14 inches..... Each, 1.40; 4 for 5.20
18 by 14 inches..... Each, 1.85; 4 for 7.00
21 by 18½ inches..... Each, 2.25; 4 for 8.60
24 by 20½ inches..... Each, 2.75; 4 for 10.40

Chicago. Strong and substantial tub for planting cheap stock. 15 inches diameter by 15½ inches high, inside measurements. F. O. B. Chicago only. Each, 60c; 3 for $1.65; 12 for $6.00.

PLANT PAILS



Made of selected **White Cedar.** Bound with Electric Welded Wire Hoops too strong to break and cannot fall off. The tubs are nicely painted and are well suited for shifting plants from large size pot.

8 by 6 inches } ....Each, $0.30; 12 for $3.25; 100 for $25.00
11 by 9 inches }

TURF EDGER

American. Each, 50c.

English. Steel blade only. Each, 75c.

WEEZERS

Four-inch, 10c; 5-inch, 15c; 6-inch, 20c.

TWINE

"The Queen" White Cotton Twine. For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price, $1.50.

Hemp. No. 18. For parcels. Per lb., 26c.

Linen. Red and white; best for training Smilax (4 balls to pound). Per lb., 50c; 3-lb package, $1.35.

Green. For packages; very strong. Per lb., 55c.

Jute. For bunching; 2 or 3 ply. Per lb., 17c; 10 lbs., $1.60; Per 100 lbs., $15.00.

Jute. For bunching; 1 ply; runs twice as far as any other. Per lb., 19c; 10 lbs., $1.80; per 100 lbs., $17.00.

Silkaline. For stringing Smilax, etc., fast green colors, will not fade or break. FFF, Coarse, 2-oz. spools, 1 lb. in box, 8 spools, $1.25; FF, Medium, 2-oz. spools, 1 lb. in box, 8 spools, $1.25; F, Fine, 2-oz. spools, 1 lb. in box, 8 spools, $1.25.

Florists' Thread. Similar to Silkaline. Samples on application. "King Arthur" brand, 2-oz. spools, 15c; dozen, $1.00.

VASES



Florists' Glazed Fibre. Furnished in deep, rich brown glaze; absolutely waterproof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

	Diam.	Depth.	No. Packed in Crate.	Weight Packed.	Each.	Doz.
No. 1	5½ in.	10 in.	½ doz	25 lbs	$0.45	$ 4.75
No. 2	4½ in.	9 in.	½ doz	16 lbs	.40	4.25
No. 3	4 in.	6 in.	½ doz	10 lbs	.35	3.75
No. 4	3 in.	4½ in.	½ doz	6 lbs	.30	2.85
No. 22	4½ in.	15 in.	½ doz	25 lbs	.45	4.75
No. 33	4 in.	12 in.	½ doz	19 lbs	.40	4.15
No. 11	5½ in.	18 in.	½ doz		.50	5.35
No. 0	8 in.	13 in.	½ doz	25 lbs	.70	7.45
No. 00	9 in.	22 in.	1-12 doz	14 lbs	2.00	20.50
No. 000	9 in.	29 in.	1-12 doz		2.50	27.50

GREEN EARTHENWARE VASES



Most attractive vase on the market, hard fired, non-absorbent, glazed a beautiful shade of green, blending with the foliage of the flowers. Large orders can be shipped direct from factory in Ohio, in which case we will allow 10 per cent discount from prices given below.

	Diam.	Depth.	Each.	Doz.		Diam.	Depth.	Each.	Doz.
No. 1	4 in.	12 in.	$0.20	$1.90	No. 3	6½ in.	14 in.	$0.50	$4.75
No. 2	5½ in.	10 in.	.25	2.25	No. 4	6½ in.	18 in.	.70	7.00

VASE. ***Clara Cemetery,*** It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. Price, boxed, per dozen, $2.50; each, 25c; 3 for 70c; barrel of 3 doz., $6.00.



Iron. For graves. Each, 25c.

WALL POCKET, Fancy. Can also be used as cemetery vase. 6-in., 10c each; doz., 80c; 8-in., 15c each, doz., $1.25; 10-in. 20c each, doz. $1.50.

WATERING POTS, American. Heavy galvanized round can, 2 copper-faced roses, long spouts. 1-qt. $1.75; 6-qt. $2.00; 8-qt. $2.25; 10-qt. $2.50; 12-qt. $2.75,

Erench Style. Oval, otherwise same make as above. 6-qt. $2.25; 8-qt. $2.50; 10-qt. $2.75; 12-qt. $3.00.

WEEDERS. **Excelsior Hand.** Each. 10c; doz., 75c.

Lang's, very useful. Each, 20c; doz., $2.00.

Hazeltine Hand. Each, 20c; doz., $2.00.

Weeding Fork, English. Each, 10c.

Combination. Each, 20c; doz., $2.00.

Brown's Easy. Each 35c.

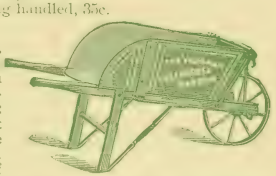


Magic Weeder and Hoe. A handy tool, weeder part having four long tines. When reversed, can be used as a hoe. Each, 30c.



Eureka. The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25c; long handled, 35c.

WHEELBARROWS.



Vaughan's Greenhouse. Made especially for use in greenhouses between the benches. Dimensions are as follows: Box, 14 in. wide at wheel end; 16 in. wide at handle end; 12 in. deep. The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with a 2½-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the best material. The legs are reinforced by iron straps. Price, $4.50.

The Globe Garden. Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price, with steel wheel, $3.60.

WIRE.

Bright annealed. Prices subject to change.

	Per lb.	6 lbs.	12 lbs.		Per lb.	6 lbs.	12 lbs.
No. 18	$0.10	$0.55	$0.60	No. 26	$0.12	$0.50	$0.90
No. 20	.10	.40	.70	No. 27	.12	.55	1.00
No. 22	.10	.40	.75	No. 28	.15	.60	1.10
No. 24	.10	.45	.80	No. 36	.20	1.00	1.90

Copper. Fine, lb., 60c; medium, lb., 50c; coarse, lb., 55c.

CUT FLORISTS' WIRE.

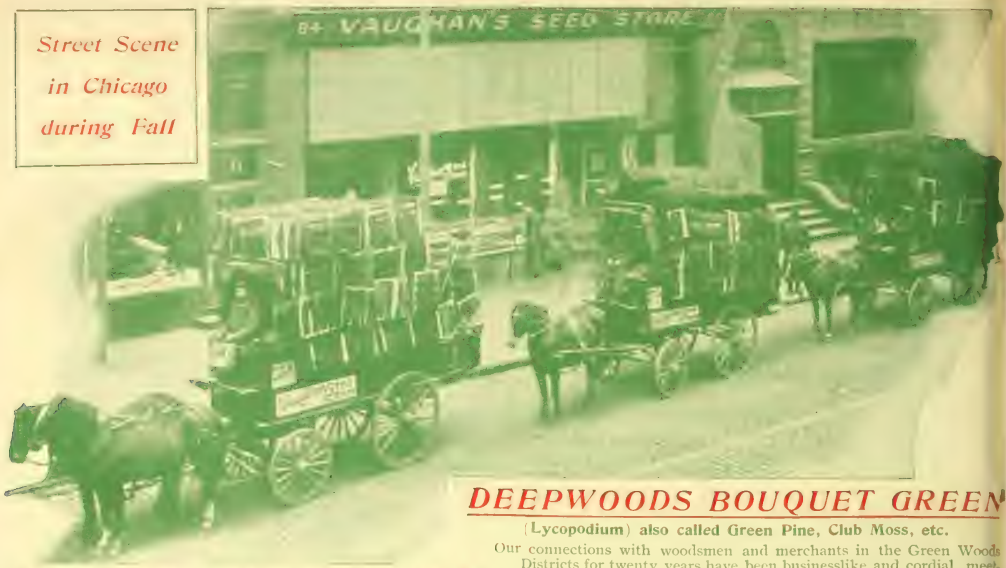
Clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cut in lengths of 12 or 18 inches.

No.	20	22	24	26	28	30	36
Price	$1.00	$1.15	$1.30	$1.60	$2.00	$2.15	$3.00

MOSS WREATHS.

Bright green; good sellers. 10 in., each, 12c; doz., $1.25; 12 in., each, 15c; doz., $1.50; 14 in., each, 18c; doz., $1.75.

Street Scene in Chicago during Fall



VAUGHAN'S XXX XMAS HOLLY

We maintain the highest grade Holly Branches in the market. Every case personally inspected by our own agent who has been 19 years in our service; men who gather and pick our Holly are equally well experienced. While other shippers sometimes handle as choice holly as Vaughan's XXX Brand, yet ours has **averaged THE BEST, one year with the other.** Our prices are sometimes 50 to 75 cents higher. Our values are more than **DOUBLE.**

Per case, **$5.00.** For larger lots write. Burlap-lined for Pacific Coast Shipment, **50** cents extra.

XXX FANCY HOLLY WREATHS

In making fancy Holly Wreaths, we use only best grade of Holly, well berried and strongly wound on heavy India reed. Careful attention is given to package of same, which insures arrival in good condition. **They sell on sight.**

	F. O. B., N. Y. Per Doz.	F. O. B., N. Y. Per 100	F. O. B., Chicago Per Doz.	F. O. B., Chicago Per 100
Single, wound one side, 12 in. diam.	$1 75	$13 00	$1 50	$11 00
Double, wound both sides, 12 in. diam.	2 75	20 00	2 35	18 00
Single, wound one side, 14 in. diam.	2 25	15 00	2 00	14 00
Double, wound both sides, 14 in. diam.	3 25	25 00	2 75	21 00
Double wound, both sides, 18 in. diameter, for store and church decorations	7 50		6 00	

MISTLETOE

We expect to have as usual a choice stock of this for delivery about December 15th. Orders should be placed at once.

Extra Quality, per lb., 25c; 10 lbs., $2.25; 25 lbs., $5.00
Ordinary Quality, per lb., 20c; 10 lb., $1.90; 25 lbs., $4.50

Owing to the perishable nature of this stock, we can not assume any responsibility after delivery to express company.

Southern Needle Pines Invaluable for house decoraton 2 to 5 ft. high, with long, dark green needles, Ea., 20c; doz., $2.25,

Winter Berries—Ilex Verticillata Bright red berries, but no leaves. Case, $3.50.

Pepper Sprays By express from our own man in California. Clusters of glossy red berries, with fern-like foliage; a novel decoration. Case, $6.50.

VAUGHAN'S TISSUE XMAS BELLS

Made of bright red tissue paper and folded so as to take up little or no room when packed or stored. Great care is taken in manufacturing them so that when opened up the shape of the bell is perfect. Make a handsome appearance.

Inches	Each	Dozen	Gross
5	$0 05	$0 40	$1 00

XMAS BELLS



DEEPWOODS BOUQUET GREEN

(Lycopodium) also called Green Pine, Club Moss, etc.

Our connections with woodsmen and merchants in the Green Woods Districts for twenty years have been businesslike and cordial, meeting our contracts promptly and satisfactorily. This record puts us in a position to secure the best stocks obtainable.

Bouquet Green becomes more scarce and difficult to secure almost every year. Our expenses in securing new and unculled localities, securing and training competent and reliable buyers, means materially increased cost. We secure the best Green obtainable, abandoning old and worn out sections.

Write or wire us for prices whenever you are buyers. We ask you especially to give us an inquiry on the day you are ready to buy, as values on Green fluctuate greatly and almost daily. Our position in this market enables us to quote right prices. Quotations will be ready in October. Write us.

Prices ready in October, write us. (25 lbs., $2.00.) On ton lots write or wire for prices.

BOUQUET GREEN WREATHING

The stock offered below is wound by hand and tied with best annealed wire. Each coil has our careful inspection.

For beautifying homes, churches and stores. Manufactured by us in quantities and in various grades.

Put up in coils of 20 yards each ready for use.

	F. O. B., New York	F. O. B., Chicago
Light Grade, 100 yards	$4 00	$3 50
Medium Grade, per 100 yards	5 00	4 50
Extra Heavy Grade, per 100 yards	6 50	5 00

EVERGREEN WREATHS

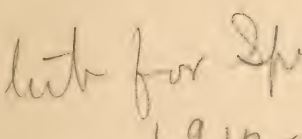
Made up from selected "Indian picked" green, wound around India reed and decorated with red and yellow immortelles. The effect is very pleasing, and they are particularly adapted for home and store decorations, lasting a long time. Dealers will find a ready sale for them.

Size, 12 Inch	F. O. B., N. Y. Per doz.	F. O. B., N. Y. Per 100	F. O. B., Chicago Per doz.	F. O. B., Chicago Per 100
Single, wound on one side	$1 50	$12 00	$1 25	$ 8 00
Double, wound on both sides	2 00	15 00	1 50	10 00
Double, Extra Heavy	3 00	20 00	2 00	15 00

Wild Smilax Well known to every florist for effective house and hall decorations. Case, 50 lbs., $5.00.

Galax Leaves Bronze, per 1000, $1.00; green, per 1000, $1.00.

Japanese Air Plants Quick-selling flower store novelty. Per doz., $1.20; per 100, $8.00.


list for Spring
1912

FALL 1912

VAUGHAN'S BOOK FOR FLORISTS



J. C. VAUGHAN, President
L. H. VAUGHAN, Vice-Pres.
C. CROPP, Sec. and Treas.

Vaughan's Seed Store

Established 1876 - Incorporated 1901

New York: 25 Barclay Street. 31-33 W. Randolph Street, CHICAGO

Greenhouses, Trial Grounds and Nurseries: Western Springs, Illinois

LONG DISTANCE TELEPHONES } For Our Chicago Store Central 1884 and 1885 | For our Greenhouses Western Springs 339 | For our New York Store Barclay 6055 and 6056

All Florist's stock in Season

Vaughan's Chicago Parks Lawn Seed

There is no better selling article in any seed, feed or florist's store than Lawn Seed, and there is no better LAWN SEED than VAUGHAN'S CHICAGO PARKS. It has thirty-five years' reputation and advertising to back it. It sells on sight. It is put up in the neatest and most attractive packages, we venture to say the most attractive packages in the United States, and the quality is the best.



1 lb. Box.



5 lb. Box.

Vaughan's Chicago Parks Lawn Seed

Half pound packages .....(retail at 15c each) per 100 $9.00, each 11c, per doz. $1.20
One pound packages .....(retail at 25c each) per 100 $17.50 each 20c, per doz. $2.2(
Five pound packages .....(retail at $1.00 each), each 80c, dozen $9.2(
One Bushel (45 pounds) .....(retail at $3.00) $2.40, 5 bushels $11.50, 100 pounds $15.0(

VAUGHAN'S CENTRAL PARK LAWN SEED

Same price as that of our Chicago Parks Lawn Seed.

COLUMBIAN MIXTURE LAWN SEED. For shaded places under trees, etc. Per lb 20c, 5 lbs 80c, 15 lbs $2.40, 100 lbs $15.00.
"QUICK SHOW" LAWN SEED, for immediate effect. 10 lbs. $1.40, 100 lbs $12.00.
GOOD MIXED. 10 lbs, $1.40, 100 lbs $12.00.
KENTUCKY BLUE GRASS. Fancy clean. 14 lbs. $1.50, 100 lbs $10.00 | *Subject to*
RED TOP. Fancy Seed. Extra heavy.....10 lbs $1.00, 100 lbs $14.00 | *Change*
RED TOP. Good Grade.....10 lbs $1.10, 100 lbs $9.00 | *Without*
WHITE CLOVER. Fancy quality. Write for prices. | *Notice*

Terms on all Grasses and Clovers strictly Cash.



BUSINESS RULES

TERMS ON FLORISTS' STOCKS. To customers of approved credit, 60 days, except on certain cash items. Special 3 per cent discount for cash in ten days (from these list prices only), not from the "Special" quotations and excepting net cash items.

C. O. D. We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. Perishable stock, plants, etc., are POSITIVELY not sent C. O. D.

WHERE SOLD. **Our Stocks** are sold F. O. B. Chicago, New York or Western Springs (unless otherwise stated), and we do not accept transportation risks after delivery in good order to express companies, railroads or steamer lines. Because our prices are made on values of these stocks at shipping point, and if we are to accept transportation risks we can do so only at advanced prices

ROUTING. On Each Order, please give name of express company or railroad you wish to use; there is no other sure way of correct routing.

Remember "little omissions make great errors," and kindly give us in each order the correct names, sizes, grades and prices of the stocks you order from this catalogue, and the routing, whether by express, mail, or freight, and the name of the express or railroad company, shipping date, and like details. This prevents misunderstandings.

First Orders from all firms not having an account with us should come with cash remittance to cover same, for which deduct 3 per cent.

Book Accounts. Customers who wish to open accounts will please supply usual trade references or a property statement. If the business is a partnership or a corporation, be sure to give names of partners or officers and signatures of those authorized to sign orders. Some individual name should be signed to all orders. We do not open new accounts for cash goods. All Holiday stocks are sold strictly on cash terms, and hence fall under this rule.

Impossible to Guarantee Crops. We do not warrant in any way, express or implied, the contents, or the description, quality, productiveness, or any other matter of any seeds, bulbs or plants, sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to above conditions and by reason thereof, we make the moderate prices quoted in our catalogue.

Orders for Bulbs, Onion Sets, and like perishable stock which we book in advance of shipping date, are accepted by us only subject to loss by fire, rot, or other accident beyond our control, we not guaranteeing to supply same if so lost.

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Dutch Roman or Miniature Hyacinths



DUTCH ROMAN HYACINTH

Be sure to use Name "Dutch Romans" in ordering

Our ***Dutch Romans*** are picked bulbs of even size, and will all give large flowers. We make a specialty of these in named varieties, and our prices on same are low for the grade we furnish. Especially desirable for growing in pans for ***Easter Sales.*** Note our special of seven best kinds, marked with stars.

The Sorts in Italics are Best	12 to 14 Ctms. Per 100	1000
Charles Dickens, pink, early	$1 60	$14 50
**Gertrude,* dark rose, medium early	1 55	14 00
Madam Van der Hoop, white, late	1 65	15 00
**Gigantea,* light pink	1 55	14 00
**Baroness Van Thuyll,* pure white, early	1 60	14 50
**La Grandesse,* pure white, medium early	2 10	18 50
**L'Innocence,* pure white	2 00	18 00
Charles Dickens, bright blue	1 65	15 00
**Grand Maitre,* deep porcelain	1 60	14 50
**Queen of the Blues*	1 60	14 50
SPECIAL OFFER—We will supply the seven best varieties in equal quantities of each for	1 65	15 00

DUTCH ROMAN or MINIATURE HYACINTHS

(Separate Colors.)

12 Ctm. and up.	100	1000	12 Ctm. and up.	100	1000
Red, all shades	$1 25	$11 50	White shades	$1 25	$11 50
Rose	1 25	11 50	Blue	1 25	11 50
Pure white	1 40	12 00	Light Blue	1 25	11 50

The above six shades in equal quantities or each, per 100, $1.25; per 1000, $11.50.

FRENCH ROMAN HYACINTHS

Owing to the severe weather conditions in the growing districts of France, the crop of White French Romans is very short this season, and for this reason we are quoting only on the colored varieties.

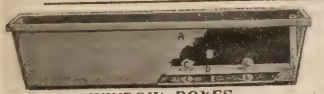
	Per 100	1000		Per 100	1000
White Italian, red skinned	$2 00	$18 00	***Dark Rose***	1 75	15 00
Light Rose	2 00	18 00	***Blue***	1 75	15 00

REMEMBER: Vaughan's Seed Store buys bulbs that are well matured and cured and are the best for Florist Forcing. Compare our prices with those of other reliable firms, and you will find them very reasonable for ***HIGH-GRADE STOCK***

DEPARTMENT OF FLORISTS' SUPPLIES

Vaughan's Seed Store is in all respects as thoroughly equipped to take care of its Florist customers on all kinds of supplies as it is in Seeds, Bulbs, Plants, and Nursery Stock. The constant and rapid growth of this department is evidence to us that the Florist trade appreciates our efforts to furnish them at all times with the very best goods promptly and at a reasonable price. We call your especial attention to the supplies we list on pages 30 to 40 inclusive and on the back cover of this catalogue. On many of the items there listed we are headquarters, while the superior quality of all our supplies is a distinctive feature of this department.

"ILLINOIS" SELF-WATERING FLOWER BOXES and HANGING BASKETS



WINDOW BOXES

8 Inches deep, 10 Inches Wide.

No.	Length.	Price.	No.	Length.	Price.
1	23 in.	$1 20	6	33 in.	$1 75
2	25 in.	1 30	7	35 in.	1 85
3	27 in.	1 40	8	37 in.	1 95
4	29 in.	1 50	9	39 in.	2 10
5	31 in.	1 65	10	41 in.	2 20

PORCH BOXES

9 Inches Deep, 12 Inches Wide.

No.	Length.	Price.	No.	Length.	Price.
21	37 in.	$2 25	24	49 in.	$3 00
22	41 in.	2 55	25	53 in.	3 20
23	45 in.	2 80			

SPLENDID FOR GROWING BULBS

Neat, convenient, practical Window Box made entirely of metal, guaranteed not to leak. Box has reservoir in bottom, which when filled with water, will supply plants with moisture for ten days, by means of sponges inserted in the false bottom of the box. Water being conveyed direct to roots of plants leaves soil in a loose condition, ideal for plant growth.

$10.00 ASSORTMENT

ILLINOIS SELF-WATERING WINDOW BOXES and HANGING BASKETS

For those Florists who desire to carry an assortment of these splendid-selling Window Boxes and Hanging Baskets for their trade, we make the following very attractive offer:

An Assortment, of One Each of **Nos. 1, 3, 5, 7,** and **10** of the **Window Boxes,** and One Each of **Nos. 1, 2, and 3** of the **Hanging Baskets,** all shipped to one address..... Price, $10.00

QUANTITY PRICES ON APPLICATION



HANGING BASKETS

No.	Dpth.	Sq.	Price	No.	Dpth.	Sq.	Price
8	6 in.	8 in.	$0 75	12	8 in.	12 in.	$1 15
10	7 in.	10 in.	95	14	9 in.	12 in.	1 30

Vaughan's Named Dutch Hyacinths

STRICTLY SELECTED FIRST SIZE

These are truly "First Size" bulbs and so bought by us from Holland. There are a great many high grade "Seconds" imported into this country and called "First," which enables the importer to quote same $1.50 per 100 cheaper. For that grade see our prices for "Second Size Named" on another page.

PRICE FOR OUR SELECTION

Per 100, $5.50; per 1000, $50.00

We buy largely of the better varieties and if selection is left us we are in this way able to give splendid value.



SINGLE DUTCH HYACINTH—FIRST SIZE NAMED

SINGLE RED and ROSE

	Per 100
Baron Van Thuyll, rose, early	$5 00
Cardinal Wiseman, dark pink	5 00
Fabiola, fine salmon pink	5 00
Fireball, early, very fine, dark	6 00
Garibaldi, brilliant red, early	6 00
General Pelissier, deep scarlet	5 50
General de Wet, light pink	5 50
Gertrude, rose pink, medium early; one of best pot varieties	5 00
Gigantea, light pink bells, compact spike; medium early	5 00
Lady Derby, delicate pink, early forcer	6 50
L'Ornament Rose, medium pink, very large truss	6 00
Moreno, bright pink, broad spike, early	6 00
Robert Steiger, deep crimson, medium early, fine bedder	5 00
Roi des Belges, bright scarlet, early	5 00
Rosea Maxima, rose, large truss, late	6 00
Rose a Merveille, pink	5 00
Vuurbaak, brilliant red	5 50

SINGLE WHITE

	Per 100
Albertine, pure white, early	$5 00
Angenis Christina, pure white, early	5 50
Baroness Van Thuyll, good spike, early	5 00
Blancheur a Merveille, pure white	5 00
General Vetter, blush white	5 50
Grandeur a Merveille, blush, late	5 00
La Grandesse, pure white, large bells, splendid spike	8 00
L'Innocence, pure white, compact truss on short stem	7 00
Madam van der Hoop, large spike, late	6 00
Mina, pure white, early	5 00
Mont Blanc, pure, large spike, early	9 00
Pavilli n Blanc, pure white	5 50
Paix de l'Europe, pure, good spike, late	6 00
Queen of England, pure white, fine spike	6 00

SINGLE BLUE

	Per 100
Baron Van Thuyll, bright, good spike, early	$5 00
Captain Boynton, sky blue, large spike	6 00
Competitor, light blue	6 00
Enchantress, porcelain-blue	5 50
Grand Maitre, dark porcelain, medium early	5 00
Grand Lilas, early, very handsome	6 00
Johan, light blue, large bell	5 00
King of the Blues, dark, medium early	5 50
Leonidas, bright, early	5 00
Lord Derby, medium, porcelain blue	6 00
Marie, dark, large spike, medium early	4 50
Pineman, dark porcelain, medium early	5 00
Potgieter, light blue	5 50
Queen of the Blues, light, fine spike	6 50
Regulus, light, dark striped, early	5 00
Schotel, light blue, large spike	5 50
William I, dark blue, very early	6 00

SINGLE YELLOW

	Per 100
Ball of Gold, pure yellow	$6 00
Buff Beauty, orange yellow	5 50
Ida, pure, early	6 00
King of the Yellows, extra, medium early	6 00
La Citroniere, lemon, late	6 00
MacMahon, pure yellow	6 00
Yellow Hammer	6 00

FIRST SIZE NAMED HYACINTHS *Continued*

Price for our selection per 100, $5.50; per 1000, $50.00

DOUBLE RED and ROSE

	Per 100.
Bouquet Royal, pink, fine spike, early	$5 00
Bouquet Tendre, carmine, med., early	5 50
Chestnut, bright rose	6 00
Lord Wellington, large and magnificent spike	6 00
Princess Alexandrina, dark rose	5 50
President Roosevelt, pink	6 00

DOUBLE BLUE

	Per 100.
Blocksberg, porcelain, medium early	$6 00
Delicate, porcelain-blue	6 00
Garrick, clear large spike, med. early	5 50
General Antinck, light, forces early	5 00
General Kohler, bright blue	6 00
Prince Saxe-Weimar, semi-double, late	5 00

DOUBLE WHITE

	Per 100.
Bouquet Royal, pure, early	$5 00
Flevo	5 00
Isabella, blush white	6 00
La Grandesse, pure white	6 50
Prince Metternich, blush white	5 50
DOUBLE YELLOW	
Bouquet d'Orange, good spike	6 00
Goethe	6 00
Sunflower, buff, fine spike	6 00

SECOND SIZE NAMED HYACINTHS

These "Second Size" bulbs as imported by us will be found equal to the so called "Firsts" offered by many Catalogue houses, being all 17 centimeters and over in size.

Price for our Selection per 100, $3.75; per 1000, $33.00

SINGLE WHITE

	Per 100.
Albertine	$3 50
Angensis Christina	4 00
Baroness Van Thuyll	4 00
Blancheur a Merveille	3 50
Grandeur a Merveille	3 50
General Vetter	4 00
L'Innocence	5 00
La Grandesse	6 00
Mad. Van der Hoop	4 00
Mina	4 00
Mont Blanc	6 00
Queen of England	5 00
Pavilion Blanc	4 00
Paix de l'Europe	4 00

SINGLE BLUE

	Per 100.
Baron Van Thuyll	$4 00
Competitor	4 00
Capt. Boynton	4 00
Enchantress	4 00
Grand Lilas	4 00
Grand Maitre	3 50
Johan	4 00
King of the Blues	4 00
La Peyrouse	3 50
Leonidas	4 00
Lord Derby	4 00
Marie	3 50
Pieneman	3 50
Potgieter	4 00
Queen of the Blues	4 00
Regulus	3 50
Schotel	4 00
William I	4 00

SINGLE YELLOW

	Per 100.
Ball of Gold	$4 00
Buff Beauty	4 00
Ida	4 00
King of Yellows	4 00
La Citronniere	4 00
MacMahon	5 00
Yellow Hammer	4 00

SINGLE RED and ROSE

	Per 100.
Baron Van Thuyll	$3 50
Cardinal Wiseman	4 00
Fabiola	3 50
Fireball	3 50
Garibaldi	4 00
Gertrude	3 50
Gigantea	3 50
General De Wet	3 50
General Pelissier	3 50
Lady Derby	4 00
L'Ornament Rose	4 00
Moreno	4 00
Robert Steiger	3 50
Roi des Belges	4 00
Rosea Maxima	4 00
Rose a Merveille	3 00
Vuurbaak	4 00

DOUBLE RED and ROSE

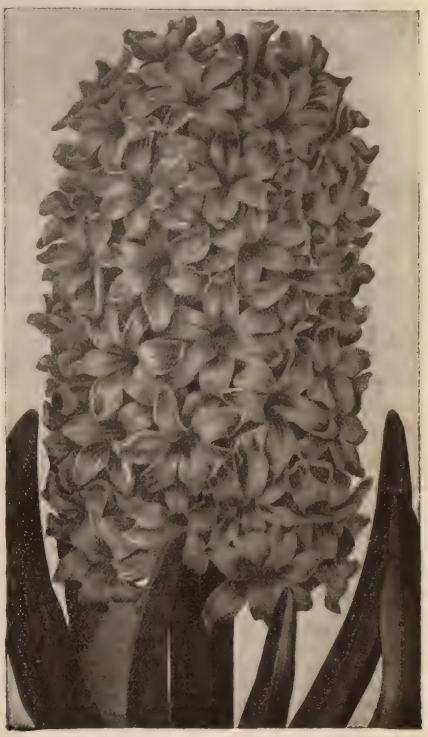
	Per 100.
Bouquet Tendre	$3 50
Bouquet Royal	3 50
Chestnut	4 00
Lord Wellington	4 00
Princess Alexandrina	4 00
President Roosevelt	4 50

DOUBLE BLUE

	Per 100.
Blocksberg	$4 00
Delicate	4 00
Garrick	4 00
General Antinck	4 00
General Kohler	4 00
Prince of Saxe-Weimar	4 00

DOUBLE WHITE

	Per 100.
Bouquet Royal	$4 00
Flevo	4 00
La Grandesse	5 00
La Tour d'Auvergne	4 00
Isabella	4 00
Prince Metternich	4 00



SINGLE DUTCH HYACINTH--SECOND SIZE NAMED

MIXED HYACINTHS

VAUGHAN'S FANCY FORCING

These mixed Hyacinths are made up of named varities, measuring from 16 to 18 centimeters in size. Specially grown for us by a large Holland house, who select nothing but the best varieties that are most suitable for florists' use. (We do not supply double in this grade.)

	Per 100	Per 1000
Blue, all shades ***Light Blue*** ***Red and Rose*** ***Rose*** ***White and Blush*** ***Pure White*** ***Yellow***	$3 00	$26 00

HYACINTHS

VAUGHAN'S FIRST GRADE

Good-sized bulbs, suitable for out-door bedding. We buy only bulbs that measure 15 centimeters and up for this grade.

SINGLE	Per 100	1000	DOUBLE	Per 100	1000
Blue, all shades ***Light Blue*** ***Red and Rose*** ***Rose*** ***White and Blush*** ***Pure White*** ***Yellow***	$2 50	$22 00	***Blue,*** all shades ***Light Blue*** ***Red and Rose*** ***Rose*** ***White and Blush*** ***Pure White*** ***Yellow***	$2 75	$24 00

VAUGHAN'S SINGLE FORCING TULIPS



ALL OUR SINGLE EARLY TULIPS, of varieties suitable for forcing under glass, are ***picked bulbs, strictly first size. The prices*** for these selected bulbs cannot be compared with ordinary stocks of these kinds, suitable only for bedding outdoors.

	Per 100	1000
Artus, brilliant scarlet; good bedder	$ 0 75	$ 6 25
Belle Alliance, scarlet; large flower; sweet scented	1 40	12 75
Bizard Verdikt, brown and yellow	75	6 25
Cardinal's Hat, red	75	6 50
Canary Bird, fine clear yellow; early	85	7 50
Chrysolora, golden yellow; fine bedder	70	6 00
Cottage Maid, bright pink; fine for late forcing	85	7 25
Couleur Cardinal, brilliant scarlet	1 75	16 00
Couleur Ponceau, white and red	85	7 25
Cramoisi Brilliant, scarlet; early forcer	1 00	9 00
Crimson King, scarlet	75	6 50
Duchess of Parma, brown and orange	85	7 00
Duc de Berlin, red and yellow; very early; true	1 65	14 75
Duc Van Thol, gold striped	95	8 50
" rose	1 10	10 00
" scarlet	1 20	11 00
" red and yellow	85	7 00
" crimson	85	7 00
" white, maximus	75	6 25
" yellow	1 35	12 00
" vermilion	95	8 75
Dusart, bright scarlet, splendid for bedding	1 10	10 00
Flamingo, beautiful dark pink	3 00	27 00
Keizerskroon, red, with broad yellow border	1 00	9 00
L'Immacule, pure white	70	6 00
La Reine, white shaded rose. Vaughan's "Fancy Stock." Most satisfactory forcing tulip in existence	75	6 50
La Reine, regular first size	60	5 50
Mammoth La Reine (Don't try to force early)	85	7 50

COULEUR CARDINAL

Brilliant crimson; fine late forcer; one of the best in its color. Stock limited so book your order early.

Per 100, $1.75; per 1000, $16.00

MME. FRYLINK, very bright pink of striking beauty and perfect shape; very early forcer. Give this tulip a trial and convince yourself.

Per 100, $2.25; per 1000, $20.00

PARROT TULIPS

Magnificent large showy flowers; excellent for cutting, standing well for several days. The varieties offered are the best and most distinct.

	Per 100	1000
Constantinople, red	$0 90	$8 00
Gloriosa	90	8 00
Lutea, large yellow	90	8 00
Markgraaf, orange	1 00	9 00
Perfecta, yellow, spotted	90	8 00
Couleur Cafe, brown and yellow	90	8 00
Cramoisi Brilliant, deep crimson, with large star shaped center, the finest of the Parrot varieties	1 00	9 00
EXTRA FINE MIXTURE	85	7 00

TULIP MIXTURES

Our mixtures are made up from large flowering bright colors, bloom at about the same time, and will give good satisfaction.

	Per 100	1000
Single Early, extra fine mixed	$0 70	$6 00
Single Early, fine mixed	65	5 25
Double Early, extra fine mixed	85	7 25
Double Early, fine mixed	75	6 25
Single Late, extra fine mixed	85	7 00

TULIPS TO COLOR.

SINGLE	Per 100	1000	***DOUBLE***	Per 100	1000
White shades, mixed, Yellow, Striped, Red, Pink	$0 75	$6 25	White shades, mixed, Yellow, Striped, Red, Pink	$1 00	$8 50

	Per 100	1000
Mon Tresor, large; yellow; early	$1 05	$ 9 50
Pottebakker, white; fine	1 20	11 00
" scarlet	1 30	11 50
" yellow	95	8 50
Princess Marie Anne, white rose shaded; extra large	85	7 50
Prince of Austria, beautiful orange scarlet. Sweet scented; good forcer and bedder	1 35	12 00
President Lincoln, violet, merging to white	1 90	17 00
Proserpine, rich carmine rose; large flower	2 00	18 00
Purple Crown, dark red	85	7 00
Queen of the Netherlands, delicate pink	1 35	12 00
Rembrandt, scarlet	1 75	16 00
Rose Gris de Lin, white, shaded pink; good for pots	70	6 00
Rose Luisante, satiny rose and white; extra fine	1 80	16 50
Rose Mundi, dark rose and white	80	7 25
Silver Standard, pink and white	1 50	13 50
Thomas Moore, orange	75	6 25
Vaughan's "New Pink," beautiful rose, shaded white	95	8 50
Van der Neer, clear violet	3 00	27 00
Van Vondel, red and white	1 30	11 50
Van Vondel White, large pure white	1 90	17 50
Vermilion Brilliant, brilliant vermilion scarlet; early	1 75	16 00
White Hawk, pure white; fine forcer	1 35	12 00
White Swan, (True) pure white	90	7 75
Wouverman, dark violet	2 65	24 75
Yellow Prince, golden yellow; next to La Reine as a forcer	75	6 50

VAUGHAN'S DOUBLE FORCING TULIPS

	Per 100	1000
Alba Maxima, pure white	$0 90	$ 8 00
Count of Leicester, orange-yellow, feathered	80	7 00
Crown of Roses, bright early pink	1 90	17 00
Crown D'Or, fine yellow forcing	1 55	14 00
Duc Van Thol, red and yellow	65	5 75
Duc Van Thol, scarlet	90	8 00
Duke of York, red and yellow	80	7 00
Gloria Solis, brown and yellow	1 15	10 25
Imperator Rubrorum, scarlet	1 50	13 50
La Candeur, white	1 00	8 75
Lord Beaconsfield, dark pink	1 90	17 00
Lord Roseberry, delicate pink	1 50	13 50
Murillo, light rose; Vaughan's Fancy stock	90	8 00
Murillo, light rose, regular stock	80	7 00
Purpur Kroon, dark red	95	8 50
Pæony Gold, red and gold, late	1 10	10 00
Pæony Red, late	1 10	10 00
Rex Rubrorum, scarlet	1 35	12 00
Rose Blanche, extra large, white	80	7 00
Rosine, white and rose, semi-double	1 40	12 50
Rubra Maxima, deep red	95	8 50

SALVATOR ROSA

Beautiful deep rose; splendid forcer; borne on tall, stiff stems. One of the finest Tulips

Per 100, $1.50; per 1,000, $13.50.

Titian, deep red, yellow edge, very early	1 35	12 25
Tournesol, red and yellow	1 90	17 00
Tournesol, yellow	1 40	12 75
Vuurbaak, large flowers, brilliant scarlet, fine forcer	1 50	13 50
Yellow Rose, golden yellow, late	80	7 00

LATE FLOWERING TULIPS

Late flowering tulips are coming into favor more rapidly every year, as their merit becomes better known. Planted in the fall and blooming from the middle of May until after the beginning of June, according to the weather, they are the most useful flower a florist can get for decorative use. Every florist should grow some of these late tulips, as they are indispensable at Decoration Day time.

	Per 100	1000
Beauty of America, pale yellow, passing to white	$0 95	$ 8 50
Bizards. Flowers beautifully blotched, striped and feathered with crimson, pink, scarlet, rose, lilac and purple on yellow ground. All colors mixed	85	7 50
Bouton d'Or, pure yellow, fine for cutting	1 10	9 75
Bridesmaid, cherry-rose, striped	80	7 25
Byblooms, flowers beautifully blotched, striped and feathered with pink, crimson, scarlet, rose, blue, and purple on white ground; all colors mixed	95	8 50
Caledonia, bright orange red	1 10	10 00
Fairy Queen, rosy-heliotrope, with broad yellow margin	1 40	12 50
Gesneriana (Spathulata), scarlet, blue center, sweet-scented, one of the best varieties for outdoor planting	1 10	10.00
Gesneriana (Lutea), golden yellow	1 35	12 00
Inglescombe Pink, salmon rose	1 35	12 00
Inglescombe Scarlet, brilliant scarlet, large flower	1 90	17 00
Isabella, large, deep pink	85	7 50
Macrospila, crimson, scarlet, with zone of black and yellow; sweet-scented	80	7 25
Maiden Blush, pure white recurved petals, margin rose	95	8 50
Parisian White, pure white	1 20	11 00
Parisian Yellow, pure yellow	1 15	10 25
Sweet Nancy, pure white, edges margined and penciled with pink	90	8 25



VAUGHAN'S "Fancy Stock" MURILLO

For several years we have imported "Fancy" grades of this forcing variety, for which we pay a high price, and our customers report very satisfactory results.

Price per 100 $0.90, Per 1000 $8.00, per 5000 $37.50.

CROWN D'OR

This is the finest double yellow tulip for forcing, and splendid for growing in pots or pans for Easter. We buy our bulbs each year from a grower who makes a specialty of this variety, and they are the finest to be had.

Price per 100 $1.55, per 1000 $14.00.

DARWIN TULIPS

A money-maker for the florist who can plant out for his own use to cut from during May. The difference between Darwins and other late Tulips is that almost every Darwin can be forced, some of them as early as March. With their long stems and their bright colors, running from white through all the shades of pink and purple to the most fiery scarlet, they form exquisite material for garden and floral decorations. The varieties we list are the finest.

	Per 100	1000
Baronne de la Tonnaye, bright pink	$2 00	$18 00
Bartigon, fiery crimson	3 00	25 00
Clara Butt, soft salmon pink	2 10	19 00
Dream, soft lilac	1 75	16 00
Farncomb Sanders, rich, brilliant scarlet	2 75	25 00
Glow, brilliant red	1 95	17 50
Gretchen, soft blush	1 10	10 00
May Queen, beautiful soft rose	1 50	13 50
Mme. Krelage, soft rose, margined blush	2 55	23 00
Mrs. Cleveland, beautiful delicate flesh color	1 75	16 00
Painted Lady, creamy white	2 50	22 00
Pride of Haarlem carmine rose	2 50	22 00
Salmon King, bright carmine	1 50	13 50
Sultan, maroon black	1 00	9 00
Wedding Veil, silvery white with soft lilac shade	1 60	14 50
William Pitt, brilliant carmine	2 25	20 00
White Queen, white passing to pink	2 00	18 00
Finest Mixed	1 10	10 00

25 Bulbs of one kind at 100 rate	# NARCISSUS	250 at the 1000 rate

LARGE TRUMPET VARIETIES

ALL YELLOW	Per 100	1000
Bulbocodium, pale citron	$1 90	$17 00
Emperor, rich yellow flowers, trumpet immense	1 35	12 00
" "Mother Bulbs"	1 70	15 50
Golden Spur, perianth large and spreading, trumpet large, deep, rich Sulphur yellow, very early	1 35	12 00
Golden Spur, "Double Nose" Bulbs	2 00	18 50
Golden Spur "Mother" Bulbs	2 35	21 00
Henry Irving, broad, yellow perianth, large yellow trumpet	1 35	12 00
Obvallaris (Tenby Daffodil) pure yellow	1 20	11 00
Single Von Sion, large, deep yellow	1 00	9 00
Trumpet Major, large, rich, yellow trumpet	1 00	9 00
Trumpet Maximus, rich yellow, perianth twisted	1 10	9 75
Trumpet Minor, full yellow perianth, gracefully twisted	80	7 25
TWO-COLORED, (White and Yellow)		
Empress, perianth white and of great substance, trumpet rich yellow	1 35	12 00
Empress, "Mother Bulbs"	1 80	16 00
Horsfieldii, yellow trumpet, pure white petals	1 10	10 00
Horsfieldii, "Double Nose" Bulbs	1 35	12 00
Mme. Plemp, pure white perianth, golden yellow trumpet	2 00	18 00
Mrs. Walter Ware, pure white, golden yellow trumpet	1 55	14 00
Princeps Maximus, perianth sulphur white, trumpet yellow	70	6 00
Princeps "Double Nose" Bulbs	1 00	9 00
Victoria, pure white perianth with large yellow trumpet, extra large flower and easy forcer	1 20	11 00
Victoria "Mother Bulbs"	1 65	15 00
ALL WHITE		
Albicans, cream white, with silvery trumpet	1 45	13 00
Bulbocodium Clusii, pure white	2 65	24 00
Mme De Graaff, largest, pure white, with creamy trumpet	6 75	60 00
Mrs. Thompson, a very early pure white	1 35	12 00



GOLDEN SPUR
The Finest Trumpet for Forcing

JONQUILS

	Per 100	1000
Single, yellow, sweet-scented	$0 50	$ 4 00
Double, fragrant	1 55	14 00
Campernelles, large yellow, for forcing or bedding	65	5 00
Rugulosus, Giant-flowered, wrinkled cup, for cut-flowers, extra fine forcing	65	5 50

FRENCH-GROWN NARCISSUS
TRUMPET MAJOR

Can be Forced for Christmas

While the flower is not quite so large as the ordinary Trumpet Major, it is of good substance and color; coming into bloom when it does, it has the market to itself, commanding good prices. **Per 100 $1.50; per 1000 $13.00.**



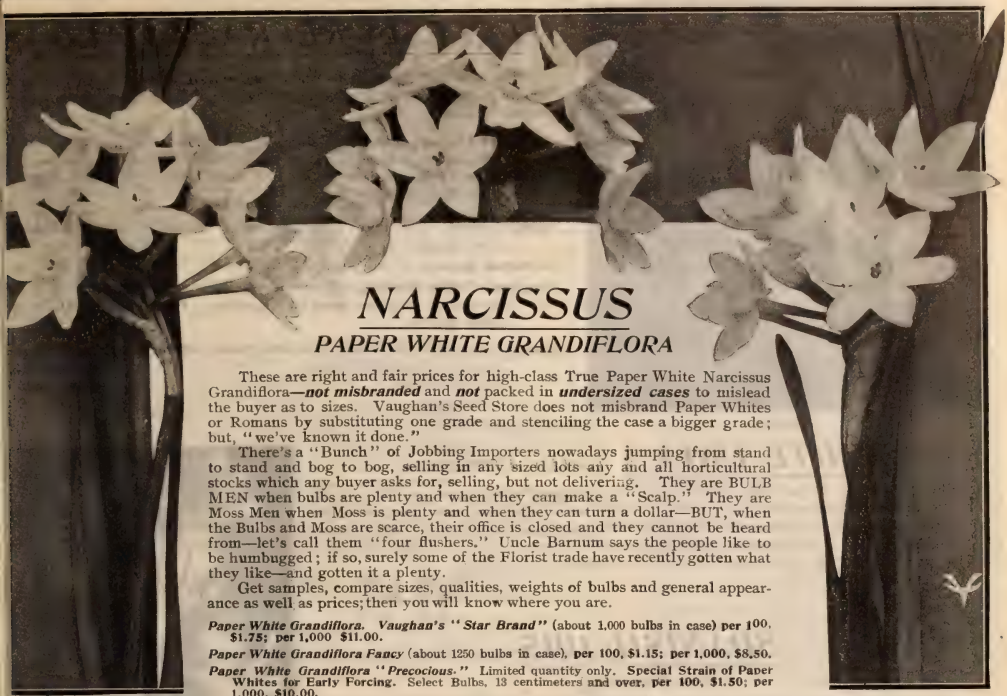
BI-COLOR VICTORIA

MEDIUM TRUMPET NARCISSUS

	Per 100	1000
Barri Conspicuus, yellow crown, edged orange red	$0 70	$ 6 00
Biflorus, pure white perianth, yellow crown	80	7 00
Cynosure, primrose perianth, large orange-scarlet cup	70	6 00
Incomparabilis, perianth yellow, cup margined orange	80	7 00
Incomparabilis, Autocrat, large, full yellow perianth, yellow cup	1 10	10 00
" ***Stella,*** yellow cup, white perianth	65	5 50
" ***Sir Watkins,*** yellow, with golden yellow crown	1 35	12 00
" ***Sir Watkins*** "Mother Bulbs"	1 80	16 00
Mrs. Langtry, white, with primrose crown	70	6 00
Poeticus, (Pheasant's Eye), the well-known Poet's Narcissus, pearly white, with yellow cup, bordered scarlet; fragrant	55	4 50
Poeticus Ornatus, the same as above, but larger and four weeks earlier; good forcer; fine for bouquets	65	5 00
Poeticus Ornatus, "Mother Bulbs"	80	7 00

POLYANTHUS VARIETIES

Early Double Roman, lemon and yellow	1 10	10 00
Grand Monarque, white citron cup	1 45	13 50
Staten General, white	1 60	14 00
Grand Soleil d'Or, yellow orange cup	1 60	14 00
Gloriosus, white orange cup	1 50	13 50
Grand Primo, white	1 50	13 50
Yellow Mixed	1 10	9 75
White Mixed	1 10	9 75



NARCISSUS

PAPER WHITE GRANDIFLORA

These are right and fair prices for high-class True Paper White Narcissus Grandiflora—***not misbranded*** and ***not*** packed in ***undersized cases*** to mislead the buyer as to sizes. Vaughan's Seed Store does not misbrand Paper Whites or Romans by substituting one grade and stenciling the case a bigger grade; but, "we've known it done."

There's a "Bunch" of Jobbing Importers nowadays jumping from stand to stand and bog to bog, selling in any sized lots any and all horticultural stocks which any buyer asks for, selling, but not delivering. They are BULB MEN when bulbs are plenty and when they can make a "Scalp." They are Moss Men when Moss is plenty and when they can turn a dollar—BUT, when the Bulbs and Moss are scarce, their office is closed and they cannot be heard from—let's call them "four flushers." Uncle Barnum says the people like to be humbugged; if so, surely some of the Florist trade have recently gotten what they like—and gotten it a plenty.

Get samples, compare sizes, qualities, weights of bulbs and general appearance as well as prices; then you will know where you are.

Paper White Grandiflora. Vaughan's "Star Brand" (about 1,000 bulbs in case) **per 100, $1.75; per 1,000 $11.00.**

Paper White Grandiflora Fancy (about 1250 bulbs in case), **per 100, $1.15; per 1,000, $8.50.**

Paper White Grandiflora "Precocious." Limited quantity only. **Special Strain of Paper Whites for Early Forcing.** Select Bulbs, 13 centimeters and over, **per 100, $1.50; per 1,000, $10.00.**

DOUBLE VARIETIES

Alba Plena Odorata (The Double Poeticus), per 100, 75c; per 1000, $5.50.

Incomparabile (Butter and Eggs), light yellow and orange; forces well. Per 100, $1.00; per 1,000, $8.00.

Orange Phœnix (Eggs and Bacon), white and orange. Per 100, $1.10; per 1,000, $9.00.

Sulphur Phœnix, White and Sulphur Yellow. One of the best for cutting and unexcelled for funeral work. As this bulb generally throws two to three flowers, it is a profitable variety to grow. Per 100, $1.25; per 1,000, $11.00.

DOUBLE VON SION, True Dutch

We have a repuation of supplying the best "Yellow Daffodils" in America, having secured our supply for years in one locality, where it is known that these bulbs can be grown to better advantage than in any other part. Our double-nose bulbs are especially fine, and will throw from two to five flowers; especially recommended for growing in pans.

WE OFFER 4 SIZES OF VON SION

Von Sion, Mother Bulbs. We get only a limited quantity of these. The bulbs are extra large in size and will throw three to five flowers each. Per 100, $3.25; per 1,000, $28.00.

Von Sion XXX Mammoth Double-Nosed Bulbs, largest and finest roots our growers can select for us. Each bulb will bring two and more flowers. Per 100, $2.50; per 1,000, $22.00.

Von Sion, Fancy Selected Bulbs. Per 100, $1.40; per 1,000, $12.50.

Von Sion, First Sized Bulbs. Per 100, $1.15; per 1,000, $10.00.



VON SION XXX DOUBLE NOSE



FREESIA

FREESIA REFRACTA ALBA

This is one of the most profitable and useful bulbs a florist can grow. Equally good for forcing or pots and can be had in flower from Christmas on if properly grown.

White Flowers and Large Bulbs are to be had from the stock quoted below. We always believe in selling this stock by samples, and are ready to submit same for comparison as soon as bulbs arrive. Freesias arrive the earliest of the Fall bulbs.

	Per 100	1000
French Grown.—Mammoth, ½ to ¾ inch	$1 25	$10 00
First Quality, ⅜ to ½ inch	85	7 50
California Grown.—First Quality, ⅜ to ½ inch	55	4 50

Vaughan's White Seedling.—This is a pure white variety with narrow petals, flowers of which are borne on long stems. **Price per 100, $1.75, per 1000 $15.00.**

Purity.—A magnificent showy, glistening white, of very large size and great length and strength of stem.

	Per 100	1000
Mammoth Size	$3 00	$25 00
Extra Size	2 50	20 00
First Size	2 00	17 50

WHITE CALLA (CALLA ÆTHIOPICA)

The Calla is one of the most profitable and easily grown bulbs a florist can buy, and we take great pains in securing every year bulbs which are well ripened and cured, purchasing our stock from growers in California who thoroughly understand the raising, curing and shipping of these bulbs. We have arranged again this year for a large amount of bulbs, but would advise early ordering by our customers in order to be sure of their supply.

DIAMETER.	Per 100	1,000
1¼ to 1½ inch	$5 00	$45 00
1½ to 2 inch	8 00	75 00



SPANISH IRIS

SPANISH IRIS

(*Iris Hispanica*)

Excellent for forcing or growing in pots. Large quantities are forced for Chicago market where they bring high prices. Should be grown cool, and can be had in bloom by latter part of April. We make a specialty of these, furnishing large-size bulbs which will give best results.

Belle Chinoise, yellow, earliest of all.
British Queen, pure white, tall grower and good forcer.
Cajanus, golden yellow, tall grower, of good substance. Flowers later than others.
Darling, deep blue.
Count of Nassau, finest dark blue variety.
Louise, beautiful shade of light blue, fine flower.

Any of above varieties, per doz., 10c; per 100, 55c; per 1000, $4.50.

	Per Doz.	100	1000
La Reconnaissance, bronze	$0 15	$0 70	$6 00
Mixed	$0 10	$0 25	$2 00



CHINESE NARCISSUS Basket of 30 Bulbs

CHINESE NARCISSUS

Or Oriental Sacred Lily

This is undoubtedly one of the best selling bulbs for the retail counter trade, flowering in water and gravel in three to five weeks from the time of planting.

We are headquarters for these. Write for prices on Larger Lots.

	Per 100	1000
Mammoth Size	$6 00	$55 00
Select 1st Size	3 50	30 00

Per basket of 30, $1.10; per mat of 120, $4.20, 30 in a basket F. O. B. Chicago or New York

CHINESE LILY BOWL

These bowls are made of pressed glass, and are just the thing in which to grow bulbs in gravel and water. Will be found a ready seller in connection with Chinese Lily.

7-inch, per doz., $2.00; 8-inch, per doz., $2.25; Gravel for same, peck, 30c; bush., $1.

VAUGHAN'S SEED STORE, Chicago, Ill. CINCINNATI, O., April 26, 1912.

Gentlemen: After comparative tests made of the different Lily Bulbs from different firms, I am pleased to inform you that the 5,000 Lilium Formosum, size 7 to 9, bought of you, have proved to be by far the best and most profitable lot of Lilies I have ever grown. They were in good supply before, during and after the Easter season, and I noticed several stalks with as many as 25 blooms and buds, and a great many with from 12 to 15 on each stalk. Very truly yours,

P. J. OLINGER.

GLADIOLUS, For Winter Forcing

(*Ready in November*)

The varieties mentioned below are invaluable for forcing. They are of a dwarf habit and can be grown in bench with carnations. Can be had in bloom during April.

Ackerman—Salmon, flaked carmine, very fine.
Price, per doz., 15c; per 100, 80c; per 1000, $7.00.

Colvilli Alba (The Bride)—Bright, graceful variety, having pure white flowers which are freely borne on long stems.
Price per doz., 15c; per 100, 65c; per 1,000, $5.00.

Blushing Bride (or Delicatissima)—About the best of this class, splendid forcer coming into bloom ahead of Colvilli Alba. Flowers are large blush white with pink blotches on three lower petals. Large proportion of flowers open at one time.
Price per doz., 15c; per 100, 50c; per 1000, $4.50.

Peach Blossom—Same class as Blushing Bride, but of a beautiful shade of pink; excellent cut-flower.
Price per doz., 20c; per 100, $1.00; per 1000, $8.00.

America—The finest pink Gladiolus yet introduced, being especially valuable to florists, both for sale as a cut-flower or use in design work. **An easy forcer** and money maker for the florist.
Price, First Size, per 100, $3.50; per 1000, $30.00.

Augusta—The best "Florists' " White Gladiolus. Should be planted liberally by all. Strong, healthy, long spikes of flower, colors being pure white with blue anthers. Healthy bulbs.
Price, First Size, per 100, $1.80; per 1,000, $16.00.

Mrs. Francis King—Color is a bright "Flamingo" pink, strikingly attractive. Strong, robust grower and one of the best florist sorts ever introduced.
Price, First Size, per 100, $2.00; per 1000, $18.00. Second Size, per 100, $1.65; per 1000, $ 15.00

HARDY JAPAN LILIES

AURATUM

Well known favorite; good for pots or outdoor culture. Our bulbs are all carefully inspected before being shipped.

	Doz.	100	1000
8 to 9 inches (160 bulbs to case)	$0 80	$ 5 50	$50 00
9 to 11 inches (100 bulbs to case)	1 30	8 50	80 00
11 to 12 inches (75 bulbs to case)	2 25	15 00	

SPECIOSUM RUBRUM

One of the best Lilies for florists' use, being especially valuable for design work. Flowers are of good substance; will last a long time and do not all open at once. One of the best varieties for cold storage purposes.

	Doz.	100	1000
8 to 9 inches (200 bulbs to case)	$0 75	$5 00	$45 00
9 to 11 inches (100 bulbs to case)	1 25	8 00	75 00
11 to 12 inches (75 bulbs to case)	1 50	11 00	

SPECIOSUM ALBUM

8 to 9 inches (200 bulbs to case)	1 25	8 00	70 00
9 to 11 inches (100 bulbs to case)	1 80	12 00	

SPECIOSUM MELPOMENE

8 to 9 inches (200 bulbs to case)	80	5 50	50 00
9 to 11 inches (100 bulbs to case)	1 30	8 50	80 00

VARIOUS LILIES

	Doz.	100
Canadense, drooping, bell-shaped, yellow flowers	$0 70	$4 50
Elegans, bicolor	85	5 50
Pardalinum	90	6 00
Superbum, orange, with purple spots	75	5 00
Tenuifolium, Siberian Lily), flowers scarlet	85	5 50
Tigrinum Simplex, Single Tiger Lily	55	3 00
Tigrinum Splendens, Improved Single Tiger Lily	45	3 00
Tigrinum fl. pl., Double Tiger Lily	60	4 00
Umbellatum	85	5 50



GLADIOLUS PEACH BLOSSOM

ENGLISH IRIS

(*Iris Anglica*

Fine cut flower, coming in bloom two or three weeks later than Spanish Iris.

	Doz.	100	1000
Adelaine, white, violet spotted.			
Grand Lilas, light blue	30	1 75	12 00
Mont Blanc, pure white			
Othello, da k blue			
Mixed	15	75	6 00

IXIAS

An easily forced winter-flowering bulb, which is rapidly coming into favor, as its merits become more fully known. The flowers include many shades of yellow, pink, scarlet and crimson, are borne on long stems, and are splendid for cutting.

	Doz.	100	1000
Crateroides Major, bright scarlet, black center	$0 30	$1 35	$12 00
Viridiflora, green, with black eye	40	2 50	20 00
Mixed, all colors	10	50	3 50



LILIUM SPECIOSUM RUBRUM



L. LONGIFLORUM GIGANTEUM

LILIUM LONGIFLORUM, Japan Grown

Vaughan's Seed Store does not make mule's feet, but its stock of lily bulbs, bred up and rogued under our efforts, become, when bought by other dealers, at once true mule foot brand. That's all right. We knew they were the best obtainable and we always said so—at that no lily bulbs will produce mule foot flowers every time. It is not easy to grow fine lily blooms, even from the best bulbs in the world.

Vaughan's Seed Store delivers the best selected lily bulbs that grow, selected, inspected and packed under the supervision of white business men who intend to do right, who have a reputation and strive to maintain it.

Our arrangements in Japan provide for a selection of sound, well-shaped lily bulbs, graded as the Japanese dealers have never been known to grade them. Crescent-shaped, misformed and undersized bulbs are taken out by contract arrangements, and we are ready and anxious on any request to submit samples of Vaughan's picked bulbs for comparison in the above particulars with any grades imported for this market.

We solicit your continued support on the basis of straightforward dealing.

LILIUM GIGANTEUM, Dark Stem

	Per 100	1000
6 to 8 inches (400 bulbs to case)	$ 4 00	$35 00
7 to 9 inches (300 bulbs to case)	6 00	55 00
9 to 10 inches (200 bulbs to case)....(Scarce)	12 00	100 00

FORMOSUM

6 to 8 inches (350 bulbs to case)	4 00	35 00
7 to 9 inches (250 bulbs to case)	6 50	60 00
9 to 10 inches (200 bulbs to case)	9 00	85 00

MULTIFLORUM

6 to 8 inches (400 bulbs to case)	3 50	30 00
7 to 9 inches (300 bulbs to case)	6 00	55 00
9 to 10 inches (200 bulbs to case)	9 50	85 00

HARRISII

5 to 7 inches (400 bulbs to case)	4 50	40 00
6 to 7 inches (335 bulbs to case)	6 00	55 00

CANDIDUM, Thick Petaled

First size	4 50	40 00
Select	5 00	45 00
Mammoth	6 00	50 00

LILY OF THE VALLEY

In packing and grading the Lily of the Valley Pips for our trade, pips of one type and style of growth, raised on the same soil, will be branded separately, so that the customer receiving a certain number and brand from us and forcing it to his satisfaction can depend on the same grade right along until sold out and will be advised by us when the grade is changed. This, we believe, will be much more satisfactory to the forcer than the former indiscriminate method of delivering all kinds and shapes of Valley under one brand, the planter never knowing what kind of a pip would open up in the next case received.

VAUGHAN'S LONDON MARKET BRAND

This Brand, as sold by us for several years, stands for the best select forcing pip for cold storage which we can secure in Germany. Select top size, with long, healthy, fibrous roots and sound tap root. There is but one "London Market" quality and we control the selected pips of the entire crop, which is limited. **Price Per 100, $1.75; per 1000, $15.00; case of 2000, $29.00; per 5000, $70.00.**

PREMIUM BRAND

This is a high-grade pip for late forcing and should not be compared with regular Hamburg stock offered at much lower prices. **Per 100, $1.50; per 1000, $13.00; per case of 2500, $32.00; per 5000, $62.50.**

COLD STORAGE VALLEY PIPS

Best Grade, packed 500 and 1000 pips to case, $15.00 per 1000





PINK SPIRAEA QUEEN ALEXANDRA

SUPERBE

A splendid new variety which makes a beautifully shaped plant with abundant flowers (20 to 30 on a good plant) on strong stalks. **Per Doz., $1.20; per 100, $7.50; in New York, per doz., $1.00; per 100, $7.00.**

SPIRAEA

(*Ready in November*)

We are very careful to import good large Spiraea clumps which have large plump eyes, as these are the only kind that will give satisfaction when forced.

PINK SPIRAEA QUEEN ALEXANDRA

Of a clear pink color with dense compact spikes, the plants are most attractive and equally as strong and vigorous as the white varieties. **Per doz., $1.50; per 100, $10.00. In New York, per doz., $1.40; per 100, $9.50.**

GLADSTONE

This variety undoubtedly has become the most popular of all Spiraeas and occupies the first place among the trade varieties. It is early, makes a compact growth, and is very free flowering, making it splendid for pots as well as for cutting. **Per doz., $1.30; per 100, $8.50. In New York, per doz., $1.20; per 100, $8.00.**

COMPACTA MULTIFLORA

Grows from 6 to 10 inches in height and produces larger and finer plumes than Japonica. It is about two weeks earlier. **Per doz., $1.00; per 100, $7.00. In New York, doz., 95c; per 100, $6.50.**

FLORIBUNDA

New, strong and more developed than the common Astilboides, from which it is a sport. Produces large, pure white plumes and is unquestionably one of the very best Spiraeas. **Per doz., $1.00; per 100, $7.00. In New York, per doz., 95c; per 100, $6.50.**

JAPONICA

Extra strong clumps. **Per doz., 75c; per 100, $5.50 In New York, per doz., 70c; per 100, $5.00.**

MISCELLANEOUS BULBS

ALLIUM NEAPOLITANUM

	Doz.	100	1000
Produce immense heads of white flowers which are lasting. Kept in water for 48 hours after cutting takes away odor, which is the only objection to this flower	$0 15	$0 75	$5 00

AMARYLLIS

	Doz.	100
Belladonna Major. Shell-pink color	$1 50	$10 00
Defiance. Bright carmine, a vein of white running through each petal	3 50	25 00
Formosissima, (Jacobæan Lily), rich, dark scarlet, forces well, select size	65	4 50
Johnsonii, crimson, striped white; 7 to 9 inches	2 35	17 00
9 to 11 inches	3 50	25 00

ANEMONES (*Wind Flowers*)

Very beautiful spring-blooming plants of the brightest and handsomest colors. Anemones make fine pot plants for the window garden.

	Doz.	100	1000
Fulgens, single, intense scarlet	$0 35	$1 75	$15 00
The Bride, single, pure white	15	75	6 00
St. Brigid, mixed colors, fine strain	25	1 35	12 00
Single Superfine, mixed	15	75	6 00
Double Superfine, mixed	25	1 25	10 00

ANOMATHECA CRUENTA

(*Scarlet Freesia*)

Per doz., 10c; per 100, 50c, per 1000, $4.00.

BABIANA

Colors range from pale lavender and delicate pink to violet and crimson. Plant six or eight bulbs in a 6-inch bulb-pan. Mixed varieties, many elegant colors. **Per doz., 30c; per 100, $1 55; per 1,000, $14.00.**

BEGONIAS

(*Tuberous-Rooted Giant Flowering Varieties*)

We import only bulbs which are grown from the finest large-flowering strains of seed and which are sure to give satisfaction.

	Doz.	100	1000
Single Sorts—White, scarlet, yellow, pink	$0 40	$2 50	$22 00
Single Mixed Colors	35	2 25	20 00
Double Sorts—White, scarlet, yellow, pink	65	4 50	40 00
Double Mixed Colors	60	4 00	37 00

CARDINAL

As grown in our trial grounds, it has proved to be one of the best sun-resisting Begonias in existence Flowers are single, of a dark rosy scarlet, and measure 2½ to 3 inches in diameter. **Each 18c** ..... 1 75 | 12 50 | ....

LAFAYETTE

Flowers of a most brilliant fiery scarlet, double, and borne upright on their stalks. One of the best for bedding, as it blooms all summer. **Each 15c** ..... 1 50 | 10 00 | ....

GRAF ZEPPELIN

Of strong, vigorous, though dwarf habit, 6 to 8 inches in height. Double flowers of rich scarlet. **Each 15c** ..... 1 25 | 8 00 | ....

CRISTATA

Curious strain of Single Begonias with flowers of good size, bearing on each petal a crest of beard composed of curiously twisted threads. **Each 15c** ..... 1 50 | 11 00 | ....

MISCELLANEOUS BULBS

BRODIAEAS

Coccinea—Per doz. 40c; per 100 $2.25; per 1000 $20.00

CALOCHORTUS

Mixed, per doz. 20c; per 100 $1.00; per 1000 $9.00.

CHIONODOXA

(*Glory of the Snow*)

These are among the most beautiful of our spring-flowering bulbs, coming into bloom soon after the snow is gone. Grows well in any good garden soil, and when once planted requires no further care. Looks best when planted in lines or clumps

Luciliæ. Flowers of a brilliant sky-blue color, with white centre. **Per doz. 15c; per 100, 70c; per 1000 $6.00.**

COLCHICUM AUTUMNALE

(*The Autumn-Flowering Crocus*)	Per Doz.	100
Major. Mammoth Bulbs	$ 75	$4 00
Mixed	35	2 00

CROCUS

Large Flowering)

The bulbs are about an inch in diameter, and are sure bloomers.

	100	1000
Albion, blue, striped white		
Baron von Bruno dark blue		
David Rizzio, deep purple		
Dandy, blue		
Non Plus Ultra, blue, white bordered		
Othello, dark purple		
Mont Blanc, pure white	$0 80	$6 00
Queen Victoria, pure white		
La Majesteuse, white, violet striped		
Madam Mina, white, striped		
Sir Walter Scott, white, blue striped		
Mammoth White		
Cloth of Gold, yellow and brown		
Cloth of Silver, white and Lilac		
Select Yellow, choice bulbs		
Mammoth Yellow, fine canary yellow, large bulbs	1 00	8 00
Mammoth Sorts, mixed	60	5 00
Mixed Colors		
Striped and variegated		
White shades mixed		
Blue and purple	45	3 75
Large Yellow, first size bulbs		

CYCLAMEN

Giant Flowered

Fine strain and large bulbs from selected seeds.



Pure White, Crimson, White with Carmine Eye, Dark Rose. Price, per doz. $1.25; per 100, $8.50. Finest Mixed. Per doz. $1.00, 100 $7.00

ERANTHUS HYEMALIS

Price, per doz., 15c; per 100, 75c.

ERYTHRONIUM

(*Dog's Tooth Violet*)

Mixed, per doz 15c; per 100, 80c.



FERN BALLS

(*Ready in December*)

	Per Doz.	100
Dormant, 5 inches in diameter	$2 00	$15 00
Dormant, 7 to 9 inches in diam't'r	3 00	23 00

FRITILLARIA

Imperialis, Mixed	75	5 00
Meleagris, " "	15	75

GLOXINIAS

	Per Doz.	100	1000
Separate Colors	$0 50	$3 50	$30 00
Mixed "	40	2 85	26 00

GRAPE HYACINTHS

Blue	10	55	4 50
White	15	75	6 50
Feathered	15	85	7 00

LEUCOJUM

Vernum	25	1 30	11 00

ORNITHOGALUM

Arabicum	20	1 25	10 00

OXALIS

Alba, white	15	75	6 50
Bermuda Buttercup, strong bulbs	20	1 00	9 00
Bowei, clear red	20	1 00	9 00
Cernua Lutea, yellow	15	75	6 00
Cernua Lutea, fl pl., double yellow	15	90	8 00
Deppei Speciosa, light carmine	10	30	2 00
Grand Duchess, lavender	20	1 00	8 00
" " white	20	1 00	8 00
" " pink	20	1 00	8 00
Hirta Rosea, pink	10	65	5 00
Versicolor, red, violet and blue	10	65	5 00
Mixed	10	50	3 50

RANUNCULUS

Persian, mixed	10	50	4 00
Turban, mixed	10	60	4 50
French, mixed	10	50	4 00

SCILLA

Peruvian Coerulea, blue, first size	75	5 00	....
Siberica, first size bulbs	15	85	7 00
" second size bulbs	15	75	5 00

SNOWDROPS

Single	15	75	5 00
Double	20	1 00	9 00
Elwesi (Giant)	10	60	4 50

SPARAXIS

Mixed	10	40	3 00

TRILLIUM

Grandiflorum	45	2 50	20 00

TRITELIA

Uniflora	10	40	3 00

TROPÆOLUM

Tricolor	75	5 00	

GREENHOUSE PLANT DEPARTMENT



PYRAMIDAL BOX TREE

Prices are F. O. B. Western Springs, Ill., where we ship by Adams Express and C. B. & Q. R. R.

We assume no transportation risks after shipping in good order. Should customers have any cause for rejecting plants we would suggest that they be accepted under protest, and particulars telegraphed us at once.

Soft plants are not shipped to distant points by freight.

Billing—3 plants of any one variety at the dozen rate; 25 at the 100 rate; 250 at the 1,000 rate. 25 CENTS extra for packing orders less than $2.00.

On plants in bloom for Holidays and Easter, or on Cold Storage Stock, we cannot entertain claims for allowance in case of damage in transit, the stock being sold on a basis of actual value.

Plants are from 2¼ inch pots unless otherwise noted.



ASPARAGUS PLUMOSUS NANUS



BEGONIA GLORY OF CINCINNATI



STANDARD BAY TREE

ARAUCARIA EXCELSA—Norfolk Island Pine

ize Pots	Height	Whorls	Each	Dozen
inch	8-10 inches	2-3	$0 50	$ 5 50
inch	12-14 inches	3-4	75	8 00

Case Lots

VAUGHAN'S SPECIAL

Strong plants from top cuttings from 4-in. pots, 6 to 8 in. high, with 2 whorls. We offer these in case lots, no less than 50 or 100 to a case; if order is placed before April 15th, 1913, at the low price of $35.00 per 100, F. O. B. Chicago. After April 15th, price will be $40.00 per 100.

ARAUCARIA EXCELSA GLAUCA

inch	10-12 inches	2-3	$0 75	$8 00

ARAUCARIA ROBUSTA COMPACTA

inch	12 inches	3-4	$1 25	$14 00
inch	14-16 inches	4	2 00	22 00

ASPARAGUS HATCHERII

A new variety, a stronger and faster grower, with a productiveness often as 3 to 1 compared with Plumosus. It is very desirable for all kinds of decoration where a choice green is desired.

ize Pot	Each	Doz.	Per 100
¼-inch strong, per 1000 $75 00	$ 15	$1 50	$10 00
-inch	20	2 00	15 00
-inch	30	3 00	

ASPARAGUS PLUMOSUS NANUS

We are headquarters for select stock

	Dozen	100	1000
eedlings from flats		$ 1 00	$ 8 00
-inch pots	$ 0 50	3 00	25 00
¼-inch pots	60	4 00	35 00
-inch pots	1 00	7 00	65 00
-pots	1 50	12 00	

ASPARAGUS SPRENGERI

eedlings from flats		$ 0 85	$ 6 00
-inch pots	$0 50	3 00	25 00
¼-inch pots	60	4 00	35 00
-inch pots	85	6 00	55 00
-inch pots	1 50	10 00	

ASPIDISTRA

	Per leaf
GREEN-LEAVED, 5-inch pots, 10-12 leaves	$ 10
GREEN-LEAVED, 6-inch pots, 14-16 leaves	10
VARIEGATED, 5-inch pots, 8-10 leaves	15
VARIEGATED, 6-inch pots, 12-14 leaves	15

AUCUBA JAPONICA VARIEGATA

	Ready in December	Each	Dozen
8-inch plants, bushy		$0 50	$ 5 00
4-inch plants, bushy		75	8 00

AZALEA MOLLIS

For Early Spring and Easter Forcing. Ready in December.

Bushy plants, full of buds.....Each, $0 50; Dozen, $5 50; 100, $36 00.

AZALEAS—For Xmas

In bloom for Xmas we will have a choice assortment of the leading varieties in the popular shades and sizes and will be glad to quote prices after November 25th

BEGONIAS FOR XMAS FLOWERING

These prices on Begonias are good for delivery up to Nov. 15th. After that write for prices on plants in bloom for Xmas.

GLOIRE DE LORRAINE

Ready September 15th.

Size Pot	Each	Dozen	100
4 inch	$0 50	$ 5 00	$40 00
5 inch	75	8 00	60 00
6 inch. Ready October 15th	1 25	14 00	

GLORY OF CINCINNATI

Ready October 1st.

5 inch, Each, $1 00; per doz., $10 00; 6 inch. Each, $1 50; per doz., $16 00

BAY TREES

Ready for delivery now. Prices include tubs.

STANDARD OR TREE SHAPED

Stems	Crowns	Each	Pair
36 in.	24 in.	$7 00	$13 00
45 in.	26 in.	7 50	14 00
48-50 in.	46 in.	20 00	38 00

DWARF STANDARDS

Stems	Crowns	Each	Pair
30 in.	24 in.	$7 00	$13 00
18 in.	24 in.	7 00	13 00
12 in.	30 in.	7 50	14 00

PYRAMIDAL SHAPED

Height	Diameter at Base	Each	Pair
6 ft.	24 in.	$15 00	$28 00
7 ft.	30 in.	18 00	35 00

BUSH SHAPED

24 in. high	20 in. diameter	$7 00	$13 00

BOX TREES

Ready November 1st.

Prices on Pyramid, Globe and Standard Box include trees planted in nice new green tubs. If wanted out of tubs we allow 10 per cent discount.

	Each	Pair
PYRAMIDAL SHAPED		
2½ ft. high	$2 00	$3 75
3 ft. high	2 50	4 50
3½ ft. high	3 50	6 00
4 ft. high	4 50	8 00
STANDARD OR TREE SHAPED		
18-26-in. stem, 18-in. crown	3 00	5 00
GLOBE SHAPED		
15 in. high, 15 in. in diameter	2 25	4 00
18 in. high, 18 in. in diameter	2 75	5 00

BUSH SHAPED	Each	Dozen	100
12 in.	$0 35	$ 3 60	$25 00
18 in.	60	6 50	
24 in.	1 00	10 00	
30 in.	2 50	per pair	$4 50
36 in.	3 50	per pair	6 00



VAUGHAN'S CANNAS

These Cannas, of our own growing, are STRICTLY TRUE TO NAME, and should not be compared with the doubtful Southern grown stock, now so common.
Dormant Roots, 2 eyes, ready for delivery October 15th to January 1st.

CHOICE VARIETIES—GREEN LEAVED

NEW CANNA—VAUGHAN'S GIANT WHITE

The flowers of this new Canna, of which we hold the entire stock, are of the purest ivory white, and of gigantic size, the petals measuring 2½ inches in diameter. The flowers do not burn in the hottest sun. The foliage is strong, vigorous and of a bright, dark green. **Price each, $1.50; 3 for $4.00.**

	Each	Dozen	100
Garam. 3½ ft. Fiery carmine, cinnabar red	$0 25	$2 50	$18 00
Gladoflora, 3½ ft. Crimson, changing to carmine rose, edged with gold	20	2 00	
Halley's Comet. 3 to 4 ft. Bright scarlet with yellow throat and narrow yellow band	35	4 00	
Hungaria, 3½ ft. Purest La France Pink, with satin sheen	25	2 50	18 00
Julius Koch, 5 ft. Most brilliant blood red	20	2 00	15 00
Mrs. Alfred Conard, 4 ft. Salmon pink, very large	75	8 00	
Prince Wied, 3 ft. Fiery velvety blood red. One of the best red Cannas	20	2 00	13 00
Stuttgartia, 4½ ft. Glowing orange scarlet	25	2 50	
Wawa, 3 ft. A new shade of soft pink	15	1 50	

CHOICE VARIETIES BRONZE LEAVED

Director Freudemann, 3½ ft. Scarlet, with orange reflex	20	2 00	15 00
John Farquhar. 4 ft. Salmon red streaked orange	25	2 50	
Wyoming, 7 ft. Orchid flowering. Orange colored	15	1 50	

Yellow Shades—Green Foliage

	Doz.	100
Buttercup, 3½ ft. A true bright buttercup yellow	$0 75	$ 5 00
Dwarf Florence Vaughan, 3 ft. Golden yellow thickly dotted with red	75	5 00
Florence Vaughan, 5 ft. Rich golden yellow dotted with red	50	3 00

White Shades—Green Foliage

Improved Mont Blanc, 3 ft. Large pure white	1 50	10 00
Vaughan's Giant White. Purest ivory white. Each $1 50		

HUNGARIA

Red Flowering—Green Foliage

	Doz.	100
Beaute Poitevine, 3½ ft. Large crimson, free flowering	60	4 00
Chas. Henderson, 4 ft. Crimson flowers	50	3 00
Comte de Sach, 4½ ft. Crimson scarlet	75	5 00
Milwaukee. 4 ft. Flowers a rich deep maroon	60	4 00
New Chicago, 4½ ft. Brilliant scarlet	1 50	10 00
Pfitzer's Meteor, 4 ft. A clear orange scarlet	1 50	10 00
The Express, 2½ ft. Bright scarlet crimson	75	5 00

Bronze Leaved Varieties

David Harum, 3½ ft. Vermilion scarlet	60	4 00
Discolor, 6 ft. Used for foliage effect	50	3 00
Egandale, 4 ft. Currant red; compact flower spikes	60	4 00
Graf Waldersee. 4 ft. Large orange scarlet flowers	75	5 00
Leonard Vaughan. 4½ ft. Bright scarlet	60	4 00
Montreal, 4 ft. A rich vermilion scarlet	1 25	8 00
Wm. Saunders, 3½ ft. Deep rich shining scarlet	1 25	8 00

CALADIUMS—Fancy Leaved

Valuable plants for conservatory or decorative purposes. Dry bulbs for January delivery. ***Named Varieties,*** per doz., **$2.00;** per 100, **$15.00.** ***Mixed,*** per doz., **$1.75;** per 100, **$12.00.**

CHRYSANTHEMUMS

Bush Plants in Bloom. For delivery November 1st to 15th we will have a choice lot of plants to offer in all colors. Write early for list of varieties, sizes and prices.

Stock Plants. List of varieties and prices can be had November 1st.

CROTONS—

A choice collection of Fancy Sorts. Well colored.

	Each	Doz.		Each	Doz.
4-inch	$0 35	$3 50	6-inch	$1 00	$10 00
5-inch	60	6 00			

IMPORTED CYCAS STEMS

For delivery in April, 1913. Stems weighing from 1 to 10 lbs. each. State whether small, medium or large stems are wanted.

Up to 50 lbs., per lb.	10c	100 lbs. and up, per lb	8c
50 to 100 lbs. per lb.	9c	500 lbs. and up, per lb	7½c

CYCLAMEN—Vaughan's Giant Flowered

Ready December 1st. Strong plants in bud and bloom grown from our celebrated seed in five separate colors.

	Each	Doz.
4-inch pots	$30 00	$ 4 00
5-inch pots	65	7 00
6-inch pots	1 00	10 00

DRACAENAS

The varieties offered below are among the best on the market for decorative work.

Bruanti. Dark green leaves from 1 inch to 1¾ inches in width
6-inch pots ..... Each, $0 75

Indivisa. Excellent for vases and hanging baskets.

	Dozen	100		Dozen	100
3-inch pots	$1 25	$ 8 00	5-inch pots	$3 00	$20 00
4-inch pots	2 00	12 00			

Lindeni. Broad green leaves edged with golden yellow stripes.
4-inch pots ..... Each, $0 50 5-inch pots ..... Each, $0 75

Massangeana. Similar to Lindeni, but with the yellow stripes in the center.
4-inch pots ..... Each, $0 50 5-inch pots ..... Each, $0 75

Striata (New). On the Lindeni type but striped yellow and green.
4-inch pots ..... Each, $0 75

Terminalis. Lanceolate leaves, dark green, bronzy or crimson.

	Each	Dozen		Each	Dozen
3-inch pots	$0 15	$1 50	5-inch pots	$0 50	$ 5 00
4-inch pots	0 25	2 50	6-inch pots	1 00	10 00

Pink Shades—Green Foliage

Betsy Ross, 3½ ft., a beautiful soft pink	$0 60	$4 00
Venus. 4 ft., rosy pink with a mottled border of creamy yellow	60	4 00

Variegated Red and Yellow Shades—Green Foliage

Mad. Crozy, 3½ ft. Vermillion with gold band	50	3 00
Multiflora, 4 ft. Very bright vermillion with narrow gold band	60	4 00
Queen Charlotte, 4 ft. Rich orange scarlet, broad gilt edge	60	4 00
Souvenir d'A. Crozy, 4 ft. Scarlet crimson bordered yellow	50	3 00

Orchid Flowering Varieties

Allemania, 4½ ft. Scarlet and yellow; green foliage	50	3 00
Burbank, 5 ft. Clear yellow; green foliage	50	3 00
Frederic Benary, 5½ ft. Currant red, yellow band; green foliage	50	3 00
King Humbert, 5½ ft. Orange scarlet; bronze foliage	85	6 00
Long Branch. 5 ft. Bright crimson, bordered yellow	85	6 00
Louisiana, 6 ft. Large vivid scarlet; green foliage	50	3 00
New York, 5 ft. Rich scarlet; bronze foliage	60	4 00

DAHLIAS—Undivided Field Roots

Ready for Delivery after Dec. 1st.	Doz.	100
A. D. Livoni. Show; soft pink	$1 50	$10 00
Berwyn. Decorative; rich crimson	1 80	12 00
Bonnard's Yellow; Decorative; deep yellow	1 50	10 00
Countess of Lonsdale. Cactus; delicate apricot	2 00	15 00
Crimson Giant. Decorative; deep crimson	2 00	15 00
David Harum. Decorative; bright orange scarlet	2 00	15 00
Delice. Decorative; bright pink	2 00	15 00
Governor Wilson. Decorative; bright red	1 80	12 00
Grand Duke Alexis. Show; white, tipped lavender	2 50	18 00
Henry Patrick. Decorative; pure white	2 00	15 00
Holsatia. Cactus; orange scarlet	1 80	12 00
H. Sherber. Show; beautiful salmon	1 50	10 00
Jack Rose. Decorative; rich velvety crimson	1 80	12 00
Katherine Duer. Decorative; deep red	1 80	12 00
Lawine. Cactus; pure white	2 00	15 00
Lyndhurst. Decorative; deep glowing scarlet	1 80	12 00
Mme. Van Den Dael. Decorative; soft rose	2 00	15 00
Maid of Kent. Decorative; fancy scarlet and white	1 50	10 00
Minnie McCulloch. Decorative; yellow and bronze	1 80	12 00
Mrs. Chas. Turner. Decorative; pure yellow	1 80	12 00
Mrs. P. Wyndham. Decorative; apricot shaded to salmon	1 80	12 00
Pink Century. Single; delicate soft pink	1 80	12 00
Pink Pearl. Cactus; pink tipped white	2 00	15 00
Queen of Yellows. Show; fine canary yellow	2 00	15 00
Souv. de G. Doazon. Decorative; orange red	2 00	15 00
Sylvia. Decorative; pink and white	1 25	8 00
Mixed. All colors	85	6 00

DEUTZIA GRACILIS—For Forcing

8-inch pot grown plants, 70 to 80 flowering branches, **Each, 30c; per doz., $3.00 per 100, $20.00.** See shrubs also.

DIEFFENBACHIA MAGNIFICA

Handsome green leaves, blotched with white. Fine for exhibition and conservatory.

	Each	Dozen		Each	Dozen
3-inch pot plants	$0 25	$2 50	5-inch pot plants	$0 75	$ 8 00
4-inch pot plants	40	4 00	6-inch pot plants	1 00	10 00





Vaughan's Boston Ferns

Our Bostons are pot-grown bushy stock, well furnished from the pot up. Our customers are all "repeaters" on these. We are always sold out early. If you once buy them, you will never again take the long drawn, bench-lifted stock.

Ours are worth double in real value most of such plants.

	Each	Doz.	100		Each	Doz.	100
½-in.....	$0 10	$0 75	$5 00	3 -in.....	$0 15	$1 25	$8 00

Ready about November 1st.

-in.....	$0 25	$2 50	$20 00	7 -in.....	$1 00	$10 00	
-in.....	40	4 50	35 00	8 -in.....	1 25	14 00	
-in.....	75	8 00	60 00				

NEPHROLEPIS ROOSEVELT

The pinnae are beautifully undulated giving it a pronounced wavy effect similar o the W. K. Harris type of Boston.

½-in.....	15	1 25	6 00	5 -in.....	60	5 50
-in.....	20	1 50	10 00	6 -in.....	75	8 00
-in.....	35	3 00	20 00			

NEPHROLEPIS WHITMANI

Ready about November 1st.

The most valuable Nephrolepis of the Ostrich Plume type.

-in.....	20	1 50	10 00	5 -in.....	60	5 50
-in.....	35	3 00		6 -in.....	75	8 00

CIBOTIUM SCHEIDEI—Ready September 1st.
—Choice 7-in. pot plants, each $2.00 to $2.50.

FICUS ELASTICA—Rubber Plant

	Each	Doz.
-in. pots, 8 to 12 in. high, Ready about October 1st.....	$0 40	$4 00

GERANIUMS. Write for List of Varieties and Prices. Nov. 15.

PELARGONIUM. Mrs. Layal. Handsome vari-colored flowers.

Price, 2¼-in., per doz., $1.25. Per 100, $8.00. 3-in., Each 20c., doz., $2.00.

HELIOTROPE Centefleur. The best dark sort to date. Don't fail to get it. 2¼-in. Pots, per dozen, 75c. Per 100, $5.00.

HYDRANGEAS for FORCING

Strong imported stock ready in December.

Of all the plants for Easter and Spring flowering this one is probably the most popular and important. The following varieties have been selected, after careful consideration, as the most suitable for Florist's use. The imported pot-grown stock is superior.

Size Pots	Flowering Shoots	Each	Doz.	100
Avalanche. A splendid pure white of fine form.				
6-7-in.....	3-4.....	$0 75	$8 00	
Mme. Emile Mouilliere. One of the most promising new sorts, pure white large crimped flowers of perfect form.				
6-7-in.....	3-4.....	0 75	8 00	
Mme. Maurice Hamar. As a choice flesh pink this variety is hard to excel.				
6-7-in.....	3-4.....	75	8 00	65 00
Otaska. The old favorite pink which still holds its place as an Easter forcer.				
6-7-in.....	3-4.....	50	5 00	40 00
7-in.....	5-6.....	75	8 00	65 00
Souv. de Mme. Chantard. A dark pink, an early bloomer and a strong grower.				
6-7-in.....	3-4.....	85	9 00	70 00

PARIS DAISIES or MARGUERITES

Mrs. F. Sander. Large pure white flowers beautifully fringed. Valuable for cut-flowers and pot plants. A very free bloomer. Per doz., $1.00; per 100, $7.00.

Queen Alexandra. Handsome pure white flowers, single, semi-double and double all on one plant. 2¼-inch pots. Per doz., 60c., per 100, $4.00.

PANSIES—Vaughan's Giant Flowered

Strong Seedlings, ready to transplant October 1st. Per100, 90c., per 1,000, $7.00.

TABLE FERNS

1	Pteris Wimsetti	6	Pteris Serrulata
2	Pteris Wilsoni	7	Adiantum Hybridum
3	Pteris Ouvrardi	8	Pteris Tremula
4	Aspidium Tsussimense	9	Pteris Cretica Alba Lineata
5	Crytomium Falcatum	10	Pteris Mayii

ADIANTUM or MAIDEN HAIR FERN

	Size pots	Each	Doz.	100
CUNEATUM.	2½-in.....		$0 60	$ 4 00
	3 -in.....	$0 15	1 50	10 00
FARLEYENSE.	4 -in.....	50	5 00	
	5 -in.....	75	8 00	
HYBRIDUM.	2¼-in.....	15	1 25	8 00
	3 -in.....	20	1 75	12 00

TABLE FERNS

We have selected the varieties named below as the most useful to florists for filling ferneries and jardinieres, and for other florist work.

	Size pots	Per doz.	Per 100
ASPIDIUM Tsussimense	2¼-inch	$ 60	$4 00
CRYTOMIUM Falcatum	2¼-inch	60	4 00
PTERIS Tremula	2¼-inch	60	4 00

PTERIS VARIETIES

ADIANTOIDES	*SERRULATA CRISTATA*
CRETICA ALBA LINEATA	*OUVRARDI*
MAYII	*WILSONI*
SERRULATA	*WIMSETTI*

2¼-inch Pots. Per doz., $0.50; Per 100, $3.50.

OUR SELECTION, Assorted.....2¼-inch per 1000, $32.50 50 3 50

CHRISTMAS or CELESTIAL PEPPERS

For delivery up to November 1st. 4-inch, per doz., $1.75; per 100, $12.00.
5-inch, Each, 20c; per doz., $2.25; per 100, $16.50.
After November 1st, covered with bright-colored, cone-shaped fruits.
5-inch, 30c., per doz., $3.00.

POINSETTIA PULCHERRIMA

One of the most popular Xmas plants.

Up to September 15th we can supply strong plants, fine for panning up, in 2¼-in. pots, 3 to 4-in. high, per doz., $1.25; per 100, $7.50.

Size pan	Plants each	Each	Doz.	Size pan	Plants each	Each	Doz.
5-in.....	3.....	$0 75	$ 8 00	8-in.....	5.....	$2 00	$22 00
6-in.....	3.....	1 00	10 00	10-in.....	6.....	3 00	32 00
7-in.....	4.....	1 50	15 00				

PRIMULAS—PRIMROSES

Grown from our own Seed.

Malacoides. The improved Baby Primrose. Scores of dainty vari-colored and sweetly scented flowers are borne on light graceful stems.

An excellent novelty for counter trade at the holiday season.

2¼-in. Pots. Doz., 85c.; 100, $6.00.....3-in., Doz., $1.25; 100, $8.00.

About Dec. 10 for Xmas bloom, we offer 4 in., doz., $2.75; 5-in., doz., $3.75.

Obconica Gigantea and Grandiflora. 2¼-in., assorted colors, Doz., 60c., 100, $4.00.

SINENSIS. Blue, Pink, Red and White. 2¼-in., Doz., 60c., 100, $4.00.

RHODODENDRONS

Best named varieties for **Easter Forcing, ready in December.**

	Each	Doz.		Each	Doz.
8-12 buds.....	$1 00	$ 9 00	18-24 buds.....	$2 00	$20 00
12-18 buds.....	1 25	12 00			

SMILAX, 2¼-inch pots. Doz., 60c., per 100, $3.50.

SOLANUM CAPSICASTRUM—Jerusalem Cherry

Strong, bushy plants, covered with berries. Fine for Thanksgiving and Christmas trade. 5-inch pots. Each 35c.; per doz., $3.60; per 100, $25.00.



KENTIA BELMOREANA



PANDANUS VEITCHII



KENTIA FORSTERIANA Made up.



PHOENIX ROEBELENI

Our prices on Palms, etc., are for shipment in paper pots. If wanted in earthen pots, we charge a small amount to cover the extra heavy expense caused by packing in this manner. All measurements of plants on this page are taken from the top of the plant in its natural position.

PALMS

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill., (one-half hour's ride from Chicago), will repay you.

Long Distance Telephone No. 339, Western Springs, Ill.

KENTIA BELMOREANA

Size Pot.	Leaves.	Height.	Each	Dozen
4 inch	5-6	12-15 inches, per 100, $40 00	$ 0 50	$ 5 00
5 inch	5-6	18 inches	75	8 00
6 inch	6	22-24 inches	1 50	17 00
6 inch	6-7	26-28 inches	2 00	
9 inch	6-7	42-46 inches	5 00	

KENTIA FORSTERIANA

4 inch	5	15 inches, per 100, $40 00	$ 0 50	$ 5 00
5 inch	5-6	20-24 inches	75	8 00
6 inch	5-6	30-32 inches	1 50	17 00
6 inch	5-6	34-36 inches	2 00	
7 inch	6-7	36-40 inches	3 50	
8 inch	6-7	40-44 inches	4 00	
8 inch Tub	6-7	44-48 inches	5 00	
10 inch	6-7	60 inches	8 00	

KENTIA FORSTERIANA. Made up.

Size Pot	No. of Plants	Height	Each
7 inch	3	28-30 inches	$ 2 50
7 inch	3	30-34 inches	3 00
8 inch Tub	3-4	34-38 inches	4 00

LATANIA BORBONICA

Size Pot	Leaves	Height	Each
8 inches	6-7	26-28	$ 2 00

PANDANUS UTILIS

Size Pots	Height	Each	Dozen
3-inch, strong plants		$0 15	$ 1 50
4-inch, strong plants		25	2 50
5-inch, strong plants		50	5 00
6-inch, strong plants		75	8 00

PANDANUS VEITCHII

4-inch	0 60	6 00
5-inch	1 00	10 00
6-inch	1 50	

PHOENIX CANARIENSIS

Size Pot	Height	Each
7-inch	28-30 inches	$ 2 50
8-inch	30-35 inches	3 00
8-inch Tub	40-45 inches	4 00

PHOENIX ROEBELENII

Size Pot		Each	Dozen
2½ inch	per 100, $15 00	$ 0 20	$ 2 00
3 inch		35	3 00
4 inch		60	6 00

Size Pot	Height	Spread	Each	Dozen
6 inch, 7 inch, 8 inch, 9 inch Tub, 11 inch Tub — Specimen	16-18 in	20-22 in	$2 00	$22 00
	20-22 in	22-24 in	2 50	
	22-24 in	24-28 in	4 00	
	24-26 in	30-32 in	5 00	
	28-30 in	34-36 in	8 00	

HARDY CLIMBERS

ON ALL ORDERS FOR DORMANT ROSES, VINES, SHRUBS AND TREES, PACKING WILL BE CHARGED AT COST.

	Each	Doz.	100
AKEBIA Quinata. 3 yr	$0 25	$2 50	$18 00

AMPELOPSIS

Dumetorum Laciniata. 2-year old	25	2 50	
Englemani. Improved Virginia Creeper. 2-year	15	1 75	
3-year old plants	25	2 50	16 00
Lowii. 4-inch pot plants	35	3 50	
Quinquefolia. (Virginia Creeper), 2-yr. old plants	15	1 25	8 00
3-year old plants	20	2 00	15 00
Veitchii. 2-year	20	1 80	12 00
3-year	20	2 00	15 00
4-in pots	30	3 00	20 00
BIGNONIA RADICANS, (Trumpet Creeper).			
2-year old plants	15	1 50	10 00
3-year old plants	25	2 50	15 00
4-year old plants	30	3 00	20 00
CELASTRUS ARTICULATUS. (Japan Bitter Sweet).			
2 years	15	1 25	8 00
3 years	20	2 00	15 00
CELASTRUS SCANDENS. (Climbing Bitter Sweet).			
2 year	15	1 50	10 00
3 year	20	2 00	15 00

CLEMATIS

Integrifolia Durandi. 2 year	35	3 60	
Jackmani. 2 year	35	3 60	25 00
Miss Bateman. 2 year	35	3 60	
Ville de Lyon. 2 year	35	3 60	25 00

HONEYSUCKLES

		Each	Doz.	100
Aurea Reticulata. (Japan Gold Leaved.)				
Belgica. (Sweet Scented Monthly).	Strong			
Chinese Twining. Very free-.				
Halleana. (Hall's Japan).				
Heckrotti. (New Sweet Scented).	Heavy			
Sempervirens. (Scarlet Trumpet).	3-year	35	3 50	25 00
MATRIMONY VINE. Lyclum Barbarum.				
Strong 2-year old vines		15	1 50	10 00
Strong 3-year old vines		20	2 00	15 00
Strong 4-year old vines		25	2 50	18 00
VITIS Heterophylla. 2-year old		30	3 00	
3-year old		50	5 00	

WISTARIA

Sinensis. Purple. 2-year old vines	25	2 50	
Magnifica. Blue Flowers.			
2-year old plants	25	2 50	
3-year old plants	30	3 00	25 00
4-year old plants	45	4 50	
Multijuga. Purple. 2-year old plants	35	3 50	

TO PLANTSMEN:

One of the sensations of the Chicago Convention, is seeds or plants of the new—ASPARAGUS HATCHERII.



JESSIE—THE "BEST OF ALL" FORCING RAMBLER.

Unless noted, all the stock offered on this page is selected two-year dormant, and field-grown, ready for delivery in December.

BABY RAMBLER ROSES.

ERNA TESCHENDORFF—The Coming "Baby Rambler"

We have tried this rose for the past season and find that all reports about it are true as it keeps its color through the hottest days. It will create as great a sensation as the first "Baby" which it resembles in color, but is darker and will not bleach out in the sun. Florists, interested in this class of roses, should get acquainted with it so as to have advance information.

	Each	Dozen	100
2½-in. pots	$0 20	$2 00	$15 00
3-in. pots	30	3 00	20 00
3-in. pots (ready Sept. 15th)	35	3 50	25 00
2-yr. dormant	50	5 00	35 00

JESSIE.

The "best of all" forcing rose. Bright cherry crimson flowers borne in large clusters which never fade to that objectionable purple. A remarkably free bloomer, with glossy green foliage entirely free from mildew.

	Each	Dozen	100
2½-in. pots	$0 25	$2 50	$18 00
3-in. pots	40	4 00	30 00
2-yr. selected budded	25	2 50	18 00
2-yr. selected budded	30	3 00	20 00

BABY DOROTHY

A bright and pleasing rose-pink flower, as vigorous and free blooming as the Crimson "Baby," which we introduced.

	Each	Dozen	100
2-yr.	$0 25	$2 50	$18 00

CRIMSON BABY RAMBLER.

Still a favorite because of its value as a pot rose. Bright crimson flowers borne in large clusters. Very showy.

	Each	Dozen	100
2½-in. pots, strong and bushy	$0 20	$2 00	$15 00
3-yr. select	20	2 00	14 00
3-yr. select	25	2 50	16 00

ORLEANS.

Large clusters of bright red flowers, tinted pink, shaded white in center; novel and beautiful. Remarkably free blooming. Excellent for pot plants, and forcing.

	Each	Dozen	100
2½-in. pots	$0 20	$2 00	$15 00
3-in. pots	35	3 50	25 00
3-yr., bushy	30	3 00	20 00

PHYLLIS.

Large clusters of carmine pink flowers slightly frilled. A fine bloomer and very desirable for pot culture.

	Each	Dozen	100
2½-in. pots	$0 20	$2 00	$15 00
3-in. pots	35	3 50	25 00
3-yr.	20	2 00	16 00
3-yr. select	25	2 50	18 00

CLIMBING ROSES.

	Each	Dormant Dozen	100
American Pillar, single pink	$0 30	$3 00	$20 00
Baltimore Belle, pale blush	20	2 00	12 00
Crimson Rambler, extra choice stock.			
2-yr.	20	2 00	15 00
3-yr. select	25	2 50	18 00
Dorothy Perkins, beautiful shell pink.			
2-yr.	20	2 00	15 00
3-yr. select	25	2 50	18 00
Excelsa, "Red Dorothy Perkins," 2-yr. select	50	4 50	35 00

CLIMBING ROSES—Continued

	Each	Dormant Dozen	100
Flower of Fairfield, "Ever-blooming Crimson Rambler," 2-yr. strong	25	2 50	18 00
Hiawatha, single crimson	30	3 00	20 00
Lady Gay, beautiful cherry pink. 2-yr.	25	2 50	18 00
3-yr. select	30	3 00	20 00
Philadelphia Rambler, deep crimson	20	2 00	15 00
Prairie Queen, red changing to pink	20	2 00	14 00
Tausendschon, single, bright pink	25	2 50	18 00
White Dorothy Perkins, pure white	30	3 00	20 00

TEA and HYBRID TEA ROSES.

Unless noted, all the stock offered on this page is selected 2-year dormant, and field-grown, ready for delivery in December. Pot plants are on own roots, except as noted.

	Each	Dormant Dozen	100
Ayoca, H. T. (new), velvety scarlet	$0 25	$2 50	$18 00
Captain Christy, H. T., flesh white	20	2 00	15 00
Caroline Testout, H. T., satin rose	20	2 00	15 00
Cynthia Forde, H. T., rose pink, 4-in. pots	20	2 00	15 00
Farben Konigin, H. T., salmon rose	25	2 50	18 00
Gruss an Teplitz, H. T., crimson	20	2 00	15 00
J. B. Clark, H. T., intense scarlet	20	2 00	15 00
Jonkheer, J. L. Mock H. T. (new), carmine pink	35	3 00	22 00
Kaiserine A. Victoria, H. T., white	25	2 50	18 00

	4-in. Pot-Grown Dozen	100			
Killarney, H. T., pink	$2 00	$12 00	25	2 50	18 00
Grafted	2 50	18 00			
Double Pink, H. T.	2 50	18 00			
Grafted	3 00	22 00			
White, H. T.	2 00	12 00	30	3 00	20 00
Grafted	3 00	20 00			
Double White, H. T.	4 00	30 00			
Grafted	5 00	35 00			
Killarney Queen, H. T.	4 00	30 00			
Grafted	5 00	35 00			
La France, H. T., satin pink			20	2 00	15 00
Lady Ashtown, H. T., pale rose			25	2 50	18 00
Lyon, H. T. (new) s rimp pink and salmon			30	3 00	22 00
Maman Cochet, T., pink			20	2 00	15 00
Maman Cochet, T., white			20	2 00	15 00
Mme. Abel Chenay, H. T., carmine and salmon			20	2 00	15 00
Mme. Jules Grolez, H. T., cherry red	$1 50	$10 00			
Mme. Segond Weber, H. T., rosy salmon	1 50	10 00			
Mildred Grant, H. T., flesh pink			20	2 00	15 00
Mrs. Aaron Ward, H. T.			40	4 00	30 00
Orange yellow	2 00	15 00			
Grafted	3 00	20 00			
Perle des Jardines, H. T., yellow	1 50	8 00			
Radiance, H. T., pink	1 80	12 00			
Richmond, H. T., red	1 80	12 00			
The Bride, T., white	1 50	8 00			
W. R. Smith, H. T., light pink	1 50	10 00			

Write for list of other varieties of pot-grown roses we can supply.

HYBRID PERPETUAL ROSES.

	Each	Dozen	100
Alfred Colomb, bright carmine red	$0 20	$2 00	$14 00
American Beauty, deep pink	20	2 00	15 00
Anne de Diesbach, bright rose	20	2 00	14 00
Baron de Bonstettin, rich dark red	20	2 00	14 00
Baroness Rothschild, satiny pink	20	2 00	14 00
Fisher Holmes, deep crimson	20	2 00	14 00
Frau Karl Druschki, white	20	2 00	15 00
General Jacqueminot, bright crimson	20	2 00	14 00
Gloire Lyonnaise, creamy yellow	20	2 00	14 00
Hugh Dickson, bright scarlet	25	2 50	18 00
John Hopper, rosy crimson	20	2 00	14 00
Mabel Morrison, pure white	20	2 00	15 00
Mme. G. Luizet, satiny pink	20	2 00	14 00
Mme. Plantier, pure white	20	2 00	14 00
Magna Charta, deep pink	20	2 00	14 00
M. P. Wilder, carmine red	20	2 00	14 00
Mrs. John Laing, bright pink	20	2 00	14 00
Mrs. R. G. S. Crawford, flesh pink	20	2 00	14 00
Paul Neyron, deep rose	20	2 00	14 00
Prince C. de Rohan, velvety crimson	20	2 00	14 00
Ulrich Brunner, cherry crimson	20	2 00	14 00

VARIOUS ROSES.

Unless noted, all the stock offered is selected two-year dormant, and field-grown, ready for delivery in December.

	Each	Dozen	100
Hermosa, bright pink, still a favorite	$0 20	$2 00	$15 00
Memorial Roses, white, flesh and pink	20	2 00	15 00
Moss, double pink, red or white	20	2 00	15 00
Persian Yellow, semi-dble golden yellow	20	2 00	15 00
Soleil d'Or, golden yellow	25	2 50	18 00
Souv. de la Malmaison, creamy flesh	25	2 50	18 00

TREE or STANDARD ROSES.

	Stem About		Stem About
Crimson Baby Rambler, 12 in. and 24 in.		**Lady Gay**	3 ft.
		Orleans	2 ft.
Crimson Rambler	3 ft.	**Phyllis**	12 in.
Dorothy Perkins	3 ft.	**Hybrid Perpetuals,** pink, red or white	3 ft
Jessie	12 in.		

Each 75c, Dozen $8.00.

MANNETTI STOCK FOR GRAFTING.

For delivery December or January next.

English, per 100, $1.75; per 1,000, $15.00; 5,000, $70.00.

HARDY PERENNIAL PLANTS

All Perennials, unless otherwise stated, are furnished in strong 3-inch pot plants or divided field clumps. Not less than 6 sold at the dozen rates, or 25 at the hundred prices.

	Each	Dozen	100
ACHILLEA Elegans, double white, 2 ft.	$0 10	$0 75	$ 5 00
Millefolium Roseum, pink, 3 ft.	10	75	5 00
ACONITUM Wilsoni, new, pale blue or violet, 6 ft.	20	2 00	15 00
ACTAEA Japonica, white, 2½ ft.	15	1 25	8 00
ALYSSUM Argenteum, golden yellow, 1½	10	85	6 00
Saxatile compactum, yellow, 1 ft.	10	85	6 00
ANCHUSA Angustifolia, dark blue, 3 ft.	10	75	5 00
Italica, Dropmore Variety, blue, 5 ft.	15	1 50	10 00
ANEMONE Canadensis, white, 12 in.	10	85	6 00
Japonica Honorine Jobert, Snow white, 2 to 3 ft.	10	1 00	7 00
Prince Henry, dark red, 2 to 3 ft.	15	1 25	8 00
ANTHEMIS Tinctoria Kelwayi, golden yellow, 12 in.	10	85	6 00
AQUILEGIA Canadensis, red and yellow.	10	85	6 00
Chrysantha, golden yellow, 3 ft.	10	85	6 00
Alba, pure white, 2 ft.	10	85	6 00
Coerulea, true blue, 1 ft.	10	85	6 00
Hybrida, mixed, 1 ft.	10	75	5 00
Helenae, large blue and white.	10	85	6 00
Niven Grandiflora, white, 2 ft.	10	85	6 00
Rose Queen, beautiful shades of rose	15	1 50	10 00
Vulgaris Alba Fl. Pl., pure white.	10	85	6 00
ARABIS Alpina, white, 6 in.	10	85	6 00
ARTEMISIA Abrotanum, Old Man. See Shrubs.			
Lactiflora, new, creamy white, 4 ft.	25	2 50	.....
ASCLEPIAS Tuberosa, bright orange.	10	85	6 00
BAPTISIA Australis, dark blue, 2½ ft.	10	85	6 00
BELLIS Perennis, mammoth, pink and white; 3-in. pots.	10	60	4 00
BETONICA Grandiflo-a Superba, violet rose	15	1 50	10 00
BLEEDING HEART, Dielytra Spectabilis, 2 ft.	15	1 25	8 00
BOCCONIA Cordata, creamy white, 7 ft.	10	85	6 00
BOLTONIA Asteroides, white, 4 ft.	10	75	5 00
CAMPANULA Carpatica, blue, 8 in.	10	85	6 00
Carpatica Alba, white, 8 in.	10	85	6 00
Latifolia Macrantha, dark blue.	10	1 00	7 00
Macrantha, large blue	10	1 00	7 00
Medium, single blue, pink or white.	10	1 00	7 00
Mixed	10	85	6 00
Calycanthema, double blue, pink or white, 2 ft.	10	1 00	7 00
Mixed	10	85	6 00
Persicifolia Alba, pure white, 2 ft.	10	1 00	7 00
Coerulea, blue, 2 ft.	10	1 00	7 00
Pyramidalis Alba, white, 1 ft.	15	1 25	8 00
CENTRANTHUS Ruber, red, 2 to 3 ft.	10	1 00	7 00
CERASTIUM Tomentosum, white, 1 ft.	10	1 00	7 00
CHIVES, true	10	85	6 00
CHRYSANTHEMUM Maximum, white.	10	75	5 00
Maximum Mrs. Lothian Bell, pure white, 2½ ft.	20	2 00	15 00
COREOPSIS Lanceolata, deep yellow.	10	75	5 00
DAISY, English, mammoth pink and white, 3-in. pots.	10	60	4 00
Shasta Improved, white, 2 ft.	10	75	5 00
DELPHINIUM Belladonna, skyblue, 2 ft.	15	1 75	12 00
Chinensis, light blue, 1½ ft.	10	75	5 00
Album, white, 2 ft.	10	75	5 00
Formosum, deep blue, 3 ft.	15	75	5 00
Coelestinum, sky blue, 3 ft.	15	1 50	10 00
J. S. Brunton, new, large sky blue, to 4 ft.	25	2 50	.....
Kelway's Hybrids, mixed, 4 to 5 ft.	10	85	6 00
Sinense Cineraria Coeruleum, azure blue	10	1 00	7 00
DIANTHUS, Abbottsford, pink, 1 ft.	15	1 50	.....
Latifolius Atro-Coccineus Plenus, crimson, 15 in.	10	1 00	7 00
Plumarius Cyclops, mixed, 15 in.	10	85	6 00
Delicata, soft rose, 12 in.	20	2 00	15 00
Double, mixed, 10 in.	10	85	6 00
Her Majesty, pure white, 1 ft.	10	85	6 00
Perfection, double white and crimson, 8 in.	10	1 00	7 00
Semperflorens, mixed, 12 in.	10	85	6 00
DIELYTRA Spectabilis, pink and white.	15	1 25	8 00
DIGITALIS Gloxiniaeflora, pink, purple and white, 2 ft.	10	85	6 00
Lanata, creamy white, 2 to 3 ft.	10	1 00	7 00
Maculata Iveryana, white spotted.	10	85	6 00
Monstrosa, mixed.	10	85	6 00
ECHINACEA Purpurea, reddish purple.	10	85	6 00
ECHINOPS Ritro, steel blue, 2 to 3 ft.	10	1 00	7 00
Sphaerocephalus, gray, 5 to 6 ft.	15	1 25	8 00
ERYNGIUM Amythestinum, amethyst blue, 2 to 3 ft.	10	1 00	7 00
Planum, pale blue, 3 ft.	10	1 00	8 00
EUPATORIUM Ageratoides, white, 3 ft.	10	1 00	7 00
Coelestinum, light blue, 2 ft.	10	1 00	7 00
Fraseri, white, 2 ft.	10	1 00	7 00
Purpureum, purple, 3 to 4 ft.	10	75	5 00
EUPHORBIA Corollata, white, 1½ ft.	15	1 50	10 00
FUNKIA Cucullata Media Picta, purple.	15	75	5 00
Lancifolia, dark blue, 1½ ft.	10	85	6 00
Subcordata Grandiflora Alba, white.	15	1 25	8 00
Undulata Media Variegata			

	Each	Dozen	100
GAILLARDIA Grandiflora, red and yellow, 3 ft.	$ 10	$ 85	$6 00
Grandiflora Crimson, coppery red.	10	1 00	7 00
Maxima, extra large.	10	1 00	7 00
GERANIUM Sanguineum, crimson, 1 ft.	15	1 25	.....
Sanguineum Album, white, 12 in.	10	1 00	7 00
GEUM Heldreichii Splendens, bright orange, 1½ ft.	15	1 50	10 00
GRASSES.			
Erianthus Ravennae, green, narrow.	10	85	6 00
Festuca Glauca, blue foliage, 1 ft.	10	85	6 00
Phalaris Arundinacea Variegata.	10	60	4 00
GYPSOPHILA Paniculata, white, 3 ft.	10	85	6 00
Paniculata Fl. Pl., double white, 3 ft.	20	2 00	15 00
Repens Monstrosa, white, 1½ ft.	15	1 25	8 00
HELENIUM Autumnale Rubrum, red.	10	1 00	8 00
Riverton Gem, old gold.	15	1 50	10 00
HELIANTHUS Divaricatus, yellow, 2 ft.	10	1 00	7 00
Miss Mellish, yellow, 5 ft.	10	75	5 00
Rigidus Semi-Plenus, orange yellow.	10	85	6 00
Ligeri, golden orange, 4 ft.	10	1 00	7 00
Sparsifolius, deep yellow, 6 to 8 ft.	10	75	5 00
HELIOPSIS Pitcheriana, yellow, 5 ft.	10	60	4 00
HEMEROCALLIS Dr. Regel, apricot, new, 2½ ft.	30	3 00	.....
Dumortierii, yellow, 2 ft.	10	85	6 00
Flava, pale yellow, 3 ft.	10	75	5 00
Fulva, deep orange color, 3½ ft.	10	75	5 00
Kwanso Fl. Pl., double orange, 2½ ft.	10	75	5 00
Sovereign, soft chrome yellow, 2½ ft.	30	3 00	.....
HEUCHERA Brizoides Gracillima, rosy carmine, 2 ft.	15	1 50	.....
Plute du Feu, scarlet, 2 ft.	25	2 50	.....
Sanguinea, bright scarlet, 1½ ft.	15	1 50	.....
HIBISCUS, mixed, pink and white, 4 ft.	10	85	6 00
HOLLYHOCK, Allegheny, mixed, 3 ft.	10	85	6 00
Double Pink, Red, White or Yellow.	10	1 00	7 00
Old-Fashioned Single, mixed, 5 ft.	10	85	6 00
IBERIS Sempervirens, white, 10 in.	10	85	6 00
INCARVILLEA Grandiflora, crimson.	15	1 25	8 00
INULA Ensifolia, yellow, 1 ft.	10	85	6 00
LATHYRUS Latifolius, Everlasting Pea, red, 4 to 5 ft.	10	1 00	7 00
Latifolius Albus, white, 4 to 5 ft.	10	1 00	7 00
Pink Beauty, pink.	10	1 00	7 00
LAVENDER, blue, sweetly scented.	10	1 00	7 00
LILY OF THE VALLEY, clumps.	25	2 50	18 00
LINUM Flavum, yellow, 1 ft.	10	85	6 00
Perenne, sky blue, 1½ ft.	10	85	6 00
Album	10	85	6 00
LOBELIA Cardinalis, fiery scarlet, 2 ft.	10	85	6 00
LYCHNIS Chalcedonica, scarlet, 3 ft.	10	1 00	7 00
Chalcedonica Fl. Pl., double scarlet.	20	1 80	12 00
Alba, white, 3 ft.	10	1 00	7 00
Alba Plena	15	1 50	10 00
Haageana, orange scarlet, 12 in.	10	85	6 00
Sieboldi, white, 1 ft.	10	85	6 00
Viscaria Splendens	15	1 25	8 00
LYSIMACHIA Clethroides, white, 2 ft.	10	1 00	7 00
Nummularia (Money Wort), yellow.	10	85	6 00
LYTHRUM Roseum Superbum, purple.	10	85	6 00
MERTENSIA Virginica, light blue, 18 in.	10	1 00	7 00
MINT (Mentha), extra strong, 4-in. pots.	10	1 00	8 00
Field Clumps, extra strong.	10	75	5 00
MONARDA Didyma, scarlet, 2 to 3 ft.	10	1 00	7 00
Hybrida, mixed, 2 to 3 ft.	10	1 00	7 00
MYOSOTIS Palustris Semperflorens.	10	75	5 00
OENOTHERA Macrocarpa	10	1 00	7 00
Youngei, golden yellow, 2 ft.	10	1 00	7 00
OLD MAN, See Shrubs under Artemisia.			
PAPAVER Nudicaule (Iceland Poppies) yellow, white and Orange.	10	85	6 00
Orientale (Oriental Poppies).			
Princess Victoria Louise, pink.	15	1 75	14 00
Rembrandt, orange salmon, 3 ft.	15	1 75	14 00
Royal Scarlet, scarlet, 3 ft.	15	1 25	10 00
Silver Queen, silvery, 3 ft.	15	1 75	14 00
PELTANDRA Alba, white, 1½ ft.	10	1 00	7 00
PENTSTEMON Barbatus Torreyi, scarlet, 3 ft.	10	85	6 00
Digitalis, purple and white, 2 ft.	10	1 00	6 00
PHYSOSTEGIA Speciosa, pink, 3 to 4 ft.	10	1 00	7 00
Virginica, pink, 3 to 4 ft.	10	85	6 00
Alba, white, 3 to 4 ft.	10	1 00	7 00
PLATYCODON Grandiflorum, deep blue.	10	85	6 00
Grandiflorum Album, white, 18 in.	10	85	6 00
Mariesii, violet blue, 1 ft.	10	85	6 00
Album, white, 1 ft.	10	85	6 00
POTENTILLA Hybrida, mixed colors.	10	1 00	7 00
PRIMULA Veris Grandiflora, mixed, 9 in.	10	1 00	7 00
PYRETHRUM, Alfred Kelway, double crimson, 18 in.	20	2 00	15 00
Aphrodite, double white, 18 in.	20	2 00	15 00
James Kelway, single scarlet, 18 in.	20	2 00	15 00
Kelway's Hybrids, mixed, 18 in.	10	1 00	7 00
Ne Plus Ultra, double flesh, 18 in.	20	2 00	15 00
Princesse de Venetzeli, double white.	20	2 00	15 00
Roseum, single and double mixed.	10	85	6 00
Virgo, double sulphur white, 18 in.	20	2 00	15 00

HARDY PERENNIAL PLANTS—Continued



GYPSOPHILA PANICULATA FL. PL.

	Each	Dozen	100
YRETHRUM—Continued.			
Yvonne Cayeaux, double white, 18 in.	20	2 00	15 00
Uliginosum (Giant Daisy), white, 5 ft.	10	75	5 00
UDBECKIA, Golden Glow, yellow, 6 ft.	10	75	5 00
Nitida "Fall Sun," golden yellow	10	1 00	7 00
Purpurea Grandiflora, reddish purple, 3 ft.	10	85	6 00
AGE, Holt's Mammoth	10	85	6 00
APONARIA Ocymoides Spl., crimson	10	1 00	7 00
EDUM Acre, yellow, 3 in.	10	85	6 00
Latif. atro purpureum, crimson, 18 in.	10	1 00	7 00
Spectabile, pink, 1 ft.	10	1 00	7 00
IDALCEA, Rosy Gem, rose, 2½ ft.	10	1 00	7 00
TATICE Latifolia, lavender, 2 ft.	10	1 00	7 00
TOKESIA Cyanea, lavender blue, 1 ft.	10	1 00	7 00
WEET WILLIAM, red and white, or mixed, 1½ ft.	10	85	6 00
Johnson's Giant	10	85	6 00
Newport Pink, salmon rose	10	1 00	7 00
Single and Double, mixed	10	85	6 00
'ARRAGON, True German, clumps	15	1 50	10 00
3-inch pots	10	85	6 00
'HALICTRUM Adiantifolium, bronzy yellow, 8 in.	10	1 00	7 00
Flavum, yellow, 4 ft.	10	1 00	7 00
'HYMUS Vulgaris (Thyme), 12 in.	10	85	6 00
'RADESCANTIA Virginica, blue, 2 ft.	10	85	6 00
'ALERIANA Officinalis, pink, 3 ft.	10	1 00	7 00
'ERONICA Subsessilis, light blue, 2 ft.	15	1 25	8 00
'INCA Minor or Grave Myrtle, blue, 4 in.	10	75	5 00
'UCCA Filamentosa, white, 2-year-old plants	10	85	6 00
String 3-year-old plants	15	1 25	8 00
Specimens, 4 yr.	25		

GERMAN IRIS—Fleur-de-Lis or Flag Iris

German Iris are all sun-lovers and delight in a well-drained situation. They almost outrival the Orchid in delicacy and richness of coloring. They are splendid for beds, border or front of shrubbery. Plant in bold groups for best effect. Avoid planting too deep, barely covering the rhizomes (creeping rootstems) being quite sufficient.

By "S" refers to the three standard or upright curling petals. "F" refers to the three falls or drooping petals. We offer the following choice collection:

	Doz.	100
Charles Dickens. "S" Blue. "F" Dark blue, suffused and veined dark purple	$0 65	$4 50
Darius. "S" Lemon yellow. "F" Purple, bleaching on edge and to pale yellow, large; 30 inches.	60	4 00
Gracchus. "S" Yellow. "F" Crimson reticulated white; 18 in.	50	3 00
Hector. "S" Soft clouded yellow. "F" Velvety crimson; 30 in.	60	4 00
Mme. Chereau. The prettiest and tallest of all. "S" and "F" White, daintily edged with porcelain blue; 40 in.	50	3 00
Mars. "S" Light yellow. "F" Pale yellow, blotched and veined violet	60	4 00
Mrs. H. Darwin, "S" Clear waxy white. "F" White with violet veins; pretty; 2 ft.	75	5 00
Pallida Dalmatica (True). The largest and most beautiful of all the German Iris. Perfectly hardy, strong grower and very free flowering. Exquisite shade of lavender. Valuable as a cut flower	1 50	12 00
Pharaon. Lilac; very fine.	75	4 50
Queen of May. "S" Lilac pink. "F" Lilac, blended with white; distinct; 30 in.	60	4 00
Sambucina. "S" Coppery rose. "F" Rosy purple with orange crest; 30 in.	75	5 00
Stenophylla. "S" Pale blue, indistinct stripes. "F" Darker than sepals. Tall	90	7 00
Venus. "S" Lemon yellow, shading to golden yellow at base. Deeply veined with purple on a white ground	70	5 00
German Iris. Mixed. Per 1000, $22.00	40	2 50

IRIS—Pumila Hydrida

Dwarf form of German Iris, growing about 8 inches high, very free blooming, sweet scented, and about two weeks earlier.

Florida. Beautiful lemon yellow, shaded darker. **Doz. 40c, per 100 $2.50.**

JAPAN IRIS—Iris Kaempferi

Our collection consists of the finest varieties obtainable.

Blue Jay. Fine azure blue, freely mottled.
Crystal. Double pale violet.
Dinah. Double reddish pink, flaked white.
Eclaire. Largest white; improvement on Gold Bound.
Mt. Hood. Light blue, shaded darker.
Norane. Single blue, with lighter stripes.
Norma. Very deep lavender, double.
Oriole. Deep amaranth, yellow center.
Paragon. Rich velvet, purple; center marked with orange
Princess Clothilde. Double, light blue.
Pyramid. Violet-blue, veined white.
Spotted Beauty. Large size, very double, silky white, freely and finely spotted with violet crimson.
Topaz. Light rose; single.
Tortoise. Magenta, dotted and flaked with white.
Victor. Violet purple, with white veins.

Any of above, each 15c, doz. $1.25, per 100 $8.00.

Japan Iris, mixed varieties. **Each 10c, doz. $1.00, per 100 $6.00.**

IRIS—Siberica Orientals.

Strong free-growing Iris, adapting themselves to almost any location and producing a mass of flowers from June to August.

	Each	Dozen	100
Snow Queen. Pure white	$0 15	$1 50	$10 00
Yale Blue. Deep blue	10	1 00	7 00

PHLOX

1—Early	2—Midseason	3—Late
(D) Dwarf grower	(M) Medium grower	(T) Tall grower

Price—One-year field grown, except where noted, **each 10c, per doz. 85c, 100 $6.00, 1000 $55.00. 25 of any one variety at the 100 rate, 250 of any one variety at the 1000 rate.**

Antonin Mercie (M 2). A beautiful grayish lilac with white center.

Baron Von Dedem (T 2). New. Blood-red scarlet with immense trusses and large individual flowers.

Beranger (D 1). Ground color white, delicately suffused with rosy pink and a distinct amaranth red eye.

Bridesmaid (D 2). Pure white, large crimson-carmine eye.

Clara Benz (M 2). Brilliant carmine rose.

Coquelicot (T 2). A beautiful orange scarlet, crimson eye.

Eclaireur (T 3). Brilliant rosy magenta with lighter halo.

Elizabeth Campbell (New) (M 2). Bright salmon pink with lighter shadings and dark crimson eye. **Each 15c, per doz. $1.50, per 100 $10.00.**

Eugene Danzanvilliers (D 1). Soft lilac blue, with large white center, free and continuous bloomer. **Each 10c, per doz. $1.00, per 100 $7.00.**

Flora Hornung (D 2). Large milk white with carmine eye.

Frau Ant. Buchner (D 2). New. Pure white. Undoubtedly the finest white to date. Strong habit. Very desirable. **Each 10c, per doz. $1.00, per 100 $7.00.**

Fraulein Von Lassburg (T 2). An extra fine pure white. Individual flowers and heads of largest size. **Each 15c, per doz. $1.25, per 100 $8.00.**

G. A. Strohlein (T 2). Glowing orange scarlet with blood-red eye. Immense head. **Each 10c, per doz. $1.00, per 100 $7.00.**

General Von Heutz (M 2). Brilliant salmon-red with white center. Very large heads; free bloomer. Extra fine.

Gruppen Koenigin (M 2). Flesh with dark eye. Immense heads, very large individual flowers, very free and lasting.

Jeanne d'Arc (T 3). Pure white, large flowering variety.

L'Aiglon (T 1). One of the best of deep rose-colored variety; bright carmine eye.

Le Mahdi (M 2). Dark purple violet. **Each 15c, per doz. $1.50, per 100 $8.00.**

Mme. Paul Dutrie (M 1). New. Soft pink, suffused white. Very fine. **Each 10c, per doz. $1.00, per 100 $7.00.**

Miss Lingard (Suffruticosa) (T 1). Pure white, faint pink eye, free flowering and early.

Mrs. Arthur Baker (M 2). Fine salmon; very distinct.

Pantheon (T 2). Deep salmon rose; very fine.

Rosenberg (New) (M 2). Bright reddish-violet with blood-red eye, large truss; flowers as large as a silver dollar. **Each 15c, per doz. $1.25, per 100 $8.00.**

R. P. Struthers (T 2). Rosy carmine with claret eye; very bright. **Each 10c, per doz. $1.00, per 100 $7.00.**

Selma (T 2). Large trusses of large pink flowers with cherry-red eye; extra fine.

Sigrid Arnoldson. New. Fiery carmine red with dark center; extra choice.

Snowbird (M 2). White, faint pink eye, violet markings on reverse side. **Each 15c, per doz. $1.25, per 100 $8.00.**

Tapis Blanc (D 1). Pure white. Immense heads; of extra dwarf habit. **Each 15c, per doz. $1.50, per 100 $10.00.**

Von Goethe (D 2). Pure clear pink with white eye; very beautiful. **Each 15c, per doz. $1.25, per 100 $8.00.**

Von Hochberg (M 2). The ideal crimson; the richest of its color; one of the best. **Each 15c, per doz. $1.25, per 100 $8.00.**

Unnamed Varieties, 3-year-old field clumps, mixed colors. **Each 10c, per doz. 60c, per 100 $4.00, per 1000 $30.00.**

DWARF AND ALPINE PHLOX

Remarkable for their prostrate habit and mass of bloom in spring and early summer, being quite distinct from the Phloxes offered above. They are splendid subjects for the fronts of borders and over graves.

Subulata Alba. Dainty white flowers in May and June; height 4 inches. **Each 10c, per doz. 75c, per 100 $5.00.**

Subulata Rosea. Same as above, but with rose pink flowers. **Each 10c, per doz. 75c, per 100 $5.00.**

VAUGHAN'S PEONIES

We have an exceptionally large stock of our own growing, ***strictly true to name,*** all in strong divisions, with from 3 to 4 eyes each. Besides these divided roots, we can supply many of the following varieties in plants: one, two, three and five years from division. These sizes are more suitable for private customers. Write us for prices on varieties you desire in large plants.

WHITE AND LIGHT SORTS

—Divided Roots.—

	Each.	Doz.	100
Couronne d'Or. Snow-white, yellow reflex. Very large.. Splendid cut-flower	$0 35	$3 60	$25 00
Duchess de Nemours (Calot). Sulphur white with greenish reflex, cup-shaped	20	2 00	15 00
Festiva Maxima. Flowers of immense size, 7 to 8 inches in diameter, snow white, with some purple spots on the edges of the center petals	20	2 00	15 00
Jeanne d'Arc. Soft pink; center sulphur-white and brilliant pink; very fragrant. Valuable for cut-flowers	20	2 00	15 00
La Rosiere. Cream white, showing yellow stamens, loose rose-form; one of the daintiest of the white sorts. Medium height. Midseason	25	2 80	
La Tulipe. Delicate rose fading to creamy white, tipped with carmine. Very large bloom. Late	20	2 00	15 00
Madame Breon. Guards brilliant rosy flesh, center creamy white to yellowish upon opening, fading to pure white	20	1 80	12 00
Madame de Verneville. Guard petals sulphur-white, center delicate rose white. One of the most desirable of the White Peonies for all purposes.....per 1000 $1 25	20	2 00	15 00
M. Dupont. Clear ivory white, with brilliant carmine border on center petals	35	3 60	
Nivea Plenissima. White, slightly shaded yellow	20	2 00	15 00
Queen Victoria. White, center petals tipped carmine. Large, full, compact bloom. One of the best cut-flower sorts. Early	20	1 80	12 00

LIGHT AND DARK PINK AND ROSE

Charlemagne. Very large and compact, shell pink with blush center; extra choice; fragrant. Late	25	2 40	18 00
Corallina. Pink; strong stem	20	1 80	
Duchess de Nemours (Guerin). Bright clear pink, with lilac tinge in the center	20	2 00	15 00
Eugene Verdier. Delicate flesh (baby) pink, very tall, free and very beautiful. Midseason	30	3 00	
Faust. Delicate flesh with a dark center. Midseason	20	1 80	
Floral Treasure. Bright pink, large and very double; very fragrant; good keeper	30	3 00	
Kohinoor. Shell pink; very free; splendid cut-flower sort. Midseason	20	1 80	12 00
Lady Leonora Bramwell. Beautiful large rose-colored Peony. Very free. Splendid cut-flower sort	15	1 50	
Madame Bollet. Clear rose with silvery reflex. Very large and double. Late	25	2 80	20 00
Madame de Galhau. Soft flesh pink, shaded salmon. Extra long-stemmed variety	20	2 00	15 00
Madame de Vatry. Guard petals flesh, center sulphur-white with carmine stripes. Very large flowers of dwarf habit. A fine keeper and shipper	20	2 00	15 00
Madame Geissler. Silvery pink, shading to rose at base of petals. Immense flower	25	2 40	
Mathilde Mechin. French pink, mixed with small salmon petals. Bright Anemone, ball-shaped flowers of perfect build	30	3 00	20 00
Modeste Guerin. Very bright lively carmine, very large and perfect build; very desirable; very fragrant. Midseason	20	2 00	
M. Barral. Fine pink; very large and double; strong stem. Late	25	2 40	
M. Boucharlet. Very large double flowers, light pink with silvery reflex; extra good, especially for landscape use. Late Midseason	25	2 40	



FESTIVA MAXIMA—The best known White Peony

LIGHT AND DARK PINK AND ROSE—Cont'd

—Divided Roots.—

	Each	Doz.	100
M. Chas. Levecque. Delicate rose, one of the best of its color; an excellent shipper	20	2 00	
Octavie Demay (True). Light shell pink, with a few light carmine stripes in center; dwarf. Early	60	6 00	
Perfection. Soft pink, center lighter. Free bloomer; good cut-flower sort. Midseason	25	2 40	18 00
Prolifera Tricolor. Guard petals pure white; center waxy yellow, changing to ivory white, carmine spots in center; large; long stem	20	1 80	
Pulcherrima. Outside petals flesh; center pink; cut-flower variety	15	1 50	10 00
Souv. de L'Exp. Universelle. Brilliant rose with silvery reflex. Midseason	20	1 80	
Triomphe de L'Exp. de Lille. Shell pink, with a peculiar double crown. Midseason	20	2 00	

RED AND CRIMSON

Delachii. Rich deep purple; strong grower and free mid-season	20	2 00	
Edouard Andre. Dark rich crimson, with metallic reflex; shows stamens. Early	20	1 80	
Felix Crousse. One of the best red sorts. Large double-ball shaped flower; a free bloomer	35	3 60	25 00
Lee's Grandiflora Rubra. Rich red. One of the latest and best	25	2 40	
Meissonier. Reddish purple, good commercial bloom. Mid-season	20	1 80	
M. du Ribert. Rosy magenta; late flowering	20	1 80	
Officinalis Rubra Plena. This is the old-fashioned red; the most brilliant of all reds	15	1 50	10 00
Richardson's Rubra Superba. Rich deep crimson; latest of all	20	2 00	15 00

UNNAMED PEONIES—Divided Roots of 3 to 5 Eyes

Double White, Pink and Red ..... Per doz., $1.50; per 100, $10.00
Double Mixed ..... Per doz., $1.00; per 100, $6.00

PEONIES IN CASE LOTS

For several years we have imported specially packed cases. The stock is young, one year from division, and each with 3 to 5 eyes. These cases contain 67 double white, 66 double pink and 67 double red, each color separate—200 roots in all.

Price 200-Case for $18.00. 2 Cases for $35.00. We cannot divide cases.

JAPANESE TREE PEONIES

We have a fine collection of these choice Peonies in 3-year old plants at $1.25 each.

SINGLE PEONIES

Single Peonies in red, white and pink, in named varieties ..... **Each 25c; doz. $2.40; per 100, $18.00**

ORNAMENTAL AND FLOWERING SHRUBS



We invite a visit to our Nursery to inspect our stock of Ornamental Shrubs, Fruit and Shade Trees, etc We have a choice lot of specimens, such as are not usually seen. Our Nursery is located at Western Springs, two blocks south of 47th Street, on the continuation of East Boulevard

Certificate of Inspection Will Be Furnished With Each Shipment

Where personal selection of any stock is made by customers at our Nursery we always charge according to its value.

On all Orders for Shrubs, Fruits and Trees, Packing Charged at Cost.

Our Shrubs are all Nursery Grewn and have been repeatedly transplanted, and are nice shapely bushes with many branches, such stock as is used by first-class retail trade. Our customers will be pleased with the class of shrubs we send them.

	Each	Doz.	100
AMELANCHIER Vulgaris, European Juneberry.			
2 to 3 ft.	$0 25	$2 40	.....
4 to 5 ft., extra fine	35	3 60	$28 00
AMORPHA Canescens, Lead Plant, 3 year	25	2 40	.....
Fruticosa, False Indigo, 3 year	25	2 40	.....
ARALIA Cordata, 3 year	25	2 40	.....
Mandshurica, 3 to 4 ft.	40	4 00	.....
Spinosa, 4 to 5 ft.	40	4 00	.....
6 ft., heavy	60	6 00	.....
ARTEMISIA Abrotanum, Old Man or Southernwood.			
2 ft., very bushy	20	2 00	.....
2 to 2½ ft., specimens	30	3 00	.....
BERBERIS Ilicifolia, Holly-Leaved Barberry.			
12 to 18 in.	25	2 40	18 00
2 to 3 ft.	40	4 00	30 00
Purpurea, Purple-Leaved Barberry.			
2 to 2½ ft.	20	2 00	15 00
3 to 4 ft., extra bushy	25	2 40	18 00
4 to 5 ft., specimens	40	4 00	.....
Thunbergi, Thunberg's Barberry.			
1 year, 10 to 15 inch	...	1 00	5 00
2 year, 15 to 20 inch	...	1 25	8 00
3 year, 18 to 24 inch, strong	20	2 00	15 00
5 year, extra strong specimens	40	4 00	30 00
7 year, extra fine specimens	75	7 50	.....
Vulgaris, European Barberry.			
2 year, 12 to 18 inch	...	1 25	8 00
2 to 3 ft.	20	2 00	15 00
CALYCANTHUS Floridus, Sweet Shrub.			
18 inch, bushy	25	2 40	18 00
2½ to 3 ft., bushy	30	3 00	22 00
4 ft. specimens	45	4 80	.....
CARAGANA Siberica, Siberian Pea Shrub.			
2½ to 3 ft.	25	2 80	20 00
CEANOTHUS Americanus, New Jersey Tea.			
1 ft., extra bushy	30	3 00	.....
CEPHALANTHUS Occidentalis, Button Bush.			
3 to 4 ft.	30	3 00	.....
4 to 5 ft. specimens	60	6 00	.....
CERASUS Virginica, Choke-cherry, 6 to 7 ft.	40	4 00	.....
CHIONANTHUS Virginica, White Fringe.			
18 to 24 inch	20	2 00	.....
2 to 3 ft.	25	2 80	.....
CLETHRA Alnifolia, Sweet Pepper Bush.			
1½ to 2 ft., bushy	20	2 00	.....
2 to 2½ ft.	35	3 60	.....
CORCHORUS Japonica, 1½ to 2 ft.	20	2 00	.....
Japonica argentea variegata, 1½ to 2 ft.	25	2 50	.....
flore pleno, 1½ to 2 ft.	25	2 50	.....
CORNUS Alternifolia, Blue Dogwood.			
2 to 3 ft.	25	2 80	.....
Gouchaulti, golden variegated, 2 ft.	45	4 80	.....
Mascula, Cornelian Cherry, 3 to 4 ft.	35	3 60	.....
Sanguinea, European Red Osier,			

	Each	Doz.	100
CORNUS—Continued			
2 to 3 ft.	$0 25	$ 2 40	$.....
3 to 4 ft.	35	3 50	.....
Sericea, Silky Dogwood, 2 to 3 ft.	45	4 80	.....
Siberica, Siberian Dogwood, 2 to 3 ft.	25	2 40	18 00
4 ft., very bushy	35	3 60	28 00
5 ft. specimens	50	5 00	.....
CRAB, Bechtel's Double Flowering.			
3 to 4 ft.	60	6 00	45 00
4 to 5 ft. Specimens	1 50	15 00	.....
5 to 5½ ft. specimens	2 50	25 00	.....
CYDONIA Gaujardi, 2 to 3 ft.	35	3 60	.....
Japonica, Japan Quince, 2 ft., bushy	25	2 40	18 00
3 to 3½ ft., bushy	35	3 60	.....
4 to 5 ft. specimens	75	7 50	.....
Umbilicata, 3 to 4 ft.	35	3 60	.....
DESMODIUM Penduliflorum, 2 year	20	2 00	15 00
3 year	30	3 00	22 00
DEUTZIA Gracilis, 1 ft., bushy	10	1 00	6 00
1½ ft., extra fine, 40 to 75 branches	15	1 25	7 00
2 ft., extra fine, 40 to 75 branches	15	1 50	10 00
(See page 14 for pot-grown plants.)			
Lemoinei, 2 ft.	20	2 00	.....
2½ to 3 ft. specimens, extra fine	40	4 00	.....
Lemoinei Compacta, 2½ to 3 ft. specimens	50	5 00	.....
Pride of Rochester, large double white.			
2 to 3 ft.	25	2 50	.....
3 to 4 ft.	30	3 00	.....
ELEAGNUS Angustifolia, Russian Olive.			
2 to 3 ft.	20	2 00	.....
5 ft.	40	.....	.....
5 to 6 ft. specimens	50	.....	.....
EUONYMUS Alatus, Winged Burning Bush.			
2 to 3 ft.	45	4 80	.....
2 to 2½ ft., select	60	6 00	.....
3 to 4 ft.	80	8 50	.....
4 to 5 ft. specimens, each **$2.00, $3.00 and $4.00.**			
Americanus, 2 to 3 ft.	30	3 00	.....
Europaeus, European Spindle Tree.			
2 ft.	20	2 00	.....
3 to 4 ft.	35	3 60	.....
4 to 5 ft.	40	4 00	.....
Linearis, 12 to 18 inch	20	2 00	.....
FONTANESIA Filiaefolia, 3 to 4 ft., extra bushy	30	3 00	.....
3 to 4 ft., extra bushy	30	3 00	.....
FORSYTHIA Fortunei, Fortune's Golden Bell.			
3 ft.	25	2 50	.....
3 to 4 ft.	30	3 00	.....
Intermedia, Hybrid Golden Bell.			
12 to 18 inch, bushy	15	1 25	8 00
2½ to 3 ft.	20	2 00	.....
Suspensa, Weeping Golden Bell.			
3 to 4 ft.	35	3 60	.....
Viridissima, Green-Barked Golden Bell.			
2 to 3 ft.	20	2 00	15 00
3 to 4 ft.	30	3 00	22 00
HAMAMELIS Virginica, Witch Hazel.			
2 to 2½ ft.	30	3 00	.....
3 to 4 ft.	40	4 00	.....
HIPPOPHAE Rhamnoides, Sea Buckthorn.			
3 to 4 ft.	25	2 50	.....
5 to 6 ft. specimens	60	6 00	.....
HYDRANGEA Paniculata Grandiflora.			
2 year	20	2 00	15 00
3 year	25	2 50	18 00
4 year	30	3 00	22 00
5 year	35	3 60	.....

	Each	Doz.	100
HYDRANGEA—Continued			
Tree form	$0 50	$ 5 00	$.....
Tree form, extra selected	75	8 00	.....
Tree form specimens	1 00	10 00	.....
Arborescens Grandiflora, Snowball Hydrangea.			
2 year, bushy	25	2 40	18 00
3 year, bushy	50	5 00	40 00
LIGUSTRUM Amurense, Amoor Privet.			
1½ to 2 ft	20	1 80	12 00
3 to 4 ft	20	1 80	15 00
Ciliatum, 2½ ft., extra bushy	25	2 80	20 00
Ibota, 12 to 15 inch, extra bushy	10	1 00	6 00
2 to 3 ft., bushy	20	2 00	15 00
3 ft., extra bushy	25	2 40	18 00
Ovalifolium, California Privet.			
2 to 2½ ft	15	1 25	8 00
Regelianum, Regel's Prostrate Privet.			
12 to 18 inch	10	1 00	5 00
Specimens	50	5 00	.....
Vulgare, European Privet.			
12 to 18 inch	10	1 00	5 00
3 to 4 ft	20	1 80	12 00
LILAC Alba Grandiflora, 2 to 3 ft	20	2 00	15 00
3 to 4 ft	35	3 50	25 00
5 ft. specimens	60	6 50	.....
Amurensis, 3 to 4 ft	40	4 00	.....
Bertha Dammann, 2 to 3 ft	35	3 60	.....
Charles X., 2 to 3 ft	50	5 00	35 00
3 to 4 ft., extra bushy	60	6 50	50 00
4 ft. tree form	75	8 00	.....
Japonica, 2 to 3 ft	40	4 00	.....
3 to 4 ft	50	5 00	35 00
5 to 6 ft. specimens	75	8 00	.....
Josikea, 1½ to 2 ft	30	3 00	.....
Mad. Lemoine, Double White, 2 to 3 ft.	40	4 00	.....
3 to 4 ft	50	5 00	40 00
Marie Legraye, 2 to 3 ft	45	4 80	35 00
3 to 4 ft	50	5 50	.....
Michel Buchner, 3 to 4 ft	45	4 80	35 00
Persian Purple, 2 to 3 ft	30	3 00	22 00
4 ft., extra bushy	60	6 00	45 00
Rubra de Marley, Double Purple.			
2 to 3 ft	25	2 40	18 00
3 to 4 ft	40	4 50	35 00
4 to 5 ft	65	6 50	50 00
Souvenir de Louis Spath, 2½ to 3 ft	50	5 00	.....
Villosa, 1½ ft	25	2 40	.....
Vulgaris, Purple, 1 ft	15	1 50	10 00
2 to 3 ft	35	3 60	25 00
3 to 4 ft	40	4 50	35 00
Alba, white, 3 to 4 ft	40	4 50	35 00
LONICERA Alberti, Dwarf Bush Honeysuckle.			
3 to 4 ft., bushy	30	3 00	.....
Bella Candida, 4 to 5 ft. specimens	50	5 00	.....
Ledebouri, 2 ft	15	1 50	.....
3 to 4 ft., extra bushy	30	3 00	22 00
Morrowii, Morrow's Honeysuckle.			
3 to 4 ft	30	3 00	.....
Tartarica Alba, Upright Honeysuckle, White.			
2 to 3 ft	25	2 50	.....
3 to 4 ft	35	3 60	.....
4 ft. specimens	50	5 00	.....
Tartarica Rosea, Pink, 3 to 4 ft	35	3 60	25 00
2 to 3 ft	25	2 50	.....
4 to 5 ft. specimens	50	5 00	.....
Virginalis Alba, 2 to 3 ft	20	2 00	.....
LYCIUM Barbarum, Matrimony Vine.			
2 to 3 ft	20	2 00	15 00
3 to 4 ft	35	3 60	25 00
MULBERRY, Russian, 4 ft., bushy	25	2 80	20 00
4 to 6 ft	35	3 60	25 00
6 to 8 ft	40	4 00	30 00
7 to 9 ft., extra heavy	60	6 50	.....
PHILADELPHUS Avalanche, 1½ to 2 ft	15	1 50	12 00
2 to 2½ ft	20	2 00	.....
2 to 3 ft., extra bushy	30	3 00	.....
Coronarius, 2 to 2½ ft	25	2 40	18 00
2 to 3 ft	25	2 80	20 00
Dianthiflorus, 2 to 2½ ft., bushy	25	2 40	18 00
3 ft. specimens	40	4 50	.....
Falconeri, 3 to 4 ft	15	1 50	10 00
Follus Aureus, 12 inch, bushy	15	1 50	10 00
Grandiflorus, 1½ to 2 ft	15	1 50	10 00
2 to 3 ft	25	2 40	18 00
3 to 4 ft	30	3 00	22 00
4 to 5 ft. specimens	35	3 60	28 00
Lemoinei Erectus, 12 to 18 inch	15	1 25	8 00
2 to 3 ft	25	2 40	18 00
3 ft	30	3 00	22 00
4 ft. specimens	50	5 00	.....
Mantenu d'Hermine, 2 ft	30	3 00	.....
Nivalis, 4 to 5 ft., bushy	45	4 50	.....
Speciosus, 2 to 3 ft	20	2 00	.....
Zeyberi, 4 to 5 ft	50	5 00	.....
PLUM, Othello, Purple-Leaved, 2½ to 3 ft.	30	3 00	.....
3 to 4 ft	40	4 00	.....
4 to 5 ft	60	6 00	45 00
5 to 6 ft	75	8 00	60 00
PTELEA Trifoliata, Hop Tree, 2 to 3 ft	20	2 00	15 00
Trifoliata Auren, 3 to 4 ft	30	3 00	.....
5 ft. specimens	50	5 00	.....
PYRUS Arbutifolia, 2 to 3 ft	30	3 00	.....
3 to 4 ft	40	4 00	.....
RHAMNUS Catharticus, Buck Thorn, 4 ft	25	2 50	.....
5 to 6 ft	35	3 00	25 00
Frangula, Alder Buck Thorn, 5 to 6 ft	35	3 60	25 00
Imeritima, Mountain Buck Thorn, 2 ft	35	3 00	.....
3 ft	45	4 80	.....
Purshina, Western Buck Thorn, 5 to 6 ft	40	4 00	.....
RHODOTYPUS Kerrioides, White Kerria.			
10 to 12 inch, bushy	15	1 50	10 00

	Each	Doz.	100
RHODOTYPUS—Continued			
3 to 4 ft	$0 30	$3 00	$.....
4 to 5 ft. specimens	40	4 00	.....
RHUS Aromatica, 2 to 3 ft	35	3 60	.....
Copallina, 1 to 2 ft	20	2 00	.....
2 to 3 ft	35	3 60	.....
Cotinus, Smoke Tree or Purple Fringe.			
4 to 5 ft	35	3 60	.....
Glabra, Smooth Sumach, 2 to 3 ft	15	1 50	.....
3 to 4 ft	30	3 00	.....
4 to 5 ft	35	3 60	.....
8 to 10 ft	75	8 00	.....
Laciniata, 12 to 18 inch	25	2 40	.....
2 to 3 ft	35	3 60	.....
Typhina, Staghorn Sumach, 3 to 4 ft.	25	2 40	.....
Laciniata, Fern-Leaved Staghorn Sumach.			
3 to 4 ft	25	2 40	.....
4 to 5 ft	30	3 00	22 00
5 to 7 ft	35	3 60	28 00
RIBES Alpinum, Mountain Currant.			
2½ to 3 ft	25	2 40	.....
Aurem, Missouri Currant, 18 to 24 inch.	10	1 00	7 00
3 to 4 ft	15	1 50	10 00
4 to 5 ft. specimens	30	3 00	22 00
5 to 6 ft. specimens	40	4 00	30 00
Gordonianum, Hybrid Flowering Currant.			
3 to 4 ft	25	2 40	.....
4 to 5 ft	35	3 60	.....
ROBINIA HISPIDA, Rose Acacia.			
2 to 2½ ft	35	3 60	.....
Pseudo-Acacia, 3 to 5 ft	15	1 50	10 00
6 to 8 ft	40	4 00	.....
SALIX Angustifolia, 4 to 5 ft	50	5 00	.....
Babylonica, 5 to 6 ft	20	2 00	.....
6 to 7 ft	30	3 00	.....
Japonica, 4 to 5 ft	30	3 00	22 00
Vitellina Purpurea, 2 to 3 ft	15	1 50	.....
Wisconsin, 3 to 4 ft	20	2 00	.....
SAMBUCUS Aurea, Golden Elder.			
1½ to 2 ft	15	1 50	.....
4 ft	25	2 40	.....
5 to 6 ft. specimens	60	6 00	.....
Laciniata, Cut-Leaved Elder, 4 ft	20	2 00	.....
Nigra, European Elder, 4 ft	20	2 00	.....
SPIRAEA Anthony Waterer.			
1 ft., extra bushy	20	2 00	.....
18 to 24 inch, bushy	25	2 40	.....
Arguta Multiflora, 2½ to 3 ft., bushy	30	3 00	22 00
4 ft. specimens	45	4 80	.....
Billiardii, 12 to 18 inch	10	75	5 00
18 to 24 inch	15	1 25	8 00
3 to 4 ft	20	2 00	15 00
4 to 5 ft	25	2 80	20 00
5 to 6 ft. specimens, each 40c and 50c.			
Bumalda, 1 ft	15	1 50	10 00
2 ft., bushy	25	2 40	18 00
Callosa Alba, 2 ft	25	2 80	20 00
Rubra, 2 to 3 ft	30	3 00	.....
3 to 4 ft. specimens	40	4 00	.....
Froebeli, 3 to 4 ft., bushy	40	4 00	.....
Opulifolia, 2 to 3 ft	25	2 40	.....
3 to 4 ft	30	3 00	.....
5 to 6 ft	40	4 00	.....
Aurea, 2 to 3 ft	24	2 40	18 00
3 to 4 ft	30	3 00	22 00
6 to 7 ft	60	6 00	.....
Reevesii, 3 to 4 ft	35	3 60	.....
Sorbifolia, 3 to 3½ ft	35	3 60	.....
4 ft. specimens	50	5 00	.....
Thunbergii, 12 to 18 inch	15	1 50	10 00
2 to 3 ft	30	3 00	.....
Van Houttei, Bridal Wreath			
2 to 3 ft	15	1 50	10 00
3 ft., bushy	20	2 00	15 00
4 ft., extra bushy	25	2 80	20 00
5 ft. specimens	35	3 60	28 00
STEPHANANDRA Flexuosa, 18 to 24 in	30	3 00	.....
3 ft. specimens	50	5 00	.....
SYMPHORICARPUS Heyeri, 2 ft	15	1 50	10 00
2½ to 3 ft	30	3 00	22 00
3½ ft. specimens	50	5 00	.....
Occidentalis, Wolfberry, 2 to 2½ ft	20	2 00	15 00
3 to 4 ft., bushy	35	3 60	.....
Racemosus, Snowberry, 2 to 3 ft	20	2 00	15 00
4 ft. specimens	35	3 60	25 00
Variegatus, 2½ to 3 ft	25	2 40	18 00
3 ft., bushy	35	3 60	25 00
3 to 4 ft. specimens	40	4 00	.....
Vulgaris, Indian Currant, 12 to 18 inch.	15	1 25	8 00
2½ to 3 ft., bushy	20	2 00	15 00
3 ft	25	2 80	20 00
4 ft. specimens	35	3 60	28 00
TAMARIX Africana, 3 to 4 ft	10	1 00	.....
Amurensis, 3 to 4 ft	25	2 40	.....
4 to 5 ft	30	3 00	.....
6 to 7 ft. specimens	60	6 00	.....
Hispida Aestivalis, 2 to 3 ft	35	3 60	28 00
3 to 4 ft	35	3 60	.....
Indica, Indian Tamarix, 2 to 3 ft	15	1 50	.....
4 ft. specimens	40	4 00	.....
Purpurea, 3 to 4 ft	25	2 40	18 00
THUYA Occidentalis, American Arbor Vitae.			
12 to 18 inch	25	2 40	.....
VIBURNUM Acerifolium, 2 to 2½ ft	30	3 00	.....
Dentatum, Arrow-wood, 3 ft	35	3 60	.....
4 ft	45	4 80	.....
Lantana, Wayfaring Tree, 2 ft	20	1 80	.....
3 to 4 ft	30	3 00	.....
Molle, 2 to 3 ft	35	3 60	.....
3 to 3½ ft. specimens	50	5 00	.....

VIBURNUM—Continued	Each	Doz.	100
Opulus, High Bush Cranberry.			
2 to 3 ft.	$0 35	$3 60	$ .....
3 to 4 ft.	40	4 00	.....
5 ft. specimens	50	5 00	.....
Sterilis, Snowball or Guelder Rose.			
1½ to 2 ft.	15	1 50	.....
2½ to 3 ft.	30	3 00	.....
3 to 4 ft.	40	4 00	30 00
4 to 5 ft. specimens, each .50c and 60c			
Tree form 2-yr. heads, 3 ft. stem	60	.....	.....
Tomentosum, Single-flowered Japanese Snowball.			
10 to 18 inch	25	2 40	.....
2 to 2½ ft., bushy	35	3 60	.....
WEIGELIA Amabilis, 2 to 3 ft.	20	2 00	.....
Amabilis Alba, 2 to 3 ft.	20	2 00	.....
Candida, 2 to 3 ft.	25	2 40	.....
Eva Rathke, 2 to 3 ft.	25	2 50	.....
3 to 4 ft.	30	3 00	.....
Nana Variegata, 2 ft.	25	2 40	.....
Rosea, 2 to 3 ft.	25	2 40	.....
3 to 4 ft.	40	4 00	.....
Sessilifolia, 2 ft., bushy	20	2 00	.....
3 to 4 ft. specimens	30	3 00	.....

ORNAMENTAL AND SHADE TREES.

ACER Negundo, 6 to 8 ft.	75	8 00	.....
8 to 10 ft.	1 75	17 50	.....
Platanoides, Geneva Purple,			
6 to 8 ft.	1 75	17 50	.....
Platanoides, Norway Maple, 12 ft.	1 60	.....	.....
10 to 12 ft., 2-in. caliper	2 00	.....	.....
10 ft., 2 to 3-in. caliper .2 00, 3 00 and	4 00	.....	.....
Schwedleri, 10 to 12 ft.	1 75	.....	.....
10 ft., 2-in. caliper .2 00, 3 00 and	3 50	.....	.....
BETULA Alba Laciniata, 8 to 10 ft.	1 40	.....	.....
Folius Purpureus, 5 to 6 ft. each, 75c and	1 00	.....	.....
Lenta, 10 to 12 ft.	1 25	.....	.....
CATALPA Bungei, 2-yr. heads	1 50	.....	.....
Kaempferi, 7 to 8 ft.	40	4 00	.....
8 to 10 ft.	60	6 00	.....
Speciosa, 5 to 7 ft.	25	2 80	.....
8 to 10 ft.	40	4 00	.....
10 to 12 ft., 2½ to 3-inch caliper	1 75	.....	.....
Syringaefolia, 7 to 9 ft.	45	4 80	.....
CRATAEGUS Carleri, 10 ft.	1 75	.....	.....
12 ft.	2 50	.....	.....
CERIS Canadensis, 4 to 6 ft.	50	5 00	.....
FRAXINUS Americana, 8 to 10 ft.	40	4 00	.....
12 ft., 2 to 2½-inch caliper	1 60	.....	.....
Excelsior, 10 to 12 ft.	50	5 00	.....
Pendula, 8 ft., clear stem, 2 to 2½-in. caliper	4 00	.....	.....
Viridis, Green Ash, 7 to 10 ft.	30	3 00	.....
10 ft., 2-in. caliper .1 00 and	1 50	.....	.....
JUGLANS Japonica, 5 to 6 ft.	50	5 00	.....
Cordiformis, 7 to 8 ft.	1 50	.....	.....
MORUS Alba Pendula, Tea's Weeping Mulberry, 2-yr. heads	1 25	.....	.....
3-yr. heads	1 50	.....	.....
Tartarica, Russian Mulberry, 6 to 8 ft.	40	4 00	.....
PLATANUS Occidentalis, London Plane.			
6 to 7 ft.	75	.....	.....
Bolleana, 6 to 7 ft.	60	.....	.....
Canadensis Aurea, Golden Van Geerts.			
6 to 8 ft.	35	3 50	.....
8 to 10 ft.	45	4 50	.....
10 to 12 ft.	75	8 00	.....
POPULUS Fastigiata, Lombardy Poplar.			
6 to 8 ft.	$0 25	$2 00	$15 00
8 to 10 ft.	35	3 60	25 00
10 to 12 ft. 1½ to 1¾ inch caliper, extra fine trees	50	5 00	40 00
Monolifera, Carolina Poplar, 6 to 8 ft.	20	1 80	12 00
8 to 10 ft.	40	4 00	30 00
10 to 12 ft., 2-inch caliper	75	8 00	.....
Norway, 8 to 9 ft.	60	6 00	.....
SORBUS Aucuparia, Mountain Ash, 4 to 6 ft.	15	1 50	.....
6 to 8 ft.	50	5 00	.....
8 to 10 ft.	75	8 00	.....
8 to 10 ft., 2-inch caliper	1 25	.....	.....
Aucuparia Argentea, Silver-leaved Mountain Ash, 5 to 6 ft.	75	.....	.....
Aurea, Golden-leaved Mountain Ash. 6 to 8 ft.	50	5 00	.....
10 to 12 ft., 2½ to 3-inch caliper	1 75	17 50	.....
TILIA Alba Pendula, Weeping Lime Tree			
10 ft., 2-inch caliper	3 00	.....	.....
Americana, Basswood.			
8 ft., 2-inch caliper	1 75	.....	.....
8 to 10 ft., 2½ to 3-inch caliper	2 50	.....	.....
Europaea, European Linden.			
8 to 9 ft., 1½ to 2-inch caliper	1 75	17 50	.....
ULMUS Americana, American Elm, 6 to 9 ft.	75	8 00	.....
10 ft., 1½ to 2-inch caliper	1 50	.....	.....
10 ft., 2 to 2½-inch caliper	2 50	.....	.....
10 to 12 ft., 3-inch caliper	3 00	.....	.....
Campestris, pyramids, 5 to 7 ft.	50	5 00	.....
Campestris Latifolia, European Elm.			
10 ft., 1½ to 1¾-inch caliper	1 75	20 00	150 00
10 to 12 ft., 2-inch caliper	2 50	28 00	225 00
Dampierii, pyramids, 6 to 8 ft.	75	.....	.....
Horizontalis, 10 ft., 8 ft. clear stem, 3-inch caliper, each	3 50 to 4 50		
Latifolia, 5 to 7 ft.	75	.....	.....
Montana Pendula, (Camperdown Elm).			
10 ft., 8 ft. clear stem, 2 to 2½-inch	4 00	.....	.....
10 ft., 8 ft. clear stem, 2½ to 3-inch	5 00	.....	.....
Monumentalis, 9 to 11 ft.	2 50	.....	.....
Purpurea, 8 to 10 ft., 3-inch caliper.			
.....	each, 2 50 to 4 00	.....	.....

FRUIT TREES.

APPLE TREES.	Each	Doz.	100
Baldwin, fine winter apple, 5 ft.	$0 35	$3 60	.....
7 to 8 ft.	50	5 50	.....
8 to 9 ft., extra	each, 75c to 1	50	.....
Ben Davis, valuable winter apple, 5 ft.	35	3 60	.....
7 to 8 ft.	50	5 50	.....
8 to 9 ft., extra	75c to 1	50	.....
Bismarck, dwarf growing, 5 ft.	35	3 60	.....
Grafted on Paradise, 3 ft.	30	3 00	.....
6 to 7 ft.	50	5 50	.....
Duchess of Oldenburg, yellow and red,			
5 to 6 ft.	35	3 60	28 00
6 to 7 ft.	45	4 20	32 00
8 to 10 ft., extra heavy	$1 00 to 1	50	.....
Early Harvest, medium size, pale yellow,			
4 to 5 ft.	45	4 80	.....
Grimes Golden, good size, yellow, 5 ft.	30	3 25	.....
5 to 6 ft.	45	4 80	.....
7 to 8 ft., extra	60c to	75	.....
Jonathan, medium, red; extra quality,			
4 to 5 ft.	30	3 25	.....
Maiden's Blush, pale yellow, red cheek,			
5 to 6 ft.	35	3 60	.....
6 to 7 ft., selected	50	5 50	.....
8 to 10 ft., extra heavy	75c to 1	00	.....
Northern Spy, large, striped, 5 to 6 ft.	35	3 60	.....
6 to 7 ft., extra heavy	50	5 50	.....
Northwestern Greening, hardy, yellow,			
5 to 7 ft.	35	3 60	.....
6 to 7 ft., extra heavy	50	5 50	.....
7 to 9 ft. specimens	each, $1 00 to 1	50	.....
Red Astrachan, large deep crimson.			
5 to 6 ft.	35	3 60	.....
6 to 7 ft., selected	50	5 50	.....
7 to 9 ft., extra heavy	75c and 1	00	.....
Salome, medium; good quality, 6 ft.	35	3 60	.....
7 to 8 ft., selected	50	5 50	.....
8 to 9 ft. specimens	75c and 1	00	.....
Snow, 4 ft.	45	4 80	.....
Tolman Sweet, medium; yellow and red.			
6 ft.	35	3 60	.....
6 to 7 ft., strong	50	5 50	.....
8 to 10 ft., extra strong	75c and 1	00	.....
Walbridge, handsome striped red, medium.			
7 to 8 ft.	50	.....	.....
8 to 9 ft., extra strong	$1 00 and 1	50	.....
Wealthy, large red; sub-acid, 6 and 7 ft.	35	3 60	.....
7 to 8 ft., extra strong	50	5 50	.....
8 ft. specimens	75c and 1	50	.....
Wine-Sap, deep red, good keeper.			
5 to 6 ft.	45	4 80	.....
6 to 8 ft., extra fine	75c to 1	00	.....
Wolf River, yellow striped and shaded red.			
5 ft.	35	3 60	.....
5 to 6 ft.	45	4 80	.....
6 to 7 ft.	75c and 1	00	.....
Yellow Transparent, 5 ft.	30	3 20	.....
5 to 6 ft.	35	3 60	.....
6 ft., selected	60	6 00	.....
7 ft., extra strong	75c and 1	60	.....
8 to 10 ft. specimens	$1 25 and 2	00	.....

CRAB APPLE TREES.			
Hyslop, 5 ft.	30	3 25	.....
6 ft.	45	4 80	.....
6 to 8 ft.	60	6 60	.....
Siberian, large, golden yellow, 5 to 6 ft.	35	3 60	.....
6 to 7 ft., selected	60	6 60	.....
Transcendent, light red, 6 to 7 ft.	60	6 60	.....
8 to 10 ft. specimens	$1 00 and 1	50	.....
Whitney, large, green splashed carmine.			
6 ft.	45	4 80	.....
7 to 10 ft. specimens	60c to	75	.....
CHERRY, Dye House, 4 to 5 ft.	35	3 60	.....
6 to 7 ft.	60	6 00	.....
Early Richmond, 4 to 5 ft.	35	3 60	.....
5 ft.	45	4 80	.....
5 to 6 ft., selected	60	6 60	.....
6 to 8 ft. specimens	1 00		.....
English Morello, 4 to 5 ft.	35	3 60	.....
5 to 6 ft.	60	6 00	.....
Montmorency, 4 to 5 ft.	35	3 60	.....
5 to 6 ft.	60	6 60	.....
Windsor, 5 to 6 ft.	60	6 00	.....
Wragg, 4 to 5 ft., extra strong	40	4 20	.....
PEAR, Bartlett, 5 to 6 ft.	50	5 00	.....
6 to 7 ft.	60	6 00	.....
Clapp's Favorite, 5 to 6 ft.	35	3 60	.....
6 to 10 ft. specimens	$1 00 to 1	50	.....
Flemish Beauty, 4 to 5 ft.	35	3 60	.....
5 to 6 ft.	50	5 50	.....
Keiffer, 5 to 6 ft.	30	3 20	.....
6 to 7 ft.	45	4 80	.....
7 to 8 ft.	60	6 60	.....
Koonce, 4 to 5 ft.	30	3 20	.....
5 to 6 ft.	45	4 80	.....
6 to 8 ft.	60	6 60	.....
8 to 10 ft. specimens	$1.50 to 2	00	.....
Seckel, 4 to 5 ft.	40	4 20	.....
5 to 6 ft.	60	6 60	.....
6 to 7 ft.	75	7 50	.....
PLUM, Abundance, 5 ft.	30	3 00	.....
6 to 7 ft.	40	4 20	.....
Burbank, 5 ft.	30	3 00	.....
6 to 7 ft.	50	5 50	.....
De Soto, 5 to 6 ft.	30	3 20	.....
6 to 7 ft., selected	50	5 50	.....
Wolf, 5 to 6 ft.	30	3 00	.....
5 to 7 ft., selected	50	5 50	.....
QUINCE, Meech, 4 ft.	45	4 80	.....
4 to 5 ft., extra heavy	75c to 1	00	.....

10 Per Cent
SPECIAL CASH DISCOUNT
On orders over $2.00 for Flower Seeds if the cash is enclosed. This discount does not apply to Asparagus Seed. Cash discount on this is 2 per cent.

VAUGHAN'S FLOWER SEEDS

CONDENSED LIST
FOR
EARLY SOWING and UNDER GLASS



ASPARAGUS PLUMOSUS NANUS

For Items Not Listed Please See "Spring Book for Florists"



ASTER—Smith's Peerless



BEGONIA—Semperflorens Type

	Trade Pkt.	Oz.
Abutilon. Fine Mixed ..... ⅛ oz., 30c.	$0 15	
New Hybrids, mixed ..... ⅛ oz., 75c.	25	
Ageratum Mexicanum. Imperial Dwarf Blue, compact	10	$0 30
Imperial Dwarf, white	10	30
Blue Perfection, best dark blue bedder	10	30
Little Blue Star, splendid novelty, dwarfest	50	
Princess Victoria Louise, new	10	40
Alyssum Maritimum, Sweet Alyssum ..... lb., $1.25	5	15
Benthami Compactum Erectum, dwarf ..... lb., $2.25	5	20
Vaughan's Little Gem, extra fine strain ..... lb., $5.00	10	50
Ampelopsis Veitchii. Boston Ivy ..... lb., $1.50	10	15
Ardisia Crenulata ..... 100 seeds, $1.25		

ANTIRRHINUM

Antirrhinum, Large Flowering, choice mixed, 3 feet	10	40
Majus Grandiflora alba, white	10	50
Crescia, deep scarlet	10	50
Firefly, scarlet, white throat	10	50
Golden King, yellow	10	50
Queen Victoria, new, large, pure white	10	60
Brilliant, scarlet, golden and white	10	50
Rose	10	50
Venus, pink on white ground ..... pkt., 15c.		
Striped varieties, mixed	10	50
Dobbie's Brilliant	25	
" Cottage Maid	25	
" Crimson King	25	
" White Queen	25	
" Yellow Queen	25	
Vaughan's Special Mixture, extra	10	50

ASPARAGUS PLUMOSUS NANUS

Northern Greenhouse Grown

We handle Asparagus, both in seeds and plants of all sizes in large quantities, and make close prices on large amounts on application. Our seed is pure, fresh, of best germination and vitality. **Northern Greenhouse Grown Seed Per 100 seeds 50c; 250 seeds $1.00; 1000 seeds $3.00. Write for prices on larger lots.**

Asparagus Sprengeri, 100 seeds 15c; 250 seeds 25c; 1000 seeds 75c; 5,000 seeds $3.25

ASPARAGUS HATCHERII

The New Variety—An Improved Plumosus Nanus

Our trials of this at Western Springs justify us in endorsing it as the coming decorative plant. Our prices for new crop seed: **100 seeds $1.50; 250 seeds $2.85; 500 seeds $5.25; 1,000 seeds $10.00.**

VAUGHAN'S ASTERS

QUEEN OF THE MARKET

The Standard Early-Flowering Type

White. Pink. Scarlet. Crimson. Light Blue. Dark Blue.
Each of the above, **trade pkt., 10c; 1-4 oz., 20c; oz., 60c; lb., $6.00.**

Queen of the Market, all the above, best mixed, **trade pkt., 10c; oz., 50c; lb., $5.00.**

"CARLSON" OR INVINCIBLE

Early Flowering Branching

White, Lavender, Marquis-Pink, Violet-Blue, Daybreak Pink, and Mixed. Each, **trade pkt., 15c; 1-4 oz., 35c; oz., $1.25.**

EARLY FLOWERING HOHENZOLLERN

The flowers are about twice as large those of the Queen of the Market, while just as early as that variety.

Early Flowering, white. Trade pkt., 25c; oz., $1.60.
" " rose. Trade pkt., 25c; oz., $1.60.

SMITH'S PEERLESS

The stems are long and wiry, the flowers of great depth and densely petaled, and even a full grown flower never exhibits the yellow disk.

	Trade Pkt.	Oz.
White ..... ½ oz., 75c.	$0 50	$5 00
Pink ..... ½ oz., $1.00.	50	6 00

For complete list of Asters see our Spring Florist Catalogue.

BALSAMS

Balsam, double pink, crimson, scarlet, flesh color; lilac, each	10	50
Alba Perfecta. This is the largest and best double white Balsam, unequaled in doubleness and large size of its camellia-shaped flowers	10	60
Vaughan's Invincible, mixed. A splendid strain, producing very double flowers of the finest form	15	75

BEGONIA

Begonia Single Tuberous Rooted, finest mixed ..... 1-16 oz., $2.00	50	
Single Tuberous Rooted, Frilled	50	
Double Tuberous Rooted, best mixed	35	
Erfordi. A splendid bedder. Blooms all summer	25	
Vernon. Splendid bedder	10	3 00
Rex Hybrids. Saved from a very fine collection ..... 500 seeds	35	
Berna. Foliage is very dark, flowers are very bright, carmine red	25	
Gracillis Luminosa. Foliage lustrous reddish brown, the flowers are a fiery dark scarlet	25	
Semperflorens Red Lubeca, fine for bedding	25	
Alba	25	

Florists invariably get Trade Packets unless Otherwise Specified.



BELLIS MONSTROSA



COBAEA SCANDENS



CANDYTUFT

FLOWER SEEDS for EARLY SOWING and UNDER GLASS—*Continued*

BELLIS or DOUBLE DAISY

	Trade Pkt.	Oz.
Vaughan's Mammoth Mixture.....1-16 oz., 35c..20	25	
" " White.....1-16 oz., 35c..	25	
" " Pink.....1-16 oz., 50c..	25	
Monstrosa, new giant double white, extra.....⅛ oz., $1.00..	25	
" " " " pink.....⅛ oz., $1.00..	25	
Double Extra Choice, mixed.....⅛ oz., 25c..	15	$1 20
"Longfellow," dark pink.....⅛ oz., 30c ..	15	1 50
" Snowball," double white.....⅛ oz., 30c..	15	1 40
Browallia Speciosa Major. For vases, baskets and bedding out. The plants grow about a foot high and are covered with the most delightful sky-blue flowers.....350 seeds..	25	
Calendula (Pot Marigold), Meteor.....lb., $1.00..	5	10
Sulphurea Plena, double sulphur yellow.....	5	10
Orange King, Grandiflora fl. pl., best.....lb., $1.00..	5	15
Pongei fl. pl., double white.....	5	15
Calliopsis (Golden Wave) a good cut-flower.....lb., $1.00..	5	10
Lanceolata, yellow, perennial; good cut-flower.....	10	25
Canna, Crozy's, best mixed.....lb., $1.25..	5	10

CANDYTUFT

Giant Hyacinth-Flowered. The flower heads are pure white; 6 inches long and about 3 inches across.....lb., $2.00.. 5 20

Little Prince, 8 inches high; pure white..... 10 40

Queen of Italy. The plants form dwarf, compact bushes, which are covered with very large pink blooms..... 10 30

Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white..... 5 25

White Rocket.....lb., 60c.. 5 10

CARNATIONS

Riviera Market, blooms the first summer..... 50

Perpetual or Chabaud, extra choice mixed.....¼ oz., 60c.. 25

Improved Dwarf Margaret, mixed colors..... 25 2 00

Giant Margaret, mixed.....⅛ oz., $1.00.. 25

" " ***White***, large and double.....1-16 oz., 60c.. 25

" ***Malmaison***, mixed, very fine.....¼ oz.. 35c.. 15 1 25

Giants of Nice.....250 seeds.. 50

Vaughan's Carnation Mixture. This is a mixture of the best strains of Giant Margaret, Malmaison, Giants of Nice and Chabaud Carnations. including the latest selections of yellow type. The plants will produce many flowers that are equal to the best cut-flower sorts.....Trade pkt. 300 seeds.. 50

CELOSIA

Cristata Nana, extra choice mixed.....	10	1 00
" ***Thiers***, true.....	15	1 00
" ***Empress***, extra choice dwarf, crimson.....	15	1 50
Plumosa Thompsoni Magnifica. This is one of the best novelties; makes fine pot plants.....	10	50
Pride of Castle Gould, a remarkable new strain of the Ostrich Plume Celosia.....	25	

CENTAUREA

	Trade Pkt.	Oz.
Centaurea Gymnocarpa.....lb., $2.75..	5	30
Candidissima (Dusty Miller).....	25	75
Clementei.....	10	50
Cyanus (Corn Flower), Emperor William, blue.....	5	15
" Double White.....	10	75
" Double Blue, extra fine.....	15	1 00
" Double Lawson Pink.....	15	1 00
Margaret, white.....	10	40
Suaveolens, Yellow Sweet Sultan.....	5	20
Imperialis, Alba, pure white, better than Margaret.....	10	40

Cineraria Maritima "Diamond." The leaves are broad, snow white and lasting..... 10 60

Maritima Candidissima, white leaved for bedding..... 5 20

Clematis Paniculata, white, sweet scented.....lb., $6.00.. 15 50

Large Flowering Jackmanni Hybrids..... 25 2 50

Cobaea Scandens, purple.....lb., $4.00.. 10 40

Scandens Flore Albo, white..... 10 80

Coleus, Vaughan's Rainbow Mixture.....1-32 oz., 75c.. 25

Fine Mixed..... 10 1 50

Extra Choice, large-leaved, mixed.....1-16 oz., $1.00.. 25

Cuphea Platycentra.....1-16 oz., 30c.. 15

Purpurea..... 5 30

Cyperus Alternifolius, Umbrella Plant..... 15 1 25

CYCLAMEN

Giant English Grown

PRICES—100 Seeds. $1.00; 1,000 Seeds, $8.00 net.

Rosy Morn. Delicate rose color. Claret base.
Picturatum. Light rose, tinted with claret base.
Grandiflora alba. The largest giant white.
Excelsior. White with red base. Extra large flowers.
Princess May. Pale pink.
Mauve Queen. Mauve.
Duke of Connaught. Purplish crimson.
Duke of Fife. Dark Rose.
Salmon Queen. A very striking new color.

Giant German Grown

100 Seeds, 65c; 1,000 Seeds, $5.00

Pure White (Mont Blanc).
Dark Crimson.
Rosa von Marienthal, "Daybreak Pink."
Dark Rose.
White with Carmine Eye.
Extra Choice Mixed. **Per 100 Seeds, 50c; 250 seeds, $1.15; 1,000 Seeds, $4.50; 5,000 seeds, $20.00.**
Glory of Wandsbek, new attractive salmon color. **100 seeds, $1.35; 250 seeds, $2.85; 1,000 seeds, 10.50.**

Trade Packets contain considerable more seed than ordinary retail packets, being based on Florists' needs for ordinary purposes.



CYCLAMEN



MYOSOTIS or FORGET-ME-NOT



HELIOTROPE

FLOWER SEEDS for EARLY SOWING and UNDER GLASS—Continued

CYCLAMEN—Continued

Giant Orchid-Flowered

These are exceptionally fine, with very large flowers that are frilled and fringed in wonderful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator.

Price, 100 seeds, 85c; 1,000 seeds, $7.00.

White with Carmine Eye.
Lilac.
Pure White.
Red.
Pink.

Giant Orchid-Flowered Cyclamen in choicest mixture, **100 seeds, 80c; 1,000 seeds, $6.50.**

	Trade Pkt.	Oz.
Shasta Daisy, a good cut-flower	$0 25	$1 80
Dracaena Indivisa Lineata	10	40
Indivisa	lb., $3.00	10 30
" Latifolia	10	50
Australis	10	60
	Per 100	Per 1000
Echeveria (Hen and Chickens) mixed		$1 00
Metallica		2 50
Secunda Glauca		1 00
Desmetiana, new, fine	$0 20	1 20

FERN SPORES

Any of the following, per Trade Pkt., 50c each: ***Adiantum*** Cuneatum, ***Cybotium Scheidi. Crytomium Falcatum,*** ***Pteris*** Cretica Alba Lineata, ***Pteris*** Serrulata, ***Pteris*** Serrulata Cristata, ***Pteris*** Tremula, ***Pteris*** Wimsetti, ***Aspidium Tsussimense,*** ***Pteris*** Argyrae, ***Pteris*** Wilsoni.

FORGET-ME-NOTS—Myosotis

	Trade Pkt.	Oz.
Forget-Me-Not, Alpestris, blue	$0 10	$0 35
Alpestris, white	10	40
" Eliza Fanrobert	10	50
" Victoria	15	80
" Indigo Blue	10	80
Dissitiflora	¼ oz., 50c	25 3 00
Palustris Semperflorens	20	1 25
Palustris, true	25	1 80
Vaughan's Early and Late Flowering	15	80
Hybrida Ruth Fischer	25	
Hybrida Star of Love, new; very free flowering	½ oz., 75c	25
Freesia Refracta Alba, seedlings bloom the first year	5	15
Freesia Hybrids, new strain that produces different colors and will bloom the first year from seed	100 seeds, 80c	

FUCHSIA

Fuchsias will bloom from seed the first year.

	Trade Pkt.	Oz.
Fuchsia, double and single mixed	1,000 seeds, $2.50; 200 seeds	$0 60
" double mixed	1,000 seeds, $2.60; 200 seeds	60
" single mixed	1,000 seeds, $2.60; 200 seeds	65
" Procumbens, for hanging baskets	1.000 seeds, 80c; 200 seeds	25
Geranium, Apple-Scented	1,000 seeds	2.50
Zonale, single, fine mixed		10 1 00
Zonale, single, extra large flowering, mixed, very choice		15 1 50
Lady Washington	100 seeds	1 25
Gerbera, Jamesoni Hybrids, new	100 seeds	85
Grevilla Robusta, good for fern dish use		10
Gypsophila, Elegans, Grandiflora Alba, fine for cutting	lb., $1.25	5 15
Heliotrope, finest mixed	¼ oz., 25c	10
Mammoth Flowered, mixed		25 1 50
Hollyhocks, Allegheny, mixed, extra choice		10 60
Ever-Blooming Single Hollyhocks, mixed	lb., $3.50	5 35
Ever-Blooming Double Hollyhocks, mixed	lb., $6.00	10 60
Humulus Japonicus. Japanese Hop		5 20
Japonicus fol. var.		5 20
Impatiens Holstii New Hybrids. Mixed colors	1,000 seeds, 30c	
Sultani, brilliant carmine		25
Holsti, new, very fine		35
Ipomoea Noctiflora, Moonflower, white seeded	lb., $3.50	10 35
Ipomoea Noctiflora, Black seeded	lb., $3.50	10 40
Ipomoea Noctiflora, Giant Pink (Northern Light)		10 40
Hybrid Moonflower, Early Blooming	lb., $4.00	10 40
Leari, dark blue, splendid		25 1 25
Kenilworth Ivy, Linaria Cymballaria, pink		15 1 00
Cymballaria Alba, white		15 1 00
Lantana Hybrida, mixed		5 15
Lemon Verbena, Aloysia Citridora	¼ oz., 40c	25

LOBELIA

Erinus Pumila Splendens, "Bedding Queen."	⅛ oz., 25c	15 1 50
Compacta "Firmament." Of very compact tufted growth, with rather large flowers of the purest blue. Very suitable for carpet bedding, edges, etc.		15
Crystal Palace Compacta, true		10 1 50
Speciosa, dark flower and foliage, true		10 50
Emperor William, dwarf, choice strain		10 1 00
Dwarf, White Lady		10 60
Hamburgia, new, best for hanging baskets, etc		25
Lophospermum Scandens		15 1 30
Matricaria Capensis fl. Pl., Double White Feverfew		5 20
Capensis Pleissima. A fine strain of double white Feverfew		10 40
Golden Ball. Suitable for beds or borders, with very striking double yellow flowers		25
Maurandya, mixed		15 1 00
Barclayana		15
Barclayana Alba		15
Purpurea Grandiflora		15

10 PER CENT SPECIAL CASH DISCOUNT
On orders over $2.00 for Flower Seeds, if cash is enclosed 10 per cent. This discount does not apply to Asparagus seed. Cash discount on this is 2 per cent.



MIGNONETTE—New York Market



PETUNIAS—Vaughan's Best Mixture



SALVIA Splendens, Clara Bedman

FLOWER SEEDS for EARLY SOWING and UNDER GLASS—*Continued*

MIGNONETTE

	Trade Pkt.	Oz.
"Bismarck," an improvement on Machet	10	60

NEW YORK MARKET

VAUGHAN'S SPECIAL

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.

Packet (about 1,000 seeds), **50c; ⅛ oz., $1.00; 1 oz., $7.00.**

TRUE MACHET

Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. **Trade pkt., 10c; ¼ oz., 40c; oz., 75c.**

	Trade Pkt.	Oz.
Mimulus Moschatus, Musk Plant	$0 10	$1 00
Musa Ensete		
Nierembergia Gracilis, light blue dwarf	10	40
Oxalis Tropaeoloides, dark yellow, brown foliage	10	70
Rosea, very fine	25	2 00
Rosea Alba	25	2 00
Pandanus Utilis	100 seeds, $1.00.	
Pennisetum Ruppellianum. Purple Feather Grass	10	30
Longistylum	10	20

PETUNIA—Single Large Flowered Sorts

We call particular attention to our large flowering strains of these, which are unsurpassed for size, shape or color.

	Trade Pkt.
Large-Flowering, finest mixed, 1-16 oz., $1.50	$0 25
Fringed, mixed, extra choice, 1-16 oz., $1.75	25
Giants of California, true, 1-16 oz., $1.75	25

"VAUGHAN'S BEST" Mixture of Large Flowering Single

This mixture is made up by ourselves, and includes all the best sorts and colors of the Large-Flowering and Fringed sorts, and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers.

Trade pkt. (1,000 seeds), **50c; 3 trade pkts., for $1.35.**

PETUNIA—Large Double-Flowered Sorts

Double Large-Flowering, extra choice, mixed, **1,000 seeds, $1.25; 10,000 seeds, $10.00; 500 seeds, 65c; 1-64 oz., $4.00.**

Double Large-Flowering, Fringed, best mixed; **1,000 seeds, $1.25 10,000 seeds, $10.00; 500 seeds, 65c; 1-64 oz., $4.00.**

Lady of the Lake, Double-Fringed, pure white; **1,000 seeds, $1.20; 500 seeds, 65c; 1-64 oz., $3.50.**

Vaughan's "Special Mixture," Double, extra choice; **1,000 seeds, $1.50; 500 seeds, 80c; 1-64 oz., $4.00.**

Please note that the smallest and weakest of seedlings of Petunias usually produce the best double flowers. The same is true of the single flowering sorts, the strong seedlings being inclined to be weedy

PHLOX DRUMMONDI GRANDIFLORA

White. Black Brown. Kermesina Splendens.
Pink. Alba Oculata.
Stellata Splendens. Scarlet striped.
Scarlet. Yellow.

Each of above, **trade pkt., 10c; ¼ oz., 25c; oz., 65c.**

	Trade Pkt.	Oz.
Nana Compacta, mixed	$0 15	$1 00
Snowball	25	1 40
Fireball	25	1 25
Radiata	25	
"Cecily," mixed	25	1 50
Vaughan's Special Mixture includes all the varieties listed and others	15	1 00
Pyrethrum Parthenifolium Aureum (Golden Feather)	10	25
Parthenifolium Aureum Selaginoides	10	40

RICINUS or CASTOR BEANS

Zanzibarensis, mixed, lb., 60c.	5	10
" Enormis	5	15
Borboniensis Arboreus, lb., 60c.	5	10
Sanguineus, lb., 40c.	5	10
Cambodgensis, very dark, lb., 80c.	5	10
Panormitanus, new	10	25
Salpiglossis, large-flowering, extra choice mixed	10	50
"Emperor," mixed, very fine	15	85
Vaughan's Special Mixture	25	2 00

SALVIA

Salvia Splendens (Scarlet Sage)	15	1 00
Splendens Clara Bedman or Bonfire	25	1 80
"Drooping Spikes," very fine	25	1 50
Zurich ⅛ oz., 50c.	35	4 00
Fireball, the best of all, new ⅛ oz., 50c.	35	3 50
Sanvitalia Procumbens fl. pl., especially recommended for bordering	10	40
Schizanthus Wisetonensis. Sow seeds in the fall for Easter pot	50	
Sensitive Plant (Mimosa Pudica)	5	30
Smilax, new crop lb., $2.60	10	25
Solanum Capsicastrum Nanum (Jerusalem Cherry)	10	25
Stevia Serrata, white, fine cut-flower	10	80
Lindleyana, white, better than Serrata in color and foliage	15	1 00



VAUGHAN'S GIANT PANSIES—Named Sorts

	Trade pkt.	⅛ oz.	oz.
Adonis, light blue with a white center	$0 10	$0 20	$1 00
Andromeda. Delicate apple-blossom	15	30	2 00
Aureola, carmine white stripe	25		
Aurora, pure white without blotches	10	20	1 00
Auricula, Colors, metallic shades	10	20	1 25
Black, large true black	10	20	1 00
Beaconsfield, upper petals light lavender, lower ones deep rich purple	10	20	1 00
Boulogne Giant. Mostly 3 and 5 blotched, delicately veined; colors rich and varied	50	2 00	
Bridesmaid. Rosy White, dark blotches	15	30	2 00
Bugnot. Our "Bugnot" contains shades of red, bronze and cardinal, brightest red and red-dish brown not found in other mixtures	25	45	3 00
Cardinal, brightest red	15	30	2 00
Cassier, 3 and 5 spotted, an A1 strain	15	30	2 00
Eros. Deep velvety brown, edged golden yellow	15	30	2 00
Emperor Francis Joseph. Very large, pure white with a large blotch of brilliant violet blue on each petal	15	30	2 00
Emperor William, dark navy blue	10	20	1 25
"Fiery Faces," very rich scarlet, with a gold edge and yellow center	15	35	2 00
Freya, deep purple violet, with white margin	10	20	1 30
Goliath "Golden Queen." The color is a pure golden yellow with three large blotches	25		
Golden Queen, clear golden-yellow	10	20	1 30
Indigo King	10	25	1 50
Mad. Perret, lovely shades of pink and rose	10	25	1 50
Marechal Niel. Very large, without any blotches or veins, and are of the same pleasing, delicate cream color as the rose whose name it bears	15	30	2 00
Mauve Queen. A most pleasing mauve	10	20	1 25
Masterpiece—New Giant Curled. This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double	25	60	4 00
Orchid-Flowered. The ground color of nearly all the flowers is light, the petals being marked with large brown or golden yellow blotches which diffuse into rays and veins towards the edge. The upper petals are upright and plaited, resembling orchids	15	30	2 00
Parisian Striped, stripes are broad and loud	10	20	1 50
Paris Market, an improved strain of Trimardeau, with better flowers and more compact habit	10	20	1 00
Pink, lovely shades of pink, same as Hydrangea	15	30	2 00
President Carnot, fine blotched white	15	35	2 00
President McKinley, fine blotched yellow	15	40	2 75
Purple, very large, rich deep purple	10	20	1 00
Pretiosa. Each petal has a very large blotch of deep violet surrounded by crimson background, with pure white edge	15	35	2 00
Psyche. The five velvety violet blotches are surrounded by broad white edge	15	40	3 00
Raphael. A novelty belonging to the Bugnot family	25		
Rosy Morn. A bright purplish crimson margined with a clear white edge	25	40	
Siegfried. They are mostly 5 spotted with a clear white margin. The colors are of rich brown shades such as are found in the English wallflower	15	30	2 00
Striped, mahogany, striped, and flaked white	10	20	1 20
Trimardeau, mixed	10	20	1 00
Violet Blue, a very pleasing shade	10	20	1 20
Volcano. Color, bright dark red, each petal being marked with a very large dark blotch. The flowers are of large size and good substance and the edges of the petals are curled like those of "Masterpiece"	15	35	2 50
White, very large, with violet eye	10	20	1 00
Yellow, immense flowers with dark eye	10	20	1 00

:: VAUGHAN'S SPECIAL MIXTURES ::

VAUGHAN'S "ELITE PANSIES"

This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors. It is comprised of the cream of four Pansy specialists' choicest and most expensive mixtures. **Trade pkt 50c, ⅛ oz $1.00.**

IMPROVED GERMAN MIXTURE

This is a mixture of three strains from different German growers and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. **Per large pkt 10c, ⅛ oz 20c, ¼ oz 30c, oz $1.00.**

VAUGHAN'S CUT FLOWER MIXTURE

This mixture is put up by ourselves and contains mostly light colored sorts. We have sold this mixture for several seasons to some of our Chicago cut flower growers, who have realized big returns from the sale of the flowers. Pansies are as easily grown as violets, require less care and bring better returns. **Trade pkt 50c, ⅛ oz $1.00, ¼ oz $2.00, oz $8.00.**

VAUGHAN'S "GIANT PANSY MIXTURE"

Embraces besides all the separate shades and colors five special strains not listed elsewhere, and which can only be had in this and our International mixture. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain. **Trade pkt 25c, ⅛ oz 60c, oz $4.00, ¼ lb $14.00.**

NEW PRINCESS PANSIES

Of the Cassier and Masterpiece type, habit remarkably erect, which is its distinguishing characteristic. Extensive range of colors with yellow predominating. **Pkt. 20 cts.**

Vaughan's International Pansies *The World's Best*

Vaughan's International Pansy Mixture was first prepared and offered by us in 1889. We import from all the best European sources, and personally inspected the fields of French and German specialists of their finest strains. These with the best American types made up the collection. Each year has added to the quality of its flowers and the variety of its colors. We buy every year novelties of known merit to improve the mixture. This is the reason it is always complete, always the latest and always the best mixture as we believe. We add to all the Pansy Mixtures which we now buy more than fifty per cent of the choicest named kinds obtainable, each in rightful proportion. We thus know what it will produce. This is one of the **specialties** which has established and held the reputation of Vaughan's Flower Seeds, and this is one which we maintain most carefully, not alone as to quality, but in vitality and germination. You are beginning right in Pansy growing when you start with Vaughan's International Mixture. **Trade pkt 50c, ⅛ oz $1.50, ½ oz $5.00, oz $10.00.**



VERBENA—Vaughan's Best Mixture



STOCKS—Beauty of Nice



SWEET PEAS—Spencer Type

FLOWER SEEDS for EARLY SOWING and UNDER GLASS—Continued

STOCKS

VAUGHAN SPECIAL

We would especially recommend for inside cut-flower growing the following varieties: Giant Perfection, white; Prince Bismarck, white; lavender, Beauty of Nice, pink; Queen Alexandra; Mammoth White Column.

Double Large Flowering Dwarf German 10 Weeks Stock

nary Yellow. Dark Blue. Crimson. Brilliant Rose. Light Blue. Blood-Red. and White. Each of above, **trade pkt., 25c; oz., $1.80.**

One trade pkt. each of above seven for $1.25.

	Trade Pkt.	Oz.
xtra Choice Mixed, all colors	¼ oz., 40c. $0 25	$1 25

Giant Perfection Cut-and-Come-Again

Canary Yellow, Dark Blue, Scarlet, Pink, Light Blue, Sky-Blue, White (Princess Alice), Each of above, **trade pkt., 25c; ⅛ oz., 40c; oz., $2 50.**

iant Perfection, all colors, mixed. **trade pkt., 20c; ⅛ oz., 35c; oz., $2.00.**

Prince Bismarck

	Trade Pkt.	Oz.
ure White	⅛ oz., 40c.. 25	
old Ball, yellow	⅛ oz., 50c.. 25	
avender	25	
ireflame, the most brilliant red of all	⅛ oz., 50c.. 25	
nowflake, forcing, the earliest Ten Weeks' Stock	⅛ oz., $1.25.. 50	9 00
lammoth White Column. Of luxuriant growth, producing only a single long and sturdy spike of bloom, closely furnished with enormous faultless double flowers of purest white	⅛ oz., 60c.. 25	4 00
rimson Column	⅛ oz., 60c.. 25	4 00

Beauty of Nice

Early Large Flowering, Winter

lesh Pink	¼ oz., 50c.. 25	1 80
White	¼ oz., 35c.. 10	1 25
rimson	⅛ oz., 40c.. 25	
ueen Alexandra, lilac	25	2 00
lonte Carlo, yellow	⅛ oz., 40c.. 25	
undance, new brilliant lilac rose	25	
mperor or Winter, white, pink, crimson or mixed. **each,** ⅛ oz., 75c..	25	
mpress Elizabeth, brilliant carmine rose	25	
arge Flowering Winter White Lady	pkt., 20c.	
hunbergia, mixed	10	40
oreolia, Fournieri Grandiflora	⅛ oz., 30c.. 10	
" White wings	⅛ oz., 30c.. 10	
" ***Bailloni***	1-16 oz., 50c.. 25	

VERBENA

erbena Defiance, brilliant scarlet, true	10	70
Firefly, brilliant scarlet, white eye	15	1 25
lammoth, mixed	10	80
" ***White,*** extra choice	15	80
" Rose and carmine shades	15	1 00
" Purple	10	80
talian Striped	10	60
Mayflower, beautiful pink	15	1 00
Lemon (Citriodora)	¼ oz., 40c.. 25	

"VAUGHAN'S BEST MIXTURE OF VERBENAS"

VAUGHAN SPECIAL

This is unquestionably the best strain of Verbena seed in existence. It is composed of the best strains and colors of the Mammoth type, the "Mayflower," the best European introduction of last year, all grown separately and mixed in the right proportion.

Trade pkt., 25c; ¼ oz., 50c; oz., $2.00; 2 ozs., $3.50.

	Trade Pkt.	Oz.
Vinca Rosea, mixed	$0 10	$0 40
Rosea, pink	10	50
" Fl. Albo, pink with white eye	10	50
" Alba Pura, pure white	10	50

SWEET PEAS—Winter Flowering

	Oz.	¼ lb.	lb.
Canary Bird, Early yellow	$0 20	$0 60	$2 00
Christmas Countess } Sky blue	20	60	2 00
Mrs. C. H. Totty }			
Christmas Meteor, Brilliant red	25	70	2 25
Christmas Pink } Pink and white; best for winter months	15	50	1 50
Earliest of All }			
Christmas Prima Donna } Daybreak Pink	25	70	2 25
Mrs. F. J. Delanskey }			
Christmas White }			
Mont Blanc } Pure White	15	50	1 50
Florence Denzer }			
Mrs. Alexander Wallace, Fine lavender	20	60	2 00
Mrs. W. W. Smalley } Salmon Pink	20	60	2 00
Mrs. William Sim }			
Snowbird } Black-Seeded White	15	50	1 50
Burpee's Earliest White }			
Wallacea, True lavender, good commercial variety	30	90	2 75
Winter-Flowering Sweet Peas Mixed	20	60	2 00

SWEET PEAS—Late Flowering Spencer

	Oz.	¼ Lb.
Apple Blossom rose and blush	$0 15	$0 60
Asta Obn, lavender tinted	20	65
Blanche Ferry, pink and white		
Captain of the Blues, standard purple, wings blue	15	60
Countess of Spencer, very pale pink, darker edge	15	50
Ethel Roosevelt, rose pink, primrose ground	50	
Flora Norton, bright blue with slight tint of purple	15	60
Florence Morse, delicate blush, with pink margin	15	60
Florence Nightingale, lavender	50	1 50
George Herbert, standard rosy magenta, wings deep carmine	15	60
Helen Lewis, standard orange, wings rosy salmon	15	60
King Edward VII, rich red	15	60
Marie Corelli, rose carmine, tinted cherry red	25	1 00
Mrs. Hugh Dickson, pale salmon pink on cream ground	50	1 50
Mrs. Routzahn, apricot, suffused with pink	15	60
Othello, rich deep maroon	15	60
Primrose, primrose	15	60
Senator, claret and chocolate stripe on light heliotrope ground	15	60
Tennant, purplish mauve	15	50
White, pure white	15	60
W. T. Hutchins, apricot and lemon, overlaid blush	20	80



FLOWER BASKETS

We have always on hand a desirable list of **Newest Patterns,** as well as all Standard Styles. The baskets shown in the above cut are all the best imported willow handle baskets, well made and uniform in shape and size. Aside from the styles shown above, we are prepared to supply our customers with anything else they may desire in the basket line.

STANDARD SORTS

		Each.
3893—No. 00	12-inch, color white and green	$0 80
3893—No. 0	13-inch, color white and green	90
3893—No. 1	15-inch, color white and green	1 00
25029—No. 1	12-inch, color white	50
25029—No. 2	13½-inch, color white	60
25029—No. 3	15-inch, color white	70
25029—No. 4	16-inch, color white	80
6027—No. 3	10-inch	25
6027—No. 5	13-inch	35
6027—No. 7	15-inch	45

WICKER NESTS

		Nest of Three
B4136	8 to 9½ inches	$0 50
16841—No. 2	12, 12½, 13 inches	80
B8044—No. 3	13 to 15½ inches	1 00
4836—No. 3	13 to 15 inches	1 25

$5.00 BASKET ASSORTMENT

For the benefit of florists who desire to carry a small stock of baskets in good salable styles and sizes, we offer the four wicker nests shown above and one each of the following standard sorts: 3893—No. 0, 25029—No. 2 and 6027—No. 5, for.....**$5.00**

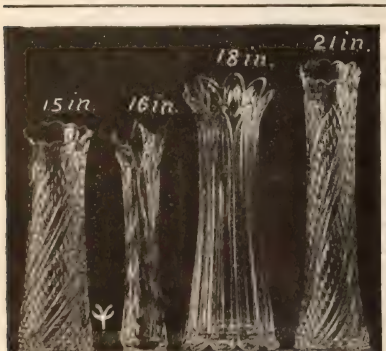
WILLOW PLATEAUX

Oval.				*Round.*			
	Each.		Each.		Each.		Each.
10-inch..	$0 23	18-inch..	$0 35	10 inch..	$0 20	18-inch..	$0 35
12-inch..	25	20-inch..	40	12-inch..	23	20-inch..	40
14-inch..	27	22-inch..	45	14-inch..	25	22-inch..	45
16-inch..	30			16-inch..	30	24-inch..	50

SWISS MOSS BASKETS

Fresh White Stock, Best Quality

	Doz.	Gross.		Doz.	Gross.
3 inch, plain	$0 25	$2 60	6 inch plain	$0 65	7 00
3½-inch, plain	28	2 80	7 inch, plain	80	8 80
4 inch, plain	32	3 80	8 inch, plain	1 00	11 00
5 in. plain	45	4 75	9 inch, plain	1 30	14 00



VAUGHAN'S WHEAT SHEAVES

ITALIAN BRAND HAND MADE

The Kind that Hold their Shape

For many years we have supplied the trade with **High Grade Wheat Sheaves;** employing as we do a corps of experienced makers in this line and using only the choicest imported wheat enables us to turn out the **BEST SHEAF** on the market.

FLAT SHEAVES	Each.	Doz.
A—17¼ inches long	$0 25	$ 2 40
B—19 inches long	30	3 00
C—20½ inches long	40	4 00
D—22 inches long	50	5 00
E—23½ inches long	60	6 00
F—25 inches long	70	7 00
G—26½ inches long	80	8 00
H—28 inches long	1 00	10 00
I—30 inches long	1 25	12 00

BIRCH BARK

Comes in sheets from 18 to 24 inches in width, runs about 10 feet long, weighs from 2 to 4 pounds to the sheet. Price, per lb.....**$0.18**

Write for price in full bale lots of 220 pounds.



SOLID CLOCK DIALS

In All Colors Complete

	Each.	Do
4 inches	$0.35	$3.
7 inches	.45	4.

Made in solid colors: Blue, Gold, Silver a Purple frosted dials; very attractive; eas adjusted.

VAUGHAN'S CRYSTAL VASES

These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices.

No. 16051a.—Height, 15 inches. Each, $1.00; doz. $10.00.
No. 15082.—Height, 18 inches. Each, $1.00; doz. $10.00.
No. 334.—Height, 16 inches. Each, 30c; doz. $3.30.
No. 15061b—Height, 21 in. Each, $1.00; doz. $10.00

FLORISTS' WIRE DESIGNS.

Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis.
Large Discount if you buy big. Send us your list for estimate. We meet all honest competition on these goods, quality considered.
F. O. B. NEW YORK OR CHICAGO.
These rates will be found lower than many so-called net price rates.

CASH DISCOUNT FOR 10-DAY PAYMENT
25 Per Cent
Ask for special prices on orders amounting to $50 or $150 and up



CRESCENT WREATH. EASEL. BROKEN COLUMN. SICKLE ON BASE. CHRISTIAN ENDEAVOR. ODD FELLOWS DESIGN.

Anchors

Inch.	Price.	Inch.	Price.
	$0 08	18	18
1	10	20	20
1	12	32	25
1	14	24	30
1	16	30	50
		36	75

ANCHOR ON BASE.

	10	20	40
1	17	22	45
1	20	24	60
1	25	27	75
1	30	30	85
1	35	36	1 25

ANCHOR ON RECLINING STAND.

	10	18	30
1	12	20	35
1	15	22	40
1	20	24	50
1	25	30	75
		36	1 00

ANCHOR ON EASEL.

	12	16	25
1	15	18	28
1	18	20	33
1	21	22	38
		24	48

ANCHOR ON EASEL WITH SCROLL FOR LETTERING.

	20	18	45
1	25	20	55
1	30	22	70
1	35	24	90

ANCHOR ON BASE WITH STAR ABOVE

2	25	18	45
2	27	20	55
3	30	22	70
3	35	24	90

Anchor and Cross.

1	10	18	18
1	12	20	20
1	14	22	25
1	16	24	30

ANCHOR AND CROSS ON BASE.

	17	18	35
	20	20	40
	25	22	45
	30	24	55

AX { WOODMAN. REDMEN.

	25	21	35
	30	24	40

Banners.

2	45	36	65
3	55	42	1 00

Bases.

	06	9	20
	08	10	25
	10	11	35
	15	12	50

Beehives.

	25	18	40
	30	21	50

Handle Baskets.
ROUND.

	03	8	07
	04	9	09
	05	10	10
	06	12	12

Hanging Baskets.
PLAIN TOP.

	07	14	20
	10	16	25
	13	18	35
	16	20	45

HANGING BASKETS. FANCY TOP.

Inch.	Price.	Inch.	Price.
6	09	14	25
8	13	16	30
10	16	18	40
12	20	20	50

Bells.
SINGLE FRAME.

8	20	15	45
10	25	18	60
12	30	21	80

BELLS. DOUBLE FRAME.

8	30	15	60
10	35	18	80
12	50	21	1 00

BELLS. SINGLE FOR CHRISTMAS.
5 in. doz. 50c; 6 in. doz. 65c; 7 in. doz. 80c

Bibles or Books.

8x12	20	12x20	45
10x16	40	14x24	75

Bible or Book on Stump.

12x20	75	14x24	1 00

Boquet Frames.

5	05	10	10
6	06	12	12
8	08	14	15

Broken Wheel

15	35	24	85
18	50	30	1 25
21	65	36	1 50

BROKEN WHEEL ON EASEL

18	60	24	1 10
21	80	27	1 35

BROKEN WHEEL ON BASKET.

18			1 25
24			1 65

Broken Wreath.

10	09	14	13
12	11	16	15
		18	20

BROKEN WREATH ON BASE.

10	18	24	30
12	24	16	35
		18	50

BROKEN WREATH WITH SICKLE ON BASE.

12	45	18	85
14	55	20	1 00
16	70	24	1 25

BROKEN WREATH WITH SICKLE ON RECLINING STAND.

12	38	18	70
14	45	20	85
16	60	24	1 10

Broken Link.

12	15	18	25
15	20		

Broken Column.

12	18	30	60
15	20	36	80
18	25	42	1 10
21	35	48	1 50
24	40		

BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.

24	75	30	1 25
27	1 00	36	1 65

BROKEN COLUMN WITH WREATH ENTWINED.

24	65	30	1 15
27	90	36	1 40

Canopies.

ROUND.		SQUARE.	
30	85	30	1 20
36	1 20	36	1 55

Casket Cross.

Inch.	Price.	Inch.	Price.
12	14	21	24
15	17	24	28
18	20	30	35

CASKET CROSS ON RECLINING STAND.

18	30	24	40
21	35		

CASKET CROSS ON BASE.

12	25	21	45
15	30	24	55
18	35	30	75

Christian Endeavor.

14	35	18	60
16	45	20	80

CHRISTIAN ENDEAVOR ON BASE.

14	45	18	75
16	60	20	1 00

Crescent.

8	06	14	14
10	08	16	18
12	10	18	22

CRESCENT ON BASE.

10	20	16	45
12	25	18	55
14	35		

Crescent Wreaths.

10	08	18	21
12	12	20	30
14	15	24	40
16	18	30	65

CRESCENT WREATH ON BASE.

10	20	18	55
12	25	20	70
14	35	24	90
16	45		

CRESCENT WREATH ON RECLINING STAND.

10	16	18	40
12	20	20	55
14	25	24	75
16	30		

Crescent with Dove.
ON BASE. (Measure of Crescent).

21	1 25

Crosses.

8	03	22	12
10	04	24	15
12	05	27	20
14	06	30	27
16	07	33	35
18	08	36	50
20	10		

CROSSES ON BASE.

8	10	22	35
10	12	24	40
12	15	27	45
14	17	30	55
16	19	33	75
18	21	36	1 00
20	28		

CROSSES ON RECLINING STAND.

8	09	22	25
10	11	24	30
12	13	27	35
14	15	30	45
16	17	33	55
18	20	36	75
20	22		

CROSS BROKEN WITH SICKLE.

Regular size, 18 inches	55

CROSSES BROKEN WITH SWORD.

Each, 18 inches	50

Cross and Crown.
Measure of Crown.

Inch.	Price.	Inch.	Price
12	35	18	65
15	50	21	90

Maltese Crosses.

6	06	16	16
8	08	18	20
10	10	20	30
12	12	24	50
14	14		

MALTESE CROSS ON BASE.

6	12	16	40
8	15	18	50
10	20	20	65
12	25	24	80
14	30		

Slanting Cross.

12	06	24	18
14	07	27	25
16	08	30	35
18	10	33	45
20	12	36	60
22	15		

SLANTING CROSS ON BASE.

12	15	24	40
14	18	27	50
16	21	30	65
18	25	33	80
20	30	36	1 10
22	35		

Crowns.
FLAT.

8	18	12	25
10	21	15	35

CROWNS FLAT. ON BASE.

8	25	12	45
10	35	15	55

CROWNS ROUND.

7	25	11	45
9	35	13	55

CROWNS ROUND. ON BASE.

7	35	11	55
9	45	13	65

CROWNS ROUND. ON BENT STAR.

9 Crown	60
11 "	85

Columbian Knights.
DESIGN ON EASEL.
Measure of wreath.

14	55	18	80
16	65	20	1 00

Easels.
NEW, FOLDING LEGS.

15	06	27	15
18	08	30	18
21	10	36	25
24	12	42	35

Elks Head. ON BASE.
Measure whole Height.

24	1 00
30	1 50
36	2 00

Four Leaf Clover.

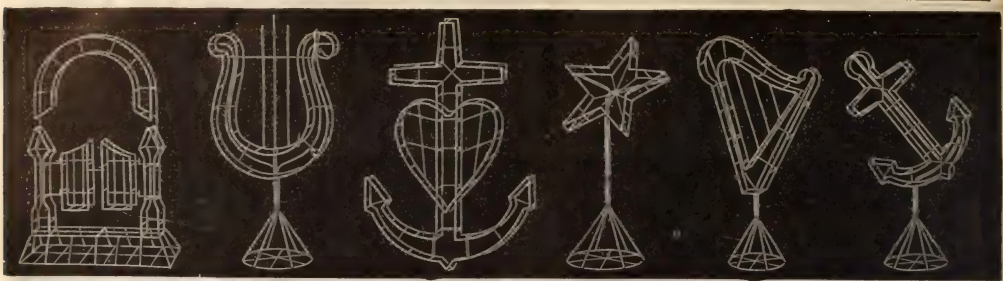
FLAT.		ON BASE.	
10	25	10	35
12	35	12	45
15	45	15	60

Faith, Hope and Charity.
THREE PIECES. SEPARATE.

20	50	30	1 00
25	75	36	1 25

FAITH, HOPE AND CHARITY. NEW YORK STYLE, COMBINED.

FLAT.		ON BASE.	
16	25	16	40
20	45	20	60
24	65	24	85



GATES AJAR

Firemen's Trumpet.

Inch.	Price.	Inch.	Price.
15	25	21	45
18	35	24	55

Firemen's Hat.

Regular Size 75

Gates Ajar.

SINGLE ARCH.

15 Base	50	21 Base	90
18 "	70	24 "	1 15

GATES AJAR.

DOUBLE ARCH.

15 Base	65	27 Base	1 65
18 "	85	30 "	2 00
21 "	1 10	33 "	2 50
24 "	1 25	36 "	3 00

Grand Army of Republic.

BADGE ON EASEL.

30 ..... 1 25 | 36 ..... 1 50

Harps.

FLAT BASE.
Measure of Harp.

10	12	21	35
12	14	24	45
15	18	30	65
18	25	36	90

HARPS ON ROUND BASE.

10	18	21	50
12	21	24	65
15	28	30	90
18	35	36	1 30

HARPS ON RECLINING STAND.

10	16	18	35
12	20	21	45
15	25	24	55

Headstones.

WITH CROSS, STAR OR HEART.

16 ..... 65 | 20 90

Hearts.

6	04	14	10
8	05	16	15
10	06	18	20
12	08		

HEARTS ON BASE.
Measure of Heart.

6	10	14	28
8	12	16	35
10	14	18	45
12	22		

HEARTS ON RECLINING STAND.

6	08	14	25
8	10	16	30
10	14	18	35
12	18		

Open Hearts.

8	10	14	20
10	12	16	25
12	15	18	35

OPEN HEART ON BASE.

6	18	14	35
10	20	16	50
12	25	18	65

Open Heart.

ON RECLINING STAND.

8	14	14	30
10	18	16	40
12	25	18	55

Open Heart.

BROKEN WITH SICKLE.

14 on Base ..... 55 | 18 on Base 75
16 " 65

Horse Shoes.

WITH FOLDING STAND.

6	06	18	25
8	08	20	30
10	10	24	50
12	12	30	75
14	14	36	1 15
16	20		

Keystone.

12	15	21	35
15	20	24	45
18	25		

KEYSTONE ON EASEL.

12	25	21	55
15	35	24	75
18	45		

LYRE ON BASE

Knights of Pythias.

NEW STYLE.		OLD STYLE.	
20	1 15	24	2 50
24	1 50	30	3 25

Knights Templar.

ON EASEL.

20 ..... 85 | 24 ..... 1 15

Knights of Labor Emblem.

18 ..... 28 | 20 35

Knights of the Globe.

ON EASEL.

18	1 00	24	1 50
21	1 20	28	2 00

Ladder.

WITH FOLDING STAND.

24 ..... 50 | 36 75
30 60

Letters.

SINGLE WIRE.

3	01½	7	03½
4	02	8	04
5	02½	10	05
6	03	12	06

FLAT 2 WIRES.		DOUBLE FRAME	
5	07	5	10
6	10	6	12
8	12	8	15
10	15	10	18
		12	21

Lover's Knot.

SINGLE FRAME		DOUBLE FRAME	
24	30	24	50
30	40	30	70
36	50	36	90

Lyres.

FLAT.		ON BASE.	
10	12	10	20
12	18	12	25
15	25	15	30
18	30	18	40
21	40	21	50
24	50	24	75

LYRES ON RECLINING STAND.

10	16	18	40
12	20	21	50
15	30	24	60

LYRES IN BASE WITH STAR ABOVE.

12	30	18	50
15	40	21	65

Masonics.

12	25	18	50
14	30	21	60
16	40	24	80

ON BASE.

12	35	18	70
14	45	21	90
16	55	24	1 15

ON RECLINING STAND.

12	35	18	65
14	45	21	80
16	55	24	1 00

Monogram.

OF ANY TWO LETTERS.

12 ..... 50 | 15 75

Monuments.

15	25	24	40
18	30	30	60
21	35	36	80

Mystic Shrine.

ON EASEL.
Measurement of Crescent.

14	65	21	1 25
16	85	24	1 65
18	1 00		

Lady or Gents Maccabee.

IN WREATH ON EASEL.

16 ..... 55 | 20 85
18 70

STAR ON BASE

Maccabee.

HALF GLOBE ON EASEL.

16 in. 65c. ..... 18 in. 85c. ..... 20 in. $1.00.

Oddfellow.

18 in. 35c. ..... 21 in. 45c. ..... 24 in. 60c

ON BASE		RECL. STAND	
Inch.	Price.	Inch.	Price.
18	50	18	45
21	60	21	55
24	75	24	70

Panels.

FLAT		ON EASEL	
10x15	15	10x15	30
12x18	20	12x15	40
14x21	25	14x21	40
16x24	30	16x24	50

Pillows.

8	07	21	27
10	08	24	35
12	11	27	50
14	15	30	75
16	18	36	1 00
18	21		

WITH ANCHOR.

12	25	16	45
14	35	18	60

WITH HEART, STAR OR CROSS ABOVE.

10	18	14	27
12	21	16	32

PILLOW WITH CROWN.

FLAT CROWN.		ROUND CROWN	
14	40	14	50
16	50	16	60
18	60	18	70

WITH FAITH, HOPE, CHARITY.

New York Style, 18 in. 60
Separate, 18 in. 80

WITH GATES AJAR.

SINGLE ARCH.		DOUBLE ARCH.	
15	75	15	85
18	85	18	1 10
21	1 20	21	1 40
24	1 50	24	1 75

Pyramids.

9	12	18	25
12	18	21	30
15	20	24	40

Rock of Ages.

PLAIN.		WITH BASKET.	
32	75	32	1 05

Royal Arcanum.

SINGLE FRAME ON EASEL.

24 ..... 1 25

DOUBLE FRAME ON EASEL.

24 ..... 2 00

Scroll.

SINGLE FRAME.

18	35	24	50

DOUBLE FRAME.

18	55	24	90
21	75	30	1 25

Shields.

12	15	18	20
15	20	21	30

ON RECLINING STAND.

15	22	18	30

ON BASE.

12	20	18	40
15	30	21	50

Sickles.

10	20	21	35
12	10	24	50
15	12	27	50
18	17	30	75

Sickles.

ON BASE.		ON EASEL.	
10	15	12	18
12	20	15	21
15	25	18	30
18	30	21	40
21	40	24	50
24	55	27	65
27	75	30	1 00

SICKLE ON BASE WITH BROKEN CROSS.

18 55

HARP ON BASE

ANCHOR ON BASE

Stars.

FLAT.		ON STAND SLANTING.	
Inch.	Price.	Inch.	Price.
6	04	8	08
8	06	8	10
10	10	10	12
12	12	12	15
16	15	14	20
18	20	16	30

STARS ON BASE.

6	10	12	20
8	12	14	25
10	15	16	30

Star and Crescent.

OLD STYLE.		ON BASE. NEW STYTE.	
10	25	10	25
12	30	12	35
14	40	14	45
16	50	16	55
18	65	18	70
24	1 10	21	85

ON EASEL WITH SCROLL.

12	40	16	60
14	50	18	80

ON STAND WITH BAR FOR LETTERING.

10	25	16	50
12	30	18	65
14	40	21	1 00

Triangles.

10	10	16	20
12	12	18	25
14	15		

ON BASE.

10	18	16	35
12	25	18	45
14	30		

ON RECLINING STAND.

10	15	16	30
12	20	18	40
14	25		

United Workman's Design.

ON BASE.

18	30	18	45
20	35	20	60

Woodman Design.

LOG, WEDGE, AX AND SLEDGE.

18	1 25	24	1 65
20	1 45	30	2 10

WOODMAN DESIGN.
HALF ROUND ON EASEL.

18 ..... 1 10 | 20 ..... 1 35

Wreaths.

6	02	12	08
7	03	14	10
8	04	16	12
9	05	18	15
10	06	20	20
11	07	24	25

ON BASE.

8	10	14	25
9	12	16	35
10	14	18	45
11	16	20	55
12	20	24	75

ON RECLINING STAND.

8	07	14	18
9	09	16	25
10	10	18	35
11	12	20	45
12	14	24	65

WITH CROSS.

12	14	14	17

WITH STAR OR HEART.

12	16	14	19

WITH ANCHOR.

12	17	14	21

WITH REST.

DBL. LETTERS.		SGL. LETTERS	
12	45	12	11
14	55	14	22

WREATH WITH BAR.

10	09	14	12
12	12	16	20

WREATH RECLINING WITH BAR.

8	12	12	20
10	15	14	2

REVISED A B C LIST OF SUPPLIES

NOTICE—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinsil, etc.

PRONS, Rubber.

These are especially made for us of best quality of Black Sheeting, and are 1¼ yards long. Each $2.00; 3 for $5.70; Postage, 25 cents each extra.

TAGS, Seed.

	Per 1,000
Yellow—2½x3½ inches, for flower seed	$1.10
White—2x3½ inches, for flower seed	.85
Miniature—2½x⅞ inches	.85

Extra Heavy—For vegetable seed per 1000, 1 oz., $1.15; 2 oz., $1.50; ½ pt., $2.15; 1 pt., $2.90; 1 qt., $3.25; 3 pts., $4.00; 2 qt., $4.50; 3 qt., $6.00; 4 qt., $8.25; 6 qt., $10.50; 8 qt., $13.00.

BASKETS, Rustic Hanging.

	9-in.	11-in.	12-in.	14-in.
Each	$0.85	$ 1.10	$ 1.25	$ 1.75
Dozen	9.50	11.00	13.75	20.00

Earthenware. See under Pots.

POWDER BELLOWS.

American. Used for dusting plants with sulphur or like material. Three sizes, each..... $1.00, $1.15 and $1.25



Peerless Sulphur Blower. The best machine on the market for applying sulphur, Paris green, slug shot, etc., to plants in greenhouses. A 200-ft. greenhouse can be easily powdered in five minutes with this machine. Each, $4.00.

BOOKS. For other Books, Send for Our Book List.

American Florist, The. Best paper for the trade; invaluable to every florist. Weekly. By the year..... $1.00
American Florists' Directory. Florists should have this 3.00
Asparagus Culture. Hexamer. Ill. Cloth, 174 pp..... .50
Bulbs and Tuberous Rooted Plants. Allen. Cloth..... 1.50
Carnation Culture. Ward. Illustrated. Cloth, 290 pp. 3.50
Carnation Culture. By L. L. Lamborn..... 1.50
Chrysanthemum Culture. Herrington. Cloth, 158 pp. .50
Forcing Book, The. By Prof. Bailey. Manual of vegetable cultivation under glass. Cloth. 266 pp..... 1.25
Fertilizers. J. J. Gregory. Paper..... .50
Fertilizers. By Prof. Voorhees. The best book on this important subject. Easy, comprehensible style..... 1.50
Floral Designs and Arrangements. Long's..... 2.50
Gardening for Profit. Henderson. Cloth, 369 pages... 1.50
Gladiolus, The. Covers whole field of gladiolus culture. By Crawford and Van Fleet. Illustrated..... 1.25
Greenhouse Construction. Taft. All the best structures fully described; 100 illustrations. Cloth..... 1.50
Greenhouse Management. By L. R. Taft. Illus. Cloth 1.50
Hand Book of Plants. Henderson's. Latest edition.... 3.00
Farm and Garden Rule Book. Contains much valuable information. By L. H. Bailey. Cloth..... 2.00

How to Grow Cut Flowers. By the late A. M. Hunt. 225 pages; cloth. Covers every department..... 2.00
Insects and Insecticides. C. M. Weed. Ill. 334 pp.... 1.50
Landscape Gardening. By Waugh. Cloth..... .50
Landscape Gardening. Maynard..... 1.50
Mushroom Culture. Robinson's. Illustrated. Cloth.. .50
Mushrooms. How to Grow Them. Wm. Falconer. Cloth 1.00
Nursery Book, The. Bailey. Cloth. 365 pp..... 1.50
Practical Floriculture. By Henderson..... 1.50
Pruning Book, The. Bailey. Ill. 545 pp..... 1.50
Spraying of Plants, The. Lodeman. Cloth. 399 pp.. 1.25
Success in Market Gardening. Rawson's..... 1.00
Violet Culture—Commercial. Galloway. Cloth; 239 pp. 1.50

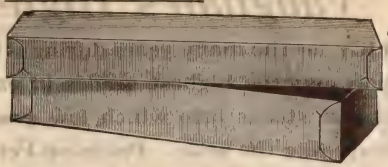
CAPE FLOWERS.

	Lb.
Pure White. Extra fine quality	$1.25
Colored. Bright shades	1.50

COTTON WADDING—For Packing Flowers, etc.

White..... per doz. sheets, 40c; per bale $11.50
Colored (black)..... per doz. sheets, 30c; per bale 8.25

CUT FLOWER BOXES.



F. O. B. Chicago only. Printing $1.00 extra. In gold $2.00 extra for each order of 100 to 1,000 boxes assorted sizes. We carry a complete stock and can usually fill orders promptly. If required printed, usually means delay of about ten to twelve days Shipped only in original packages of 100.

VAUGHAN'S "WHITE" GRADE.

Made of water-proof double manila lined strawboard. The finest box on the market.

Size in inches.	Weight Per 100	Per 100	Size in inches	Weight Per 100	Per 100
3 x16x4	33 lbs	$2 50	3½x30x5	75 lbs	$4 50
3 x18x5	40 lbs	2 80	4 x24x8	85 lbs	5 00
3 x21x5	45 lbs	3 20	4 x28x8	95 lbs	5 50
3½x24x5	60 lbs	3 80	5 x28x8	105 lbs	6 25
3½x18x6	55 lbs	3 50	5 x36x8	135 lbs	8 00
3½x21x7	65 lbs	4 00			

VAUGHAN'S "GREEN" GRADE.

Fine, green lined, moisture-proof board. Very popular.

Size in inches	Weight Per 100	Per 100	Size in inches	Weight Per 100	Per 100
3 x16x4	33 lbs	$2 50	3½x21x7	65 lbs	$3 60
3 x18x5	40 lbs	2 50	3½x30x5	75 lbs	3 70
3 x21x5	45 lbs	2 75	4 x24x8	85 lbs	4 20
3½x24x5	60 lbs	3 30	5 x28x8	105 lbs	5 35
3½x18x6	55 lbs	3 00	5 x36x8	135 lbs	7 50

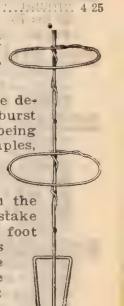
FLORAL DESIGN BOXES.

No. 26. 5 x23x12, 110 lbs..... $ 5 70
No. 27. 8 x20x20, 240 lbs..... 12 50
No. 28. 5½x29x16, 170 lbs..... 8 75

JAPANESE VIOLET BOXES (Fancy Plated Board).

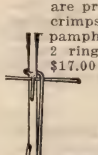
2¾x6½x3¾, 15 lbs..... $2 00
3½x8 x4 , 18 lbs..... 2 30
5 9x 6, 30 lbs..... $3 20
5½x11x8 45 lbs..... 4 25

CARNATION BANDS, Rubber. Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx bursts. Per lb. box of about 13,000, $3.00 postpaid.



CARNATION STAPLE, Pillsbury's. A clever little device for mending Carnation flowers with burst calyx. The staple is practically invisible, being made of very fine hair wire. Price, 1,000 staples, 50c.

CARNATION SUPPORT, Common Sense. The best and simplest Carnation support on the market to date. Has a 24-inch galvanized stake that will hold 1 to 4 rings. The anchor or foot holds the support erect and firm. The rings are prevented from twisting or sliding by the crimps in the stake. Write for descriptive pamphlet and prices in large quantities. Price: 2 ring supports, per 100, $2.00; per 1,000, $17.00; 3 ring supports. per 100, $2.50; per 1,000, $20.00.



CLIP, Blake's Lever A useful little article for fastening stakes to the cross wire. They never slip, and are a great saving in both time and money. Price, $1.50 per 1000. Samples mailed free.



CYCAS LEAVES

	Each.	Doz.	100.
14 to 16 inches long	$0.07	$0.60	$4.00
16 to 20 " "	.08	.75	5.50
20 to 24 " "	.09	.90	6.50
24 to 28 " "	.12	1.25	7.50
28 to 32 " "	.14	1.40	8.50
32 to 36 " "	.15	1.65	9.50
36 to 40 " "	.18	2.00	11.00
40 to 44 " "	.20	2.25	13.00

Vaughan's High-Grade Fertilizers

OUR POLICY for the many years during which we have handled Fertilizers has been to supply only the highest grades in each class, omitting cheap and doubtful qualities and stocks into which low grade fillers have been worked for the sake of cheapening the price. Prices on Fertilizers are net cash.

Customers ordering Fertilizers of us can depend on receiving the best grade obtainable.

BONE MEAL, Vaughan's Rose Grower



A special brand we have put up for our trade. Free from acid and a superb article. Made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action, and can be more evenly distributed through the soil. Analysis—Ammonia 4½ to to 5½ per cent.; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.

Price, F. O. B. Chicago: 5 lbs 25c, 10 lbs 50c, 25 lbs 75c, 50 lbs $1.25, 100 lbs $2.25, 200 lbs $3.90, 500 lbs $9.00, 1000 lbs $17.75, 2000 lbs $35.00.

F. O. B. New York: 25 lbs 75c, 50 lbs $1.45, 100 lbs $2.75, 200 lbs $5.00, 500 lbs $10.75, 1000 lbs $21.25, 2000 lbs $42.00.

BONE MEAL. Regular Grade. A Good Article

Price, F. O. B. Chicago: 25 lbs 60c, 50 lbs $1.00, 100 lbs $1.90, 200 lbs $3.60, 500 lbs $8.50, 1000 lbs $16.50, 2000 lbs $32.50.
F. O. B. New York: 25 lbs 75c, 50 lbs $1.25, 100 lbs $2.35, 200 lbs $4.25, 500 lbs $10.00, 1000 lbs $19.50, 2000 lbs $38.50.

BONE FLOUR Same grade of Bone as our "Rose Grower," only ground to a fine white flour. Very quick acting. F.O. B. Chicago: 25 lbs 75c, 50 lbs $1.35, 100 lbs $2.50, 500 lbs $11.50, 1000 lbs $22.50. Add 50c per 100 lbs if shipped from New York.

BONE SHAVINGS Lasting, and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous supply of plant food is required. Price: 5 lbs, 25c; 10 lbs, 45c; 25 lbs, 90c; 100 lbs, $3.00.

BONE AND BLOOD Recommended for mixing with potting soil, application to soil on benches for carnations, chrysanthemums, etc. Use one pound to bushel of soil for potting soils; one-fourth pound to square yard as top dressing. F. O. B. Chicago: Price: 25 lbs, 60c; 50 lbs, $1.00; 100 lbs, $1.85; 500 lbs, $8.75; 1,000 lbs, $17.00; 2,000 lbs, $33.00. F. O. B. New York: 25 lbs, 75c; 50 lbs, $1.20; 100 lbs, $2.25; 500 lbs, $10.75; 1,000 lbs, $20.50; 2,000 lbs, $40.00.

BONE, BLOOD AND POTASH

Excellent for mixing into potting soil or as a top dresstng. For potting soil use about 20 lbs to the cubic yard of soil and for the dressing scatter it about as thick as lawn grass is sown. Excellent for carnations. Can be applied as a liquid manure, using 8-inch potful to barrel of water. F. O. B. Chicago: Price, 25 lbs 75c, 50 lbs $1.35, 100 lbs $2.60, 200 lbs $5.00. Add 50c per 100 lbs if shipped from New York.

DRIED BLOOD

For top dressing for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants. Price, F. O. B. Chicago: 5 lbs 35c, 10 lbs 60c, 25 lbs $1.25, 50 lbs $2.00, 100 lbs $3.85, 200 lbs $7.50, 500 lbs $17.50. F. O. B. New York: 5 lbs 40c, 10 lbs 65c, 25 lbs $1.35, 100 lbs $4.35.

KANIT, or GERMAN POTASH SALT Contains about 12 per cent potash. 25 lbs 50c, 100 lbs $1.50, 500 lbs $6.25.

LOBOS PERUVIAN GUANO

5 lbs 35c, 10 lbs 65c, 25 lbs $1.35, 100 lbs $4.50.

LEAF MOLD AND PEAT FOR POTTING

LEAF MOLD, for ferns, etc.; clean stock, 6 bbls, $9.60; bbl, $1.80.

PEAT. Indiana or Muck Peat. For Azaleas, Rhododendrons, etc.; 3 bbls., $5.25; barrel $2.00.

Orchid. (Fern roots); best quality. Bbl, $2.25; 3 bbls. $6.

SHEEP MANURE, Vaughan's Pulverized. Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may, therefore, be certain of uniform results. The manure we supply is not adulterated, nor has it lost its strength in any way. (Prices subject to market change.)
Price, F. O. B. Chicago: 25 lbs 50c, 50 lbs 80c, 100 lbs $1.50 500 lbs $6.00, 1000 $10.00. F. O. B. New York: 25 lbs 60c. 50 lbs 90c, 100 lbs $1.85, 500 lbs $7.50, 1000 $14.00.

CATTLE MANURE, SHREDDED An efficient, high grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings, giving it an even quality. The easy way of handling the Manure, not a pound being wasted, makes it cheaper than the rough Manure. Price, F. O. B. Chicago: 100 lbs $1.35, 500 lbs $5.00, 1000 lbs $8.50 ton $15.00.

VAUGHAN'S LAWN AND GARDEN FERTILIZER Does the work of twenty-times its weight of farmyard manure, and does it better, more quickly and cheaply and lasts longer. Contains no weed seeds. Easily applied. Put up in neat packages bags. Price, F. O. B. Chicago: 25 lbs 85c, 50 lbs $1.50, 100 lbs $2.50, 200 lbs $4.50, 500 lbs $10.00, 1000 lbs $19.50, 2000 lbs $38.50. F. O. B. New York: 25 lbs 95c, 50 lbs $1.75, 100 lbs $2.95, 200 lbs $5.50; 500 lbs $11.75, 1000 $23.00, 2000 lbs $45.00. If put up in 5 and 10 lb packages, our price per 100 lbs is $3.25.

CLAY'S FERTILIZER This valuable imported manure, especially recommended to all who wish to bring fruits or flowers to highest perfection. Used in potting and as top dressing, 7 lbs 75c, 14 lbs $1.25, 28 lbs $2.50, 56 lbs $4.00, 112 lbs $7.00. If shipped from New York $5.50.

HORN SHAVINGS From a knife handle factory, fine clean shavings indispensable for use in potting soft plants. Can be used freely, with only beneficial results. Quick acting and lasting. 5 lbs 40c, 10 lbs 70c, 25 lbs $1.25, 100 lbs $4.50.

NITRATE OF SODA or Chili Saltpeter

Not a substitute for other manures, but the cheapest and best form in which to apply Nitrogen to plants. Florists using farm manure should continue to use it, but use Nitrate of Soda in addition. as a liquid, at rate of 1 ounce to 2 gallons of water. 10 lbs 60c, 25 lbs $1.35, 100 lbs $4.00, original sack (220 lbs) $8.00, 500 lbs $17.50.

SULPHATE OF AMMONIA

Used for its Nitrogen. Very desirable fertilizer for all plants in which large leaf development or rapid growth is desired. 5 lbs., 60c, 10 lbs., $1.10, 25 lbs., $1.75, 100 lbs., $6.50.

UNLEACHED HARDWOOD ASHES

Per 100 lbs., $1.25; 500 lbs., $5.00; 1000 lbs., $9.25; ton, $18.00.

MURIATE OF POTASH

25 lbs., $1.00; 100 lbs., $3.50; 200 lbs., $6.50; 500 lbs., $15.00.

SULPHATE OF POTASH

25 lbs $1.10, 50 lbs $2.00, 100 lbs $3.75, 200 lbs $7.00, 500 lbs $16.50

Vaughan's CONCENTRATED FLOWER FOOD



Handsome packages, with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store. F. o. b. Chicago only: ½-lb. packages, each, 12c; doz,. $1.15; box, 2 doz., $2.10.
1-lb. package, each, 20c; doz., $2.00; box, 2 doz., $3.75.

BOWKER'S PLANT FOOD

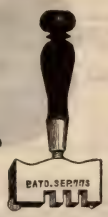
½-lb. package, each, 12c; doz., $1.25; box, 2 doz., $2.25.
1-lb. package, each, 20c; doz., $2.15; box, 2 doz., $4.10.

Glazing Tools, Materials and Paints

A, THE BEST MATERIALS
OR GREENHOUSE USE



GLASS CUTTER AND GLAZING TOOL. DOZ., 60c.; each, 7c.



DIAMOND GLASS CUTTER.



PUTTY BULB.

ASTICA MACHINE.

ASTICA — For Glazing Greenhouses

The use of "Mastica" avoids the necessity of repeatedly re-glazing the houses, saving much time and expense. With "Mastica" can bed in or use outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price, Per gal., $1.35; 5 gals., $6.35; 10 gals., $12.15; 22 gals., $25.25.

AZING PUTTY—Twemlow's Old English

By using this putty greenhouses can be glazed in half the time and for less money than if ordinary putty is used. It will take five gallons to glaze a house 100x20 feet at a cost of $6.00, against 200 lbs. ordinary putty, which will cost about $7.00. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights. Per gal., $1.65; 5 gals., $8.00; 10 gals., $16.00; 25 gals., $38.75.

ITTY BULB—Scollay

A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each 85c; 3 for $2.45; doz., $9.00. If by mail, add 10c each for postage.

ASTICA MACHINE—Each, $1.25; 5 for $5.65.

OVES, Vaughan's Flexible



The wings of these doves are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly, as we carry an excellent stock and give greatest care in packing. Special prices for quantity on application.

Extra Quality Birds. Each, $1.35; 6 for $7.50; doz., $14.50.

First Quality Birds. Perfect in every way; on stands. Each $1.15; 6 for $6.00; 8 or more at rate of $11.50 per dozen.

USTER—Leggett's Little Giant



The best dry powder gun; can dust two rows at a time. Each, $5.50.

UMBO POWDER GUN.....$0.25

CYCLONE, small size..... .15

	Doz.	100	1000
AIRY FLOWERS, Pure White.....	$0.20	$1.25	$10.00

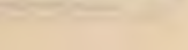
LOWER GATHERER

Nickel-plated.....$1.00

UMIGATORS, Eureka. Made of Galvanized Iron.

Size.	Capacity.	Size.	Capacity.
No. 1.	½ Peck.....$1.25	No. 3.	½ bus.....$2.50
No. 2.	1 Peck..... 1.75	No. 4.	¾ bus..... 3.25

ARDEN LINE—Per 100 ft., 50c; by mail, 60c; 1000 ft. $4.50.



ARDEN LINE REEL—Each.....60c

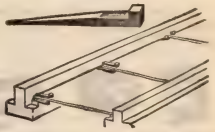
GLAZING POINTS, Vaughan's Perfection

NO RIGHTS OR LEFTS.



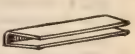
No. 2. Large single thick glass.
No. 2½. Double thick, for greenhouses and skylights.
Price, per box of 1,000, 55c; by mail, 70c; in lots of 5,000, by express, 50c per 1,000.
Pincers or pliers for same, 50c; postpaid, 65c.

SIEBERT'S IMPROVED



Easy to drive and made so they will not wedge or crack glass in driving. The head gives a good surface and makes it very easy to drive with a chisel, and the point is very easily pulled out when repairing greenhouse roof. Two sizes, ⅜ and ⅞-inch long, put up in 1 pound packages. Over 1500 points in 1-lb. pkg. of ⅜; over 1000 points in 1-lb. pkg, of ⅞. Price: Per lb., 40c; 5 lbs., $1.85; 20 lbs., $7.00.

CLAMP, Peerless Repair



Simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass, If applied as soon as crack is noticed, the pane is just as strong as before and will not sag or drop out. Price, per box of 100 clamps, $1.00.

DIAMOND GLASS CUTTER. With guide wheel. Each, $4.50.

GLASS CUTTER AND GLAZING TOOL. Doz., 60c; each, 7c.

PUTTY KNIFE. No. 120. A very good tool. Each, 25c; 3 for 65c.

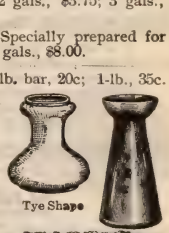
PAINT, Hammond's Greenhouse White

This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., $1.90; 2 gals., $3.75; 3 gals., $5.65; 5 gals., $9.15; 10 gals., $18.30.

HAMMOND'S GREEN, Mount Beacon. Specially prepared for shading greenhouses. Per gal., $1.65; 5 gals., $8.00.

GRAFTING WAX. Per ¼-lb. bar, 12c; ½-lb. bar, 20c; 1-lb., 35c. If by mail add 16c per pound.

HYACINTH GLASSES.



Tall American, in four distinct colors. $1.45 per dozen; 3 dozen, $4 00.
Tye Shape. These are preferred by some to the ordinary tall. Per doz., $1.45; 3 dozen for $4.00.

IMMORTELLE LETTERING. Purple, Red and Blue. Per 4-yard pkg., 90c.; 6 pkgs., $5.00.

LETTERS AND FIGURES. 1½ or 2 ins. in length, 3c. each; 100, $2.50.

BOSTON FLORIST'S Letters and Figures Patent fasteners with each letter; 1½ and 2 inches. Per 100, $2.75.

BOSTON SCRIPT LETTERS. Neatest ever made. Can supply the following words: Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend. Price: per letter, each, 3½c.



FELT LETTERS. Purple. For pasting on ribbon of any kind. Used when letters of other make are not available. 1-inch, per 100, 75c; in less than 100 lots, 1c per letter.

GILT RIBBON LETTERS. Gummed, easily applied. One-in. size, per 100, $1.00; ¾-in., per 100, 75c; ½-in., per 100, 50c.

CHENILLE LETTERING. Silk—Purple, scarlet, pink, light blue, yellow and white, at 75c per pkge. of 12 yds; $7.50 per doz pkgs.
Worsted, Large—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards, 30c; per gross, $2.25.
Worsted, Small—Same colors, 12 yards, 25c; gross, $2.00.
Twisted Chenille, Large—Any color, 12 yds., 30c; gross, $2.25.

RUBBER HOSE, COUPLERS, NOZZLES, ETC.

ELECTRIC NON-KINKABLE GUARANTEED HOSE



A brand of hose, manufactured especially for greenhouse use. The inner tube is made of best quality rubber, very strong; the jacket of canvas or duck is mixed in such a way with the outer cover that it is extremely pliable and will not kink or crack. Comes in reels of 500 feet; order exact number of feet you require. We can cut in any length.

Guarantee—We guaratee Electric Hose against all defects in quality or workmanship for the period of one year. This guarantee does not cover improper handling or abuse.

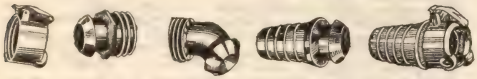
Price ¼ or ½ inch; couplings free; sample mailed free if desired.

1 to 24 feet.....19c per ft. 50 to 99 feet.....17c per ft.
25 to 49 feet.....18c per ft. 100 to 400 feet.....16½c per ft.

HOSE COUPLER, The "Snap"

A new and simple coupling, easy to operate; stationary washer; cannot fall out.





No. 1 No. 2 No. 3 No. 4 No. 5

No. 1—Screws onto hydrant or old threaded coupling; use with No. 2 or 4 in connecting hose. Each, 20c; doz., $2.00.

No. 2—Screws into faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever connection. No. 1 or No. 5. Can also be screwed into old threaded coupling. Each, 12c; doz., $1.00.

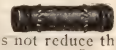
No. 3—Gooseneck, screws into the old threaded coupling. Most useful at the hydrant. Each, 15c; doz., $1.25.

No. 4—Corrugated, for insertion directly in the hose. Use with No. 5 for connecting hose. Each, 12c; doz., $1.00.

No. 5—Corrugated, for insertion in the hose. Use with No. 4 for connecting hose. Each, 20c; doz., $2.25.

Common—For ½ or ¾-in. hose. Each, 10c; doz., $1.00. 1-in. Each, 15c; doz., $1.50.

HOSE MENDER, The Cooper.



It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. Price: For ½ or ¾ inch hose, each, 8c; 4 for 25c; doz., 75c; by mail, 90c. 1-inch hose, each, 10c; dozen, $1.00.

HOSE MENDERS, Iron—¾-in. Each, 5c; doz., 45c; gross, $4.00.

HOSE NOZZLE



"Chicago"—Covers more space than any other hand-watering device. Made entirely of aluminum, except removable perforated plate of heavy sheet brass. 2 plates, each 3¾ inches in diameter, about 100 very fine holes in each, giving both fine and coarser effective sprays. Florists like it. Price, $2.50.



"Gem"—Throwing all variations, from fine spray to steam. Each. 50c.

"Standard"—With 2½-inch spray, $1.60.



Boston Rose Spray—Brass. ¾-inch hose. State whether coarse or fine spray is wanted. Each, 50c; by mail, 60c.

Bordeaux Spray Nozzle—For spraying insecticides; ½-inch hose, Each, 75c; by mail, 80c.

Vermorel Spray Nozzle—For spraying insecticides and whitewashing. For ½-inch hose, Each, 75c; by mail, 80c.

The Wittbold—Spray fan shaped; can be changed instantly into heavy stream or fine mist by moving a side controlled by the hand that holds the hose. Also used as Lawn or Garden Sprinkler. Each, $1.00.



HOSE STRAPS. *Coldwell*—Nos. 4, 6 and 8. Doz., 15c.

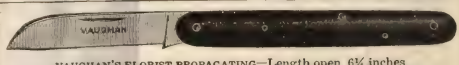
HOSE WASHERS—¾-inch. Doz., 7c; gross, 60c.

HOSE REDUCERS—For connecting two lengths of hose of different diameter, 1 inch to ¾ inch. Each, 30c; doz., $3.00. ¾ inch to ½ inch, each, 18c; doz., $1.75.

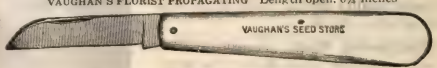
HOSE CLAMPS, with nut and bolt—For ¾-inch hose. Each, 7c; doz., 65c.

FLORISTS' KNIVES

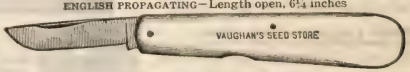
	Each
Asparagus—Ammerican straight cut	$0 35
American Concave	40
Budding (715B)—imported, black handle, ivory tip	90
Vaughan's English (400)—Ivory handle. Per doz., $14.00	1 25
Vaughan's German (7161)—Ivory handle. Per doz., $14.00	1 25
Propagating—Vaughan's English (401)—Ivory handle. Per doz., $14.00	1 25
Vaughan's German (7131)—Ivory handle. Per doz., $14.00	1 25
English—Vaughan's extra strong	1 35
Vaughan's Florist—3 for $2.10; 12 for $8.00	75
English Style (727W)—White handle, brass caps, two-bladed (budding and propagating)	1 25
Beech handle, budding, with stationary blade	25
Potato Knife—Stationary blade, beech handle, right or left handed	25
Pruning—English Stag handle No. 1	1 10
Nurseryman's Heavy Pruner No. 099	85
German, extra strong	60
German, for greenhouse purposes	1 00
Two bladed, Stag handle, with pruning and budding blade	1 25
Putty Knife—No. 120, a very good tool. 3 for 65 cents	25



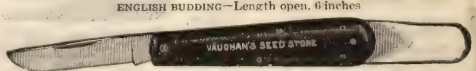
VAUGHAN'S FLORIST PROPAGATING—Length open. 6¼ inches



ENGLISH PROPAGATING—Length open. 6¼ inches



ENGLISH BUDDING—Length open. 6 inches



GERMAN BUDDING—Length open. 7 inches



VAUGHAN'S EXTRA STRONG PROPAGATING—Length open. 6¼ inches



GERMAN GREENHOUSE PRUNING—Length open. 6¾ inches

INSECT DESTROYERS

Liquid Insecticides cannot be sent by mail.

VIKOTEEN. Use same as Nicoticide, ¼ pt., 40c; ½ pt., 75c; pt., $1.50; 3 pts., $4.25. Per original case, 10 pts., $12.50.

TOBAKINE. High strength Nicotine preparation. ¼ pt., 60c; ½ pt., $1.10; 1 pt., $2.00; ½ gal., $7 75; 1 gal., $15.00; 5 gals., $67.50.

APHINE. 1 pt. 65c, 1 qt. $1.00. 1 gal. $2.50.

NICO-FUME LIQUID. One of the best compounds on the market. Contains 40 per cent. Nicotine, and is sold at a very low price. ¼ pt., sufficient for 8,000 cubic feet of space, 50c; 1 pt., sufficient for 32,000 cubic feet of space, $1.50; ½ gal., $5.50; per gal., $10.50; 5 gals., $47.25; 10 gals., $89.25.

"NICO-FUME." ***A Tobacco Paper for Fumigating.*** Paper saturated with high strength Nicotine is the best method of fumigation. "Nico-Fume" is made of the strongest extract of Tobacco and put up in friction top tins so the Nicotine cannot evaporate. Full directions with every package. Price: 24 sheets, 75c; 144 sheets, $3.50; 288 sheets, $6.50; 12-2 gross tins, 3,456 sheets, $66.30. Write for prepaid rates on 48 gross.

ANT EXTERMINATOR. A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box 25c, by mail 35c; smaller size 15c.

APHIS PUNK. Special preparation of nicotine for killing insects. Per pkg., 12 sheets, 60c; 1 case, 12 pkgs., $6.50.

ARSENATE OF LEAD.

The latest and best known insecticide for all leaf eating insects. It adheres to the foliage for weeks, thus doing away with repeated re-sprayings. There is absolutely no danger of burning or scorching the leaves. Lb., 25c; 5 lbs., $1.00; 25 lbs., $3.75; 100 lbs., $14.00.

BORDEAUX MIXTURE. (Dry.)

The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 25c; postpaid, 40c; 5 lbs., 85c; 28-lb. kegs, $4 50.

BORDEAUX MIXTURE. (Liquid.)

Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 40c; 1 gal., $1.00; 5 gals., $4.50.

FISH-OIL SOAP, Commonly known as Whale-Oil.

Standard wash for trees and plants where insects and eggs affect the bark. Lb., 15c; 2 lbs., 25c; 5 lbs., 50c.

FIR TREE OIL SOAP.

For thrip, red spider, black and green fly, mealy bugs, worms, slugs. Per ½-lb. tin, 25c; by mail, 35c; 2-lb. tin, 75c.

FLOWERS OF SULPHUR.

Lb., 8c; 10 lbs., 60c; 50 lbs., $2.00; 100 lbs., $3.90.

FUNGINE. New remedy for mildew, rust and other fungus disease, for greenhouse and outdoor use. 1 qt., 65c; 1 gal., $2.00.

GRAPE DUST.

Excellent for the prevention and destruction of mildew on plants. Per lb., 10c; 5 lbs., 35c; 10 lbs., 50c.

HELLEBORE POWDERED, White.

Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 30c; 5 lbs., $1.35; 10 lbs., $2.50.

HORICUM.

Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventative and cure for San Jose scale. Per gal., $1.00; 5 gals., $4.50.

KEROSENE EMULSION.

One of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphis, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 1-quart can, 40c; 1 gal., $1.00; 5-gallon can, $4.50.

LEMON OIL.

Destroys mealy bug, scale, thrip, red spider, etc. ½ pt., 25c; pt., 40c; qt., 75c; ½ gal., $1.25; gal., $2.00; 5 gals., $9.00.

NICOTICIDE. Fumigating compound for killing all kinds of insects on plants in greenhouses and frames. 4 oz., 70c; ½ pt., $1.25; 1 pt., $2.50; gallon, $15.00.

Fumigators for above, each, 50c.

PARIS GREEN.

A poisonous insecticide in powder form, for insects which chew. When applied as a powder use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime, ½ lb., 18c; per lb., 30c; 5 lbs., $1.40; 14 lbs., $3 65.

PYROX. Kills all leaf-eating insects, destroys fungus growth, blight and rot. Mixes easily in cold water, sprays without clogging and sticks to foliage, vegetables, fruits and shrubs. Price: lb., 25c; 5 lbs., $1.00; 10 lbs., $1.75; 25 lbs., $4.00; 50 lbs., $7.50; 100 lbs., $13 50.

PERSIAN INSECT POWDER. Lb. 40c., by mail, 55c.

SLUG SHOT, Hammond's.

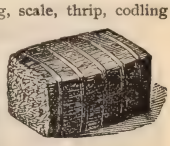
Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price: 5-lb. package, 40c; 25 to 50 lbs. at 5c per lb. 100 lbs., $4.75; by barrelful, in bulk, 250 lbs., $11.50 on cars.

SLUG SHOT DUSTER. Large size, 35c each; small size, 25c each.

SOLUTION OF COPPER. For use on trees, vines, or vegetables affected with rot, blight or scab. Per pt., 35c; qt., 60c.

SULPHO TOBACCO SOAP. One of the best remedies for green fly on roses. Per ½-lb. box, 20c; by mail, 25c. Doz,, $2.00; 2-oz. package, each, 8c; doz., 85c. A splendid article for retailing; sells at 10c and 25c per package,

THRIP JUICE. Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pt., 65c.



TOBACCO STEMS. These prices subject to change without notice, on account of the uncertain supply.

100 lbs	$1.35
500 lbs	5.75
1000 lbs	9.50

TOBACCO DUST, (Fumigating Kind.) The Best.

Can be lighted with a match or hot iron, and will smoulder effectively. 50 lbs., $2.00; 100 lbs., $3.50; 300 lbs., $9.50.

TOBACCO DUST, Florist Grade.

Fine dark powder of high strength, and will do the work. 5 lbs., 25c; 10 lbs., 40c; 100 lbs., $3.00.

TOBACCO DUST, Fine Black Stuff.

5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.00; 100 lbs., $3.50.

TOBACCO DUST, Regular Grade.

5 lbs., 20c; 10 lbs., 35c; 100 lbs., $2.50.

WILSON'S PLANT OIL, Insecticide and Plant Renovator.

Recommended especially as preventative of scale. Pt., 40c; qt., 75c; ½ gal., $1.25; gal., $2.00.

X. L. ALL-LIQUID INSECTICIDE.

English preparation, purely nicotine. A spray for white fly, mealy bug, red spider, etc. Price, ½ gal., $2.25; 1 gal., $4.00.

MASTICA. (See under Glazing Materials.)

MATCH STICKS. Either natural wood or dyed green. 5-inch, 50c; 12-inch, 85c; 18-inch, $1.25 per 1000.

MATTING, PORTO RICO. These artistic mattings used for decorating all blooming plants.

Solid Colors, each, 20c; per doz., $1.80.

Plain, Fancy Striped and Figured, each, 25c; doz., $2.50.

MOLE TRAPS, Out O'Sight, 85c.

MATS. Burlap-lined, waste wool and cotton, quilted, size A, 40x76 inches, $1.00 each, doz. $10.00; size B, 76x76 inches, $1.50 each, doz. $15.00. **Duck,** same as above, waterproofed duck on one side, size C, 40x76 inches, $1.40 each, per doz. $15.00; size D, 76x76 inches, $2 00; per doz, $20.00.

Rattan, Singapore Fibre, 6 ft. 2 in. by 6 ft., ea., $2.40; 6, $13.50.

SPRAY OF RUSCUS



Prepared Leaves,

Sprays and Mosses

IMMORTELLES If shipped from New York we will allow $1.00 per full case of 125 bunches.

Colored White, Purple, Bright Scarlet, Pink, Blue, Light Green, bunch, 35c; doz., $3.75; 50 bunches, $15.50; 100 bunches, $29.50; case, 125 bunches, $35.65.

Natural (Yellow), bunch, 25c; doz., $3.00; 50 bunches, $11.50; 100 bunches, $22.50.

MAGNOLIA. Bronze and Green. Most popular leaf ever introduced for wreaths, etc. Will keep indefinitely, and adapted to all weather conditions. Price: Bronze, per basket, $2.25; green, basket, $2.50.

BEECH SPRAYS. These are the natural Beech Sprays, properly treated and prepared for decorating purposes. Dark red or green, per doz., $2.50; 25 for $4.85; 50 for $9.00; per 100, $17.00.

MOSS WREATHS. Bright green; good sellers. 10 in., each, 12c. doz., $1.25; 12 in., each, 15c: doz., $1.50; 14 in., each, 18c; doz., $1.75;

MOSS. **French Green.** Large square pkgs. Pkg., 10c; doz., 75c; 100, $5.00

RURCUS. Red and Green. New holiday decorative article, the red having much the appearance of mammoth Salvia blooms. Price: Bright scarlet, per lb., $1.00; 10 lbs., $8.50; green, per lb., 85c; 10 lbs., $7.50.

STATICE. Used extensively in connection with Xmas greens, holly wreaths, stars, etc. Natural, per lb., 60c; 10 lbs., $5.00.

LABELS, POT AND TREE.

We carry the best quality of Wooden Labels made in this country. They are smooth, strong and neat.

POT LABELS. **In lots of 5,000 we allow a discount of 5 per cent.**

	Per 1000 Plain.	Painted.
Wooden, 4-in., plain..10,000, $5 00..	$0.55	
" 4 " painted, 10,000, 6.50..		$0.75
" 5 "	.80	1.00
" 6 "	.90	1 25
" 8 "	2.00	3.00
" 10 "	3.25	4.50
" 12 "	5.50	6.50



TREE LABELS.

	Plain.	Painted.
" 3½ in. notched.....	$0 55	$0.75
" 3½ " iron wired.....	.85	1.00
" 3½ " copper wired.....	1.00	1.20

COPPER LABELS.

Wired, indestructible. Per 100, $1.25; larger size, per 100, $1.50; (See under "p" for Indelible Pencil).

GLASS TUBES, flat for labels. Per doz., 25c; per 100, $2.00

ALUMINUM TREE LABELS.

For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3¾ inches long, 1 in. wide. Price, per 100, $2.00; 1000 for $18.00

PAMPAS PLUMES. **Natural.** 30 to 36-in.—1000, $25.00; 250, $7.00; 100, $3.00; doz., 75c; 24 to 29 in.—1000, $20.00; 250, $5.50; 100, $2.50; doz., 50c.

PAPER. **Manilla Tissue.** Regular grade, 24x36 inches, ream (400 sheets), 60c, 10 reams (4000 sheets), $5 00.

American Beauty Tissue. 24x36 inches, ream (400 sheets), 65c; 10 reams (4000 sheets), $5.50.

Florist's Pure White Tissue. 24x36 inches, 4000 sheets, 10 50; 2000 sheets, $5 50; 400, sheets, $1.20.

Waxed Manilla. 24x36 inches, thin, 400 sheets, $1.40.

White Wax. Medium, 24x36 inches; 400 sheets, $1.65.

Green Wax. Beautiful shade light green, 24x36 in.; 400 sheets, $2 00.

White Wax. On rolls; best qual ty paper. Three sizes: 18 in., approx. wgt, 45 lbs. 24 in , approx. wgt., 50 lbs. 30 in . approx. wgt., 60 lbs. Price, per lb., 15c.

Crepe Paper. in different shades, per roll, 8c; 12 rolls, 85c.

Waterproof Crepe Paper. In green pink, lavender, yellow and purple; per roll, 25c; 12 rolls, $2.50.

Crepe Paper, Two-Tone. Assorted shades. Per roll, 25c; doz. rolls, $2.50.

CREPE PAPER "POT COVERS." Rubber bands running through them for adjustment on the pot; are without bottom.

	Doz.	100
No. 1—To cover 5 or 6-in pot.....	$1.00	$ 7.00
No. 2—To cover 6 or 7-in pot.....	1.25	9.00
No. 3 To cover 8 or 9-in pot.....	1.50	12.00
No. 4—To cover 10-in pot.....	2.00	15 00

PLANT STAKES.

CANE STAKES.

Standard Grade. These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1000. Price (if shipped from Chicago), per 100, 70c; 500 for $2.85; per 1000, $5.25. (If shipped from New York), per 100, $1 15; 500 for $3 40. per 1000, $6.35. Special price on larger lots on application.

Heavy Grade. For special work. Dahlias, etc., 9 to 12 feet. weight about 250 pounds per 1000. Price (in Chicago only), per 100, $1.75; 500 for $7.00; 1000, $12.50.

Japanese Bamboo. Light, strong and more durable than ordinary canes. Fine for staking lilies. Price (if shipped from Chicago), per 100, 65c; per 1000, $5.25; per 5000, $24.00. If shipped from New York), per 100, 60c; per 1000, $5.75; per 5000, $22.00.

Green Painted Japanese Bamboo. Neat, strong and durable; best stake on market for pot plants. Painted green they can be used by the most critical trade.

	Per 100	1000		Per 100	1000
2 -feet.....40c.	$3.50		3-feet.....70c.		$6.00
2½-feet.....60c.	4.75				

Pipe Stems, 4 to 6 ft. long, Weight, per 1000, 54 lbs. F. O. B., Chicago. 100 for 60c; 500, $2.00; 1000, $3.50.

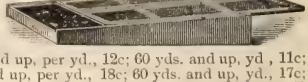
Wooden, Green. Handsome and convenient for Gladiolus, etc.

	Per 100.		Per 100
Light, 1½ feet.....	$1.00	Light, 4 feet.....	$5.50
Light, 2 feet.....	1.75	Light, 5 feet.....	6.25
Light, 2½ feet.....	2.50	Heavy, 3 feet.....	5.50
Light, 3 feet.....	3.50	Heavy, 4 feet.....	7 00
Light, 3½ feet.....	4.15	Heavy, 5 feet.....	8.50

Galvanized Steel Wire. Prices subject to change without notice. Write for latest quotations on quantities. Far superior to wooden stakes and practically indestructible.

No. 9 Wire	100	1000	No. 8 Wire	100	1000
1½ feet.....	$0.35	$3.00	3½ feet.....	$1.00	$ 7.80
2 feet.....	.45	4.00	4 feet.....	1.15	9.50
2½ feet.....	.60	5.00	5 feet.....	1.25	11.25
3 feet.....	.75	6.00			

PLANT BED CLOTH.



A substantial substitute for glass and, being light, can be easily and safely shipped.

Medium. 20 yds. and up, per yd., 12c; 60 yds. and up, yd , 11c; **Heavy.** 20 yds. and up, per yd., 18c; 60 yds. and up, yd., 17c; We do not sell less than 20 yards of a kind; it comes in 40 and 60-yard lengths. Samples on application.

ROLLING STANDS. Made of wood fibre for heavy plants. Mounted on casters

	Each	Doz.		Each	Doz.		Each	Doz.
12-in.....	$0.70	$6.00	16-in.....	$1.00	$8.80	20-in.....	$1.35	$11.75
14-in.....	80	7.25	18-in.....	1.10	9.85	22-in.....	1.65	14.75

POT HANGER, KRAMER'S. Only practical device for converting ordinary flower pots into hanging baskets. Fit all standard made pots from 2 to 10 inch. Price, with wire chain, $1.25 per doz., by express. Sample doz., by mail, $1.50.

Flower Pots and Earthenware Goods

FLOWER POTS, Standard, White Clay. F. O. B. Chicago.

On orders for less than $10.00 we charge for cartage and packing. We do not assume risk of breakage on pots and like material.

Size, inch	No. Pots in crate.	Per 100.	Per 1000	Size, inch,	No. Pots in crate.	Per 100.	Per 1000
2	1500	$0.40	$3.70	5	200	$ 1.75	$14.70
2½	1000	.50	4.20	6	100	2.75	24.00
3	500	.65	5.50	7	75	5.00	.....
3½	300	.80	6.30	8	50	7.50	.....
4	250	.95	8.50	9	25	9.50	.....
4½	225	1.25	9.80	10	12	15.25	.....
				12	10	23.00	.....

FLOWER POTS, Standard Red. F. O. B. Chicago.

We ship in original crates which we prefer not to break. When ordering from Chicago be sure to state if Red or White Pots are wanted, as otherwise we send White.

No. of Pots in crate.		No. of Pots in crate.	
2 in	1500 $4.00 per 1000	6 in	100 $ 3.35 per 100
2½ in	1000 5.50 per 1000	7 in	75 5.00 per 100
3 in	500 8.30 per 1000	8 in	50 7.70 per 100
4 in	250 1.20 per 100	10 in	12 17.50 per 100
5 in	200 2.50 per 100	12 in	10 31.50 per 100

FLOWER POTS, Standard Red. At New York.

We charge for cartage and packing on orders for less than $10.00. Please note number in package; we prefer not to repack.

Size inch.	No. Pots in Pkg.	Per 100	Per 1000	Size inch.	No. Pots in Pkg.	Per 100	Per 1000
2	1500	$0.40	$ 4.50	5	200	$ 2.75	$26.00
2½	1000	.70	6.50	6	100	3.50	.....
2½	1000	.70	6.50	7	75	5.50	.....
3	500	.90	8.50	8	50	8.00	.....
3½	300	1.05	10.00	9	25	11.90	.....
4	250	1.25	12.00	10	12	13.75	.....
4½	225	1.75	16.00	12	10	30.00	.....

EARTHENWARE HANGING BASKETS, Terra Cotta.



Ornamented, with saucer attached.

	Each.	Doz.
inch	$0.15	$1.40
inch	.20	2.00
inch	.23	2.25
inch	.35	3.50
inch	.45	4.50

PENCILS. Indelible. For marking labels. Ea., 10c; doz., $1.00.

PINS. Florist. Indispensable. Glass heads in black and white. Put up in boxes of 100, assorted or all of one kind.

1	1½	2	2½	3	3½	4	inches.
$0 50	$0.75	$1.00	$1.25	$1.50	$1.75	$2.00	per 1,000

PINS, GREENING. Adapted for pinning on galax leaves, dagger or fancy ferns, sheet moss, etc. $1.50 per box of about 11,000.

RAFFIA. Prices subject to market fluctuations.

Natural, Regular Grade, f. o. b. Chicago: lb., 20c; 10 lbs., $1.50; 100 lbs., $11.00; full bale lots, per 100 lbs., $8.50; shipped from New York, 50c per 100 lbs. less.

Natural, Florists' Grade, f. o. b. Chicago: lb., 25c; 10 lbs., $1.80; 100 lbs., $12 00; full bale lots, per 100 lbs., $9.50; shipped from New York, 50c per 100 lbs. less.

Dyed—(Used for basket work in schools); Red, yellow, orange, green, olive, black, blue. Per lb., 35c; 5 lbs. at 33c; 100 lbs. at 25c; sample on application.

REEDS.

	per lb.		per lb.
Size, No. 1, in 1 lb. lots	$0.80	In 5 lb. lots	$0.75
Size, No. 2, in 1 lb. lots	.50	In 5 lb. lots	.45
Size, 3 and 4, 1 lb. lots	.45	In 5 lb. lots	.40
Size, No. 5, in 1 lb. lots	.40	In 5 lb. lots	.35
Size, No. 6, in 1 lb. lots	.37	In 5 lb. lots	.33
Size, No. 8, in 1 lb. lots	.28	In 5 lb. lots	.25

RIBBONS, We offer only the best grades for Florist's use, but can also supply all other grades not listed.



No. 1 Baby Ribbon. Any color. Spool of 50 yards 35c, per doz. $4.00.

Narrow Gauze Ribbon. Suitable for Plant Decorations, Bridal Sprays, etc.; all colors. No. 2, 30c, bolt of 10 yards. No. 3, 35c, bolt of 10 yds. No. 5, 45c, bolt of 10 yds.

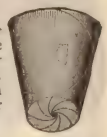
Chiffon, all shades. In bolts of 30 to 40 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, 3½c; 6-inch, per yard, 4½c; 10-inch, per yard, 7½c.

Valley Pattern Chiffon. 6-inch, per yard, 8½c.

Dotted Chiffon, all shades. In bolts of 30 to 40 yards. Sold only in original bolts. 4-inch, per yard, 5c; 6-inch, per yard, 7c; 10-inch, per yard 12c.

Taffeta, Heavy Grade Brilliant			Satin Taffeta, All Silk		
No. 12, width 2	in.	$0.80	No. 12, width 1⅞	in.	$1.00
No. 16, width 2¼	in.	.95	No. 16, width 2¼	in.	1.10
No. 22, width 2¾	in.	1.10	No. 22, width 2¾	in.	1.15
No. 40, width 3	in.	1.25	No. 40, width 3	in.	1.35
No. 60, width 3⅝	in.	1.45	No. 60, width 3⅝	in.	1.60
No. 80, width 4	in.	1.75	No. 80, width 4	in.	1.75

NEPONSET PAPER FLOWER POTS.



We are western agents for these pots. The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.

Size, inch	Per 100	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago	Original crates hold	Gross wt. of 1000 pots about
2¼	$0.30	$2.20	$2.42	1000	12 lbs.
2½	.35	2.40	2.78	1000	17 lbs.
3	.50	3.70	3.82	1000	23 lbs.
3½	.60	5.15	5.24	1000	35 lbs.
4	.85	6.40	6.60	500	46 lbs.
5	1.20	10.25	10.96	500	80 lbs.
6	1.65	14.35	14.08	500	110 lbs.

AZALEA POTS, ALSO SUITABLE FOR BOSTON FERNS.



	Per 100.		Per 100.
6 inch	$ 3.00	9 inch	$11.00
7 inch	5.00	10 inch	16.00
8 inch	8.00	12 inch	24.00

BULB OR FERN PANS.

	Doz.	100.		Doz.	100.
5 inch	$0.35	$2.50	8 inch	$1.00	$ 6.50
6 inch	.50	3.00	10 inch	1.80	13.50
7 inch	.70	4.50	12 inch	2.50	19.00

SAUCERS.

	100.		100.
4 inch	$1.00	8 inch	$2.75
5 inch	1.25	9 inch	3.80
6 inch	1.75	10 inch	4.75
7 inch	2.25	12 inch	7.80

SASH, Hot Bed, Unglazed.

The prices we quote are for sash made of cypress.

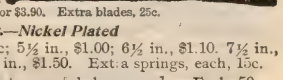
Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass. Each $1.45, 3 for $4.30, 12 for $17.00.

Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each $1.55, 3 for $4.55, 12 for $18.00.

SAWS, Double-Edged Pruning.

Holes are provided in the handle for attaching to a pole; 16-inch, 75c; 18-inch, 85c; 20-inch, $1.00.

Vaughan's Perfection Pruning.



Made of the best steel with adjustable blade, so any branch can be easily removed close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. Each, $1.35; 3 for $3.90. Extra blades, 25c.

SHEARS, German Pruning.—Nickel Plated

Solid Steel, 4½ in., 90c; 5½ in., $1.00; 6½ in., $1.10. 7½ in., $1.15; 8½ in., $1.35; 9½ in., $1.50. Extra springs, each, 15c.

Levin's Improved. Most powerful shears made. Each, 50c.

California Pruning Shears. Our best grade, extra strong, with double brass springs and one extra blade, 8 inch. Each, $2.25.

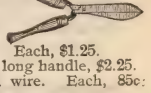
Grass Shears. Flat, on two wheels; long handle. Each, $2.75.

Border. Long handle, 9 inch, $2.25; with wheel, $2.50.

Grass. With thumb guard, for trimming around beds. Each, 35c.

All Steel (Sheep Shears). Each, $1.25.

Hedge. Best imported. 8 inch, $1.25; notched, $1.40; 9 inch, $1.50; notched, $1.65; 10 inch, $1.75; notched, $2.00.



Buckeye Pruner. Light; 26 inch handle. Each, $1.25.

Clyde Draw-Cut Pruner. Extra strong, long handle, $2.25.

Improved Wire. For cutting annealed wire. Each, 85c; 3 for $2.40.

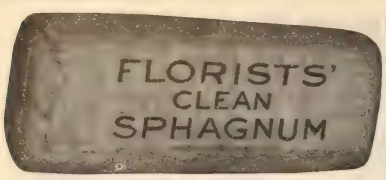
SICKLE.

Grass Hook. English riveted back. Each, 50c.

SOD CRUSHER.

No. 1 Machine. Total height, 46 inches; size of roll, 6x21 inches, suitable for 5,000 feet or less of glass. **Each, $15.00.**

No. 2 Machine. Total height, 46 inches; size of roll, 6x42; suitable for large establishment. **Each, $20.00.**



FLORISTS and others acquainted with the Sphagnum Moss conditions are well aware that most of the Sphagnum swamps in the Wisconsin district have been worked out, those parts remaining containing mainly only old deposits full of sticks, weeds and grass. We have succeeded in opening a large new swamp. This moss is bright, clean, new growth, free from brush, grass, or old moss long dead and ready to crumble to pieces.

We put up this Moss in full size bales, covered with new burlap. Continuous rains have kept the marshes filled with water, making extra expense to get moss out and to dry it, besides which burlap has nearly doubled in price. While these conditions add to the cost, the **Quality** we are supplying gives the customer a value for his money equal to the old rates.

BURLAP BALES. Standard size bales good clean moss. Ea. $1.75, 5 bales. $6.00. 10 bales $11.50. F. O. B. New York, bale $2.00, 6 bales for $10.00. Write for price in larger lots

WIRED BALES. Five bales for $5.00; 10 bales, $9.50. Write for prices on ton or carload lots. F. O. B. Chicago only.
SHEET MOSS. Thin, for windows and baskets. Sack, $1.50

SPRAY PUMPS.



Success Spray Pump. Excellent for use in gardens, greenhouses and orchards; also for whitewashing and spraying poultry houses; fitted with a Bordeaux nozzle, and can be changed from a solid stream to a spray. It is double action and has a large air chamber, which throws an absolutely continuous stream, solid or in fine spray. We consider it one of the best pumps made for the money. Price, complete without pail.....$4.00

Simplex Spray Pump. Made of brass; capacity 3½ gals. A system of air tubes inside the tank produce with every stroke of the pump a rotary motion of air and liquid around bottom of tank agitating any of the ingredients that have a tendency to settle to the bottom. One of the best sprayers on the market.
Price complete, Brass Tank.....$7.50
Price, complete, Galvanized Tank, each.....$4.50
Brass extension rod, 24 in. long, each.....35c



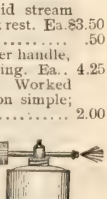
Bink's Spray. A medium price sprayer constructed of best material and will do good work. Equipped with 3 feet discharge hose, shut-off cock, and our Star spray nozzle and shoulder strap. Works with compressed air. Price, $6.50.



Auto Spray. Eight to ten strokes compresses enough air to discharge entire contents. Fitted with an "Auto Pop" automatic valve, which is closed by the air pressure. In operation a lever is moved, opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically.

Price: Galvanized iron reservoir, $4.50; with Auto pop, $5.40; solid copper reservoir, $6.75, with Auto Pop, $7.65; Brass Extension Rod, in 2-ft. lengths, each 35c; Galvanized Extension Rod, in 2-ft. lengths, 25c.

Auto-Spray Pump. Compressed air; two nipples; for insecticides.
Each, Galvanized 75c.; Brass, $1.25

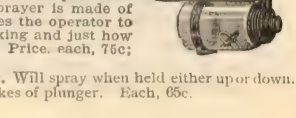


Ferguson's Combination Sprayer and Syringe. 3 Roses with each. Made of brass. Splendid for syringing under the foliage of plants, where force is needed. ¼-in. connection. Each, $3.50.

Little Giant Brass. With fine, coarse and solid stream nozzles, for spraying insecticides. Malleable foot rest. Ea. $3.50
8-foot extension rod for same.....50
Little Giant Brass. Same as above, but with lever handle, and fitted with Bordeaux nozzle, for whitewashing. Ea.. 4.25
The Kinney. Used for spraying liquid manures. Worked by water pressure. Nickeled iron; construction simple; last a lifetime. Each..... 2.00



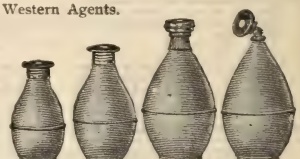
Pneumatic Sprayer. A compressed air hand sprayer. Cut labor of ordinary sprayer in half. Will throw a fine mist. Splendid for applying insecticides, etc.
1-quart size, Galvanized Tank. Each....$1.00
Brass Tank. Each..... 1.75



The Lowell. For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see ingredients mixing and just how they are working. Price, each, 75c; 3 for $2.00.

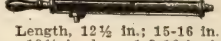
Daisy Hand Sprayer. Will spray when held either up or down. Sprays on both strokes of plunger. Each, 65c.

SPRINKLERS. We are Western Agents.



Scollay's Rubber. None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market.
Large size, plain top, No. 1, 6 in. high, Each..$0.80; doz. $8.50
Medium size, plain top No. 3, 5 in. high, Each .65; doz. 6.10
Small size, plain top No. 4, 4¼ in. high, Each .50; doz. .4.40
Angle Neck, No. 1, large size, 6 in. high, Each .85; doz. .8.75

SYRINGES.



	Each.
Brass, No. 0. Length, 12½ in.; 15-16 in. in diam...	$2.00
No. B. Larger; 13½ in. long, 1 3-16 in. in diam.....	2.50
No. C. 14½ in. long, 1 5-16 in. in diam.....	3.50
No. D. 15½ in. long, 1½ in. in diam.....	4.25
No. 5. Best for general Greenhouse use.....	6.00
No. 12. 14 in. long, 1 in. in diam.....	2.75

THERMOMETERS.



Thermometers cannot be sent by mail. **Tin Case.** 8 inch, each, 12c; 12 for $1.25; 10 inch, each, 15c; dozen, $1.60.
Tin Case. Standard Grade (tested). 8 inch, made with seasoned tube tested and graduated with special care as to accuracy. Heavy magnified mercury tubes, and a very accurate instrument. Each, 75c; 3 for $2.00.
Cabinet. Wood case and metal face. Each, 40c; 3 for $1.00.
Imported German. All glass, for propagating bed. Each, 30c.
Self-Registering. With magnet. 8 inch. Each, $3.00.
Minimum. For registering cold during absence and showing present temperature. Each, $1.75.
Easy Reading. 8 inch, oak back, porcelain scale, range about plus 40 to 110F, which makes the thermometer very easy to read. Each, $1.00 3 for $2.75
Hot Bed (Mushroom). Brass point, wood frame, Each, $2.00.

TINFOIL.

Price subject to change without notice. Terms cash. Cartage free.
Florists' Foil. 5 or 7 inch, 1 lb., 15c; 10 lbs., $1.25; 25 lbs., $2.35; 50 lbs., $4.25; 100 lbs., $8.25.
Violet or Green Foil. Per lb., 25c; 10 lbs., $2.00; 25 lbs., $4.25.

TOOTH PICKS.

Wired. A time and money saver. These are put up in boxes containing 10,000 wired picks ready for use. Price, $1.75 per box; case of 50,000, $7.50.
Wood. Terms cash. They are pointed both ends, and florists who have used them will have no other. 1 box, 10c; 3 boxes, 25c; 7 boxes, 50c; 17 boxes, $1.00; 35 boxes, $2.00; 1 case, 100 boxes, $5.50.

TREE PRUNERS.

Waters. Length of pole, 4 feet, 50c; 6 feet, 75c; 8 feet, 90c; 10 feet, $1.00; 12 feet, $1.10. Extra blades, each, 20c.

TRELLISES.

Fan-Shaped. 18-inch, 15c; 3 for 40c; 24-inch, 25c; 3 for 60c; 30-inch, 30c; 3 for 75c; 3 feet, 50c; 3½ feet, 21-inch wide, 60c; 4 feet, 27-inch wide, 75c; 5 feet, 32-inch wide, 85c; 6 feet, 38-inch wide, 95c; 7 feet, 42-inch wide, $1.15.
Veranda. 18-inch wide, 5 feet, 75c; 6 feet, 85c; 7 feet, $1.00; 8 feet, $1.20; 9 feet, $1.30; 10 feet, $1.50.

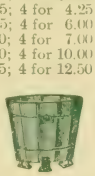
TROWELS. **Vaughan's Steel.** Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. Each, 50c; 3 for $1.40; 6 for $2.60; 12 for $5.00.
Ordinary Garden Trowel. 6-inch, 10c; dozen, $1.00.
English Steel. An excellent trowel, neat and durable, 6-inch, each, 25c; 3 for 60c; dozen, $2.00.

FLOWER TUBS



Union Cypress. F. O. B. New York or Chicago. An excellent new tub; cheap, neat and durable. Made from ⅞-inch cypress, with iron handles and 3 iron hoops and 2 coats of green paint.

No. 1.	11½ in. dia., 11½ in. high	Each, $1.00;	4 for $3 60
No. 2.	13½ in dia., 11¼ in. high	Each, 1.25;	4 for 4.25
No. 3.	14¾ in. dia., 14 in. high	Each, 1.65;	4 for 6.00
No. 4.	16 in. diam., 15 in. high	Each, 2.00;	4 for 7.00
No. 5.	19 in. diam., 18 in. high	Each, 3.00;	4 for 10.00
No. 6.	22 in. diam., 19½ in. high	Each, 3.75;	4 for 12.50



Columbian. Made of the best pine lumber. Has 12 staves in tapered shape, held together by two steel wires. Natural varnish finish. Measurements are outside of tub.

H'ght.	Diam.	F. O. B. Chicago only.
11	x11½ inches	Each, $1.00; 4 for $3.80
14	x14½ inches	Each, 1.50; 4 for 5.50
17	x16½ inches	Each, 2.00; 4 for 7.00
19	x19¾ inches	Each, 2.50; 4 for 9.00
20¾	x22½ inches	Each, 3.00; 4 for 11.00

Chicago. Strong and substantial tub for planting cheap stock. 15 inches diameter by 15½ inches high, inside measurements. F. O. B. Chicago only. Each, 60c; 3 for $1.65; 12 for $6.00.

PLANT PAILS



Made of selected **White Cedar.** Bound with Electric Welded Wire Hoops too strong to break and cannot fall off. The tubs are nicely painted and are well suited for shifting plants from large size pot.

8 by 6 inches } ....Each, $0.30; 12 for $3.25; 100 for $25.00
11 by 9 inches }

TURF EDGER

American. With handle, Each, 50c

English. Steel blade only. Each, $1.00.

TWEEZERS

Four-inch, 10c; 5-inch, 15c; 6-inch, 20c.

TWINE

"The Queen" White Cotton Twine. For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price $1.50.

Hemp. No. 18. For parcels. Per lb., 30c.

Linen. Red and white; best for training Smilax (4 balls to pound). Per lb., 50c; 3-lb package, $1.35.

Green. For packages; very strong. Per lb., 55c.

Jute. For bunching; **2** or **3** ply. Per lb., 17c; 10 lbs., $1.60; Per 100 lbs., $15.00.

Jute. For bunching; **1** ply; runs twice as far as any other. Per lb., 19c; 10 lbs., $1.80; per 100 lbs., $17.00.

Silkaline. For stringing Smilax, etc., fast green colors, will not fade or break. FFF, Coarse, 2-oz. spools, **1** lb. in box, 8 spools, $1.25; FF, Medium, 2-oz. spools, **1** lb. in box, 8 spools, $1.25; F, Fine, 2-oz. spools, 1 lb. in box, 8 spools, $1.25.

Florists' Thread. Similar to Silkaline. Samples on application. "King Arthur" brand, 2-oz. spools, 15c; dozen, $1.00.

VASES



Florists' Glazed Fibre. Furnished in deep, rich brown glaze; absolutely waterproof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

	Diam.	Depth.	No. Packed in Crate.	Weight Packed.	Each.	Doz.
No. 1	5½ in	10 in	½ doz	25 lbs	$0.45	$ 4 75
No. 2	4½ in	9 in	½ doz	16 lbs	.40	4.25
No. 3	4 in	6 in	½ doz	10 lbs	.35	3.75
No. 4	3 in	4½ in	½ doz	6 lbs	.30	2.85
No. 22	4½ in	15 in	½ doz	25 lbs	.45	5.00
No. 33	4 in	12 in	½ doz	19 lbs	.40	4.50
No. 11	5½ in	18 in	½ doz	36 lbs	.50	5.65
No. 0	8 in	13 in	½ doz	28 lbs	.50	5.65
No. 00	9 in	22 in	1-12 doz	12 lbs	2.00	20 50
No. 000	9½ in	29 in	1-12 doz	17 lbs	2.50	27.50

GREEN EARTHENWARE VASES



Most attractive vase on the market, hard fired, non-absorbent, glazed a beautiful shade of green, blending with the foliage of the flowers. Large orders can be shipped direct from factory in Ohio, in which case we will allow 10 per cent discount from prices given below.

	Diam.	Depth.	Each	Doz.		Diam.	Depth.	Each.	Doz.
No. 1	4 in.	12 in.	$0.25	$2.50	No. 3	4½ in.	15 in.	$0.40	$3.50
No. 2	5½ in.	10 in.	.35	3.25	No. 4	5½ in.	18 in.	.75	7.00



VASE. ***Clara Cemetery,*** It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. Price, boxed, per dozen, $2.50; each, 25c; 3 for 70c; barrel of 3 doz., $6.00.

WALL POCKET, *Fancy*. Can also be used as cemetery vase. 6-in., 10c each; doz., $1.00; 8-in., 15c each; doz. $1.50. 10-in. 20c each, doz. $2.00.

WATERING POTS, *American.* Heavy galvanized round can, 2 copper-faced roses, long spouts, 4-qt. $1.75; 6-qt. $2.00; 8-qt. $2.25; 10-qt. $2.50; 12-qt. $2.75,

French Style. Oval, otherwise same make as above. 6-qt., $2.25; 8-qt. $2.50; 10-qt. $2.75; 12-qt. $3.00.

WEEDERS. **Excelsior Hand.** Each. 10c; doz., 75c.

Lang's, very useful. Each, 20c; doz., $2.00.

Hazeltine Hand. Each, 20c; doz., $2.00.

Weeding Fork, English. Each, 40c.

Combination. Each, 20c; doz., $2.00.

Piqua Lawn Weeders. Each, $1.00.



Magic Weeder and Hoe. A handy tool, weeder part having four long tines. When reversed, can be used as a hoe. Each, 30c.



Eureka. The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25c; long handled, 35c.

WHEELBARROWS.



Vaughan's Greenhouse. Made especially for use in greenhouses between the benches. Dimensions are as follows: Box, 14 in. wide at wheel end; 16 in. wide at handle end; 12 in. deep. The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with a 2½-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the best material. The legs are reinforced by iron straps. Price, $4.50.

The Globe Garden. Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price, with steel wheel, $4 00.

WIRE.

Bright annealed. Prices subject to change.

Per lb.	6 lbs.	12 lbs.		Per lb.	6 lbs.	12 lbs.
No. 18..	$0.10..	$0.35..	$0.60	No. 26..	$0.12..	$0.50..	$0.90
No. 20..	.10..	.40...	.70	No. 27..	.12..	.55...	1.00
No. 22..	.10..	.40...	.75	No. 28..	.15..	.60...	1.10
No. 24..	**.10..**	**.45...**	**.80**	No. 36..	.20..	1.00...	**1.90**

Copper. Fine, lb., 60c; coarse, lb., 55c.

FLORISTS' CUT WIRE

Clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cut in lengths of 12 or 18 inches.

No.	20	22	24	26	28	30	36
Price	$1.00	$1.15	$1.30	$1.60	$2.00	$2.15	$3.00

If you don't find what you want in Supplies at once, See INDEX on inside of Front Cover.



EVERGREEN WREATHS

Made up from selected "Indian picked" green, wound around India reed and decorated with red and yellow immortelles. The effect is very pleasing, and they are particularly adapted for home and store decorations, lasting a long time. Dealers will find a ready sale for them.

Size 12 inch	F. O. B., N. Y. Per Doz.	F. O. B., N. Y. Per 100	F. O. B., Chicago Per Doz.	F. O. B., Chicago Per 100
Single, wound on one side.....	$1.75	$14.00	$1.50	$10.00
Double, wound on both sides.....	2.25	17.00	1.75	12.00
Double, Extra Heavy	3.25	22.00	2.25	17.00

VAUGHAN'S XXX XMAS HOLLY

We maintain the highest grade Holly Branches in the market. Every case personally inspected by our own agent who has been 19 years in our service; men who gather and pick our Holly are equally well experienced. While other shippers sometimes handle as choice holly as Vaughan's XXX Brand, yet ours has **averaged THE BEST, one year with the other.** Our prices are sometimes 50 to 75 cents higher. Our values are more than **DOUBLE.**

Per case, **$5.00.** For larger lots, write. Burlap-lined for Pacific Coast Shipment, **50** cents extra.

XXX FANCY HOLLY WREATHS

In making fancy Holly Wreaths, we use only best grade of Holly, well berried and strongly wound on heavy India reed. Careful attention is given to package of same, which insures arrival in good condition. **They sell on sight.**

	F. O. B., N. Y. Per Doz.	F. O. B., N. Y. Per 100	F. O. B., Chicago Per Doz.	F. O. B., Chicago Per 100
Single, wound one side, 12 in. diam.....	$2.00	$15.00	$1.75	$13.00
Double, wound both sides, 12 in. diam.....	3.00	22.00	2.60	20.00
Single, wound one side, 14 in. diam.....	2.50	17.00	2.25	16.00
Double, wound both sides, 14 in. diam.....	3.50	27.00	3.00	23.00
Double, wound both sides, 18 in. diameter, for store and church decorations.....	8.00		6.50	

BOX WOOD

Splendid for making up, also for decorating. Per lb 20c, 10 lbs $1.65, 25 lbs $3.75, $6.50 per case of 50 lbs. 3 case lots in one shipment for $18.00 Write for price on 1,000 and 2,000 pound lots.

WILD SMILAX

Well known to every florist for effective house and hall decorations. Case, 50 lbs. $5.00

GALAX LEAVES

Bronze, per 1,000, $1.00; green, per 1,000, $1.00

JAPANESE AIR PLANTS

Quick-selling flower store mantel novelty. Per doz $1.20, per 100 $8.00.



DEEPWOODS BOUQUET GREEN

(Lycopodium) also called Green Pine, Club Moss.

Our connections with woodsmen and merchants in the Green Woods Districts for twenty years have been businesslike and cordial, meeting our contracts promptly and satisfactorily. This record puts us in a position to secure the best stocks obtainable.

Bouquet Green becomes more scarce and difficult to secure almost every year. Our expenses in securing new and uncutled localities, securing and training competent and reliable buyers, means materially increased cost. We secure the best Green obtainable, abandoning old and worn out sections.

Write or wire us for prices whenever you are buyers. We ask you especially to give us an inquiry on the day you are ready to buy, as values on Green fluctuate greatly and almost daily. Our position in this market enables us to quote right prices.

Prices ready in October, write us. (25 lbs., $2.00.) On ton lots write or wire for prices.

BOUQUET GREEN WREATHING

The stock offered below is wound by hand and tied with best annealed wire. Each coil has our careful inspection.

For beautifying homes, churches and stores. Manufactured by us in quantities and in various grades.

Put up in coils of 20 yards each ready for use.

	F. O. B. New York	F. O. B. Chicago
Light Grade, 100 yards'.....	$4.00	$3.50
Medium Grade, per 100 yards.....	5.00	4.50
Extra Heavy Grade, per 100 yards	6.50	5.00



MISTLETOE

We expect to have as usual a choice stock of this for delivery about December 15th. Orders should be placed at once.

Extra Quality, per lb., 25c; 10 lbs., $2.25; 25 lbs., $5.00.

Ordinary Quality, per lb., 20c; 10 lbs., $1.90; 25 lbs., $4.50.

Owing to the perishable nature of this stock, we cannot assume any responsibility after delivery to express company.

SOUTHERN NEEDLE PINES

Invaluable for house decoration. 2 to 5 ft. high, with long, dark green needles. Each 20c, doz $2.25, per 100 $15.00.

WINTER BERRIES—ILEX VERTICILLATA

Bright red berries, but no leaves. Case $3.50.

PEPPER SPRAYS

By express from our own man in California. Clusters of glossy red berries, with fern-like foliage; a novel decoration. Case $6.50.

VAUGHAN'S

Book FOR Florists

All Florist's Stock in Season



ANTIRRHINUM, VAUGHAN'S SPECIAL MIXTURE

SPRING 1913

Vaughan's Seed Store

Established 1876 - - Incorporated 1901

New York: 25 Barclay Street 31-33 W. Randolph Street, CHICAGO

Greenhouses, Trial Grounds and Nurseries: Western Springs, Illinois

VAUGHAN'S "CHICAGO PARKS" LAWN SEED

ALMOST EVERY HOUSE OWNER USES LAWN SEED. The suburban home requires much, so do all public grounds, even the gardeners and farmers are buyers. Because of this, every buyer who has bought seeds, who knows the importance of a good stand, looks for quality. That is why **Vaughan's "Chicago Parks" Lawn Seed** sells on sight. **It is known for quality;** 36 years before the public with the same high quality and freely kept before the home-building public with liberal advertising. You, as a dealer, can sell it with the assurance that there is no better grade put up and your customer will accept it without argument. Why spend good time trying to argue a buyer into using inferior brands?



1 lb. Box.



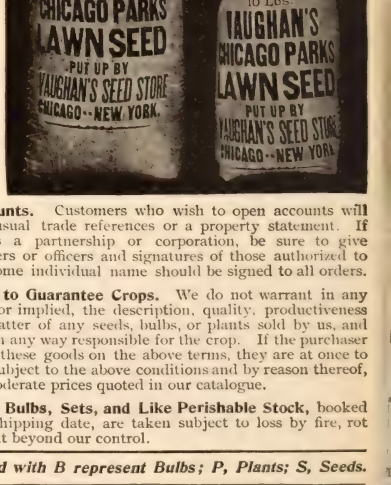
5 lb. Box.

VAUGHAN'S "CHICAGO PARKS" Highest Grade

Package Quantity Prices:

Half ponnd .....(sell for 15c each) per 100, $8.50; each 12c; doz., $1.10
One pound .....(sell for 25c each) per 100, $16.00; each 20c; doz., 2.20
Five pounds.....(sell for $1.00 each) .....each 80c; doz., 9.00
Bushel, 15 pounds....(sells for $2.90) $2.25; 100 lbs $14.00.

Vaughan's "Central Park" Lawn Seed. Price same as that of our "Chicago Parks" Lawn Seed.



OUR OTHER STANDARD MIXTURES

COLUMBIAN "SHADY NOOK" LAWN GRASS MIXTURE, for shaded places under trees etc. Price same as "Chicago Parks".
"QUICK SHOW" LAWN SEED, for immediate effect.....10 lbs. $1.40; 100 lbs. $12.00
"GOOD MIXED" LAWN GRASS SEED.....10 lbs. $1.35; 100 lbs. $10.00
KENTUCKY BLUE GRASS, Fancy clean (21 lb. seed) **14 lbs. $1.50; 100 lbs. $12.00**
RED TOP, Fancy Seed; Extra heavy.....10 lbs. 1.50; 100 lbs. 12.00
RED TOP, Unhulled.....10 lbs. .70; 100 lbs. 6.00
CLOVER, DUTCH WHITE. Very fine quality. **Write for prices.**

Subject to change without notice

☞ *TERMS ON ALL GRASSES OR CLOVERS STRICTLY CASH.* ☜

Terms on Florists' Stock. To customers of approved credit, 60 days, except on certain cash items. Special 3 per cent discount for cash in ten days (from these list prices only), not from the "Special" quotations and excepting net cash items.

We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. Perishable stock, plants, etc., are POSITIVELY not sent C. O. D.

Our Stocks are sold F. O. B. Chicago, New York or Western Springs (unless otherwise stated), and we do not accept transportation risks after delivery in good order to express companies, railroads or steamer lines. Because our prices are made on values of these stocks at above points and if we are to accept transportation risk we can do so only at advanced prices.

On Each Order, please give name of express company or railroad you wish us to use; there is no other sure way of correct routing.

First Orders from all firms not having an account with us should come with remittance to cover same, for which discounts may be taken as above.

Book Accounts. Customers who wish to open accounts will please supply usual trade references or a property statement. If the business is a partnership or corporation, be sure to give names of partners or officers and signatures of those authorized to sign orders. Some individual name should be signed to all orders.

Impossible to Guarantee Crops. We do not warrant in any way, expressed or implied, the description, quality, productiveness or any other matter of any seeds, bulbs, or plants sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, they are at once to be returned. Subject to the above conditions and by reason thereof, we make the moderate prices quoted in our catalogue.

Orders for Bulbs, Sets, and Like Perishable Stock, booked in advance of shipping date, are taken subject to loss by fire, rot or other accident beyond our control.

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GREENHOUSE PLANT DEPARTMENT

Prices are F. O. B. Western Springs, Ill., where we ship by Adams Express and C. B. & Q. R. R.

We assume no transportation risks after shipping in good order. Should customers have any cause for rejecting plants we would suggest that they be accepted under protest, and particulars telegraphed us at once.

Soft plants are not shipped to distant points by freight.

BILLING—3 plants of any one variety at the dozen rate; 25 at the 100 rate; 250 at the 1,000 rate. 25 CENTS extra for packing orders less than $2.00.

On plants in bloom for Holidays and Easter, or on Cold Storage Stock, we cannot entertain claims for allowance in case of damage in transit, the stock being sold on a basis of actual value.

Plants are from 2¼-inch pots unless otherwise noted.



ARAUCARIA



BEGONIA GLORY OF CINCINNATI



ASPARAGUS PLUMOSUS NANUS

AGERATUM—Little Blue Star

Dwarf. The best dark blue Ageratum. 6 to 8 inches tall.
¼ inch.....Doz., **60c;** 100, **$4 00** 3 inch.....Doz., **85c;** 100, **$6.00**

ALYSSUM—Little Gem

Pure white, sweet scented. 2¼ inch.....Doz., **50c;** 100, **$3.00**

ALTERNANTHERAS

Green or red, for carpet bedding, 2¼ inch.....Doz., **60c;** 100, **$4.00**

ARAUCARIA—Norfolk Island Pine

	Size Pots	Height	Whorls	Each	Doz.	100
EXCELSA.	4-in.	8-10 in.	2-3	**$0 60**	**$5 50**	**$40 00**
	5-in.	12-14 in.	3-4	**75**	**8 00**	
	6-in.	14-16 in.	4	**1 00**	**11 00**	

CASE LOTS, ready about May 1st.

VAUGHAN'S SPECIAL

Strong plants from top cuttings from 4-in. pots, 6 to 8-in. high, with 2 whorls, in **case lots,** no less than 50 or 100 to a case; if order is placed **before April 15th,** at the low price of **$35.00 per 100,** F. O. B. Chicago. **After April 15th,** price will be **$40.00 per 100.**

Ask for price F. O. B. New York.

	Size Pots	Height	Whorls	Each	Doz.
EXCELSA GLAUCA.	6-in.	14-16 in.	3	**$1.25**	**$14.00**

GRACILIS (New). Handsome, deep glossy green of a slightly pendulous habit.

Size Pots	Height	Whorls	Each	Doz.
5-in.	8-10-in.	2	**$1 25**	**$14 00**

	Size Pots	Height	Whorls	Each	Doz.
ROBUSTA COMPACTA.	5-in.	12 in.	2-3	**$1 25**	**$14 00**
	6-in.	14-16 in.	3-4	**2 00**	**22 00**

ASPARAGUS

HATCHERI. A new variety, a stronger and faster grower. It is very desirable for all kinds of decoration where a choice green is desired.

Size Pot	Each	Doz.	Per 100
2½ inch.....Per 1000, **$40 00**	**$0 10**	**$0 75**	**$4 50**
3 inch	**10**	**1 00**	**6 50**
4 inch	**15**	**1 50**	**10 00**

PLUMOSUS NANUS. We are headquarters for select stock.

Size of Pots	Each	Doz.	100	1000
Seedlings from flats			**$0 85**	**$ 6 00**
2 inch	**$0 50**		**3 00**	**25 00**
2½ inch	**60**		**4 00**	**35 00**
3 inch	**$0 10**	**85**	**6 00**	**55 00**
4 inch	**15**	**1 50**	**10 00**	

ASPARAGUS SPRENGERI

Size Pot	Each	Doz.	100	1000
Seedlings from flats			**$ 0 75**	**$ 4 00**
2 inch		**$0 50**	**3 00**	**22 50**
2½ inch		**60**	**4 00**	**30 00**
3 inch	**$0 10**	**75**	**5 00**	
4 inch	**15**	**1 50**	**10 00**	

ASPIDISTRA—The Iron Plant

GREEN LEAVED. At .....**10c per leaf**
5-inch pots, 10-12 leaves; 6-inch pots, 14-16 leaves.
VARIEGATED. At .....**15c per leaf**
5-inch pots, 8-10 leaves; 6-inch pots, 12-14 leaves.

ASTER—Giant Branching

From flats, white, purple, lavender, red and pink. Doz., **25c;** 100, **$1.50;** 1000, **$10.00.**

AUCUBA JAPONICA VARIEGATA

	Each	Doz.
18 inches high, bushy	**$0 50**	**$5 00**
24 inches high, bushy	**75**	**8 00**

BEGONIAS—Bedding Sorts

FAIRY QUEEN. Foliage rich, glossy green. Flowers a deep pink changing to clear rose when full open. Will stand bedding out like a geranium.
2½-inch pots.....Doz., **85c;** 100, **$6.00**

LUMINOSA. Foliage satiny red. Flowers large, bright scarlet. An improvement on Vernon.
2¼-in. pots.....Doz., **85c;** 100, **$6.00**

VERNON. Dark red foliage. Flowers orange carmine.
2¼-in. pots.....Doz., **60c;** 100, **$4.00**

BEGONIAS—Xmas Flowering

For June and July Delivery.

Strong, 2-inch pot plants from leaf cuttings.
GLOIRE DE LORRAINE.....Doz., **$2.00;** 100, **$15.00;** 1000, **$140.00**
GLORY OF CINCINNATI.....Doz., **$2.50;** 100, **$18.00;** 1000, **$160.00**
Ask for prices on 3 and 4-inch pot plants.

CALADIUMS

FANCY LEAVED. Dry Bulbs 1 to 2 inches in diameter. For window boxes, show plants or greenhouse growing, this is one of the most decorative plant. Rich thrifty leaves, handsomer than Begonias; marbled, veined and striped with white, pink and dark red. Bulbs should be started into growth about April 1st, in a warm house.

	Each	Doz.	100
Named sorts, 20 to 30 varieties	**$0 20**	**$2 00**	**$15 00**
Mixed varieties	**20**	**1 75**	**12 00**
ESCULENTUM (Elephant Ear) started, 5-in. pots.	**20**	**2 00**	**12 00**

Ask for prices on those in 6-inch pots. For bulbs see Bulb Pages.

CASTOR BEAN—Ricinus

Red or Green-leaved, 3-in. pots.....Doz., **75c;** 100, **$5.00**

This List is intended for the Trade only, and the prices given will be applied only when the quantities required are such as to entitle the purchaser to wholesale rates.



STANDARD BAY TREE



PYRAMIDAL BOX TREE



GLOBE SHAPED BOX



BUSH SHAPED BOX

BAY TREES

Ready about May 1st. These trees come in tubs.

Nothing can approach these handsome trees for decorating porches, piazzas, or hall entrances and they are largely used for stately effects in formal gardens.

Their use is no longer a luxury but a necessity. Private residences as well as hotels, restaurants, parks, etc., want them and we urge upon every florist the need of securing a stock early for display. They will find a ready sale in the smaller towns.

Standard or Tree Shaped

Stems			Each	Pair
36 in.	Crowns	24 in.	$ 7 00	$13 00
45 in.	"	26 in.	7 50	14 00
45 in.	"	28 in.	8 00	15 00
45 in.	"	30 in.	10 00	18 00
48 in.	"	34 in.	12 00	22 00
48 in.	"	40 in.	15 00	28 00

Dwarf Standards

Stems			Each	Pair
30 in.	Crowns	24 in.	$ 7 00	$13 00
18 in.	"	24 in.	7 00	13 00
12 in.	"	30 in.	7 50	14 00

Pyramidal Shaped

	Each	Pair
5 ft. high, 24 in. diameter at base	$ 8 00	$15 00
6 ft. high, 26 in. diameter at base	10 00	18 00

CENTAUREA—Dusty Miller

	Doz.	100
GYMNOCARPA, 2¼-in. pots	$0 50	$ 3 00

COBAEA—Cathedral Bells

	Doz.	100
SCANDENS, blue, 3-in. pots	$1 25	$ 8 00
4-in. pots	1 75	12 00

COLEUS—Best Bedding Sorts

	Doz.	100
ANNA PFISTER. Color, a bright golden yellow intermingled with green and crimson	$0 60	$ 4 00
BLACK PRINCE. Similar in size and shape of leaf to the Pfisters, but so deep a red as to be almost black	85	6 00
GOLDEN BEDDER. Golden yellow	50	3 00
JOHN PFISTER. Same character as Anna Pfister, a bright crimson, edged and mottled with old gold	60	4 00
VERSCHAFFELTII. Golden yellow	50	3 00

CROTONS

We offer a choice collection of fancy sorts, well colored.

	Each	Doz.
4-in. pots	$0 40	$ 4 00
5-in. pots	60	6 00
6-in. pots	1 00	10 00
7-in. pots	1 50	15 00

CYCLAMEN—Vaughan's Giant Flowering

Grown from our celebrated seed in five separate colors.

	Each	Doz.	100
2½ in., ready in April and May	$0 10	$0 85	$ 6 00
3 in., ready in June and July	15	1 50	10 00
4 in., ready in August	25	2 50	18 00

☞ **NOTE**—Prices on Cyclamen are good only for delivery up to October 1st. For prices after that date see **Fall Catalogue.**

BOX TREES

Ready about May 1st.

Sheared into compact shape these Box trees make beautiful specimen plants in any form which can be used for all decorative purposes like the Bays, but at less expense. The bush plants can also be used with telling effect for window boxes.

Prices on Pyramid, Globe and Standard Box include trees planted in nice new green tubs. If wanted out of tubs we allow 10 per cent discount.

Pyramidal Shaped

	Each	Pair		Each	Pair
2½ ft. high	$2 00	$3 75	4 ft. high	$4 50	$ 8 00
3 ft. high	2 50	4 50	5½ ft. high	8 00	15 00
3½ ft. high	3 50	6 00			

Globe Shaped, Trimmed

	Each	Pair		Each	Pair
15 in. high, 15 in. dia.	$2 75	$5 00	18 in. high, 18 in. dia.	$3 50	$6 50

Globe Shaped, Untrimmed

	Each	Pair		Each	Pair
15 in. high, 15 in. dia.	$2 00	$3 75	22 in. high, 22 in. dia.	$3 00	$5 50
18 in. high, 18 in. dia.	2 50	4 50	24 in. high, 24 in. dia.	3 50	6 50

Bush Shaped

These do not come in tubs.

	Each	Doz.	100		Each	Doz.	100
12 in.	$0 40	$4 00	$30 00	24 in.	$1 00	$10 00	
18 in.	60	6 50		30 in.	2 50	per pair	$4 50
20 in.	75	8 00		36 in.	3 50	per pair	6 50

IMPORTED CYCAS STEMS

For delivery in April, 1913. Stems weighing from 1 to 10 lbs. each. State whether small, medium or large stems are wanted.

Up to 50 lbs., per lb. **10c** 100 lbs. and up, per lb. **8c**
50 to 100 lbs., per lb. **9c** 500 lbs. and up, per lb. **7c**

CYPERUS ALTERNIFOLIUS—Umbrella Plant

2-in. pots. Doz., **60c;** 100, **$4.00**

DIEFFENBACHIA MAGNIFICA

Handsome green leaves, blotched with white. Fine for exhibition and conservatory.

	Each	Doz.		Each	Doz.
3-inch pot plants	$0 25	$2 50	5-inch pot plants	$0 75	$ 8 00
4-inch pot plants	40	4 00	6-inch pot plants	1 00	10 00

DRACAENAS—Best Decorative Sorts

BRUANTI. Dark green leaves from 1 inch to 1¾ inches in width.
6-inch pots. Each, $0 75

INDIVISA. Excellent for centers of vases, hanging baskets, urns and large pots.

	Doz.	100		Doz.	100
3-inch pots	$1 25	$8 00	5-inch pots	$3 00	$20 00
4-inch pots	2 00	12 00			

LINDENI. Broad green leaves edged with golden yellow stripes.

	Each		Each
4-inch pots	$0 50	6-inch pots	$1 00
5-inch pots	75		

MASSANGEANA. Similar to Lindeni, but with the yellow stripes in the center.

	Each		Each
4-inch pots	$0 50	6-inch pots	$1 00
5-inch pots	75		

STRIATA (New). On the Lindeni type but striped yellow and green.
5-inch pots. Each, $1 00

TERMINALIS. Lanceolate leaves, dark green, bronzy or crimson.

	Each	Doz.		Each	Doz.
3-inch pots	$0 15	$1 50	5-inch pots	$0 50	$ 5 00
4-inch pots	25	2 50	6-inch pots	1 00	10 00

CHRYSANTHEMUMS

NEW VARIETIES FOR 1913

elivery About April 15th. Orders Booked Now
Price, except where noted, each 50c, doz. $5.00, 100 $35.00

ale E. Angus. This is an exact duplicate of the old Madam Carnot, except it is much stronger in growth and not affected by any disease. Flowers can be grown to the largest possible size; a grand flower for the collection classes. Color pure white. Crown bud from August 10th on.

eron. An exceptionally large Japanese incurved 9 inches and 8 inches deep of the M. Loiseau-Rousseau type, and similar in color but showing less contrast between the upper and under surface of the petals, presents a more pleasing shade of pink. Very strong grower with rigid stem and foliage close to the bloom. Best bud August 25th. C. S. A. certificate, also awarded silver cup at St. Paul and Cleveland as a sweepstake prize for best seedling. **Each, $1.50; doz., $15.00.**

trude Peers. A duplicate in many ways of Pockett's Crimson, save that the golden reverse never shows and every bud throws a perfect flower. This variety never burns and is one that every grower should have. Crown bud August 6th. **Each, $2.00; doz., $20.00.**

den Robin. An improved Golden Age, being easier of propagation and equally bright in color even brighter than Golden Wedding. In the hands of the experts we predict it will become very popular as a specimen plant and the commercial grower is assured of serviceable blooms. Best bud August 25th. C. S. A. certificate.

ile Quinlan. In color bright yellow, same as Col. D. Appleton, but form is not so closely incurved, although decidedly globular. Shows no trace of bronze from late buds. Strong vigorous grower. Its size makes it suitable for exhibition as well as commercial use. C. S. A. certificate.

i. Gilbert Drabble. Pure white, conforming in every way to the American ideal. The stem is perfectly rigid with foliage right up to the flower, which is of the very largest size with petals arranged in a whorl. The crown bud taken from August 5th on produces a grand flower.

i. G. Lloyd Wigg. Light yellow; one of the best varieties Mr. Pockett has ever sent out. Foliage right up to the flower and conforming in every respect to the ideal exhibition flower. Any bud after August 10th. **Each, $2.00; doz., $20.00.**

i. W. E. Tricker. Lovely flower of the Enchantress shade of pink; petals have just enough curl to produce a beautiful effect. This variety was the most admired of the whole set, by the ladies this year. Crown bud. **Each, $2.00; doz., $20.00.**

ota. A very large Japanese incurved. Color orange buff. From buds selected last of August the petals assume a whorled form. Owing to the large size it will be a rival at next year's shows in the dark yellow classes. Best bud August 30th.

ula Griswold. A sport from W. A. Ethrington, and identical with that grand variety except in color which is a soft creamy white, with long narrow petals; a good grower and a grand exhibition variety. Second crown bud taken August 20th will give best flowers.

ite Perfection. Purest white, high rounded incurved and double under all conditions. Fine stem and foliage and easy to do. Best bud September 5th to 10th. C. S. A. certificate.

ikers. A yellow Japanese nearest to yellow Miller in color and is equal in size. Strong sturdy stem with foliage close to the bloom, adapted for commercial and exhibition use. Best bud August 15th. C. S. A. certificate. **Each, $1.00; doz., $10.00.**

CHOICE VARIETIES

istic Queen. A light rose pink, similar to Wm. Duckham when seen at its best. The blooms are loosely incurved, resting upon heavy foliage and supported by a rigid stem. **Each, 25c; doz., $2.50; 100 $18.00.**

ust Dasse. A golden yellow, good sized flowers, strong, stiff stem with fine foliage, making it a first-rate commercial variety for November 1st. **Each, 15c; doz., $1.50.**

ysolora. The best yellow for early October. Fine incurved form with perfect stem and foliage up to the bloom. **Each, 10c; doz., 85c; 00, $6.00.**

ondelle. A bright rosy lavender. Very large, round, incurved with broad petals, good stems and foliage. **Each, 15c; doz., $1.50.**

ttero. Commercial white of exceptional merit, loosely incurved, perfect stem and foliage, maturing November 1st when good commercial whites are scarce. **Each, 15c; doz., $1.50; 100, $10.00.**

k Gem. Pleasing shade of pink, incurved flowers about 4 inches in diameter, perfect form, ideal stem and foliage and wonderful substance. **Each, 15c; doz., $1.50; 100, $10.00.**

napo. American seedling of Col. Appleton, which will take the place of that variety. It has all the good points of Appleton, the same color, splendid stem, foliage right up to the flower, and never shows a top-knot. **ach, 25c; doz., $2.50.**

ith's Sensation. Its delicate shade of cameo pink is greatly enhanced under artificial light; it is closely incurved and of the largest size. August 30th buds give largest blooms. Those from buds selected fifteen days later are brighter in color with foliage up to the blooms. **Each, 25c; doz., $2.50; 100, $18.00.**

ite Gloria. A sport from Gloria, identical in every particular except color, which is white with a slightly creamy cast. **Each, 15c; oz., $1.50; 100, $10.00.**

FOR POT CULTURE

We have found the following varieties to be among the best:

	Each	Doz.	100
ember Gem. A ball-shaped Japanese white, with pink stripe on edge of petals.	$0.10	$0.75	$5.00
rion Newell. Very fine pink. Japanese.	.10	.75	5.00
r Foster. Pure white, fine for pot plants.	.10	.60	4.00
i. F. Beu. Medium sized flowers of a beautiful shade of bronze	.10	.60	4.00
i. Wm. Duckham. Large Japanese yellow	.10	.60	4.00
tual Friend. Pure white, a large reflexed flower of great depth	.10	.75	5.00

FOR POT CULTURE—Continued

	Each	Doz.	100
Old Gold. Orange yellow of immense size and good form. Extra fine for pot plants	$0.10	$0.75	$5.00
Roman Gold. A very intense yellow, changing to a bronzy tint in the depths of petals from late buds. Perfect stems and foliage.	.10	.75	5.00
The Bard. Well known deep crimson	.10	.75	5.00
W. Mease. Bright rosy red, one of the very largest in size and a very valuable variety	.10	.60	4.00
W. H. Lincoln. Bright yellow. A well known variety and one of the best for pot culture	.10	.85	6.00

EARLY FLOWERING POMPONS

	Each	Doz.	100
Charlotte. Deep bronze	$0.10	$0.60	$4.00
Chiver. Large pink	.10	.60	4.00
Emo. A small flower of bright yellow color	.10	.60	4.00
Fairy Queen. A bright pink, large flowering Pompon, blooming about October 25th. One of the handsomest of the early Pompons.	.15	1.50	10.00
La Purity. Pure white	.10	.60	4.00
Miss Seeley. Pure white. One of the best.	.10	.75	5.00
Panama. Deep red, medium size	.10	.60	4.00
Uneda. Pure yellow	.10	.60	4.00
Zoda. Soft delicate pink	.10	.60	4.00

MID-SEASON AND LATE POMPONS

	Each	Doz.	100
Aileen. Clear rose pink	$0.10	$0.60	$4.00
Baby Margaret. Small pure white	.10	.60	4.00
Diana. Pure white, extra fine and large	.10	.60	4.00
Julia Lagravere. Deep red, best of its color.	.10	.60	4.00
Helen Newberry. A late white Pompon, just as good as the variety Diana, which it follows for Thanksgiving and up to Christmas	.15	1.50	10.00
Klondike. A late brilliant yellow	.10	.60	4.00
Magnificus. Pure white, large	.10	.60	4.00
Minta. Considered one of the best. The flower stems are of sufficient length to add grace and beauty to the sprays. Color light pink, the shade of Enchantress Carnation	.15	1.25	8.00
Princeton. Brick red. Flowers of splendid form; sturdy grower	.10	.85	6.00
Prince of Wales. A fine white	.10	.60	4.00
Quinola. Clear orange yellow. Very fine	.10	.75	5.00
Triumph d'Or. A rich golden yellow	.10	.75	5.00

SINGLE VARIETIES

Very popular grown as pot plants or cut flowers. Most valuable for light graceful work. Do not disbud closely. We offer our own seedlings and a selection of other varieties which have been much admired.

	Each	Doz.	100
Buttercup. Deep yellow flowers in great number. Fine for pot plants	$0.10	$0.60	$4.00
Cosmos. Large beautiful lavender pink	.10	.60	4.00
Dawn. Delicate pink changing to white, large flowers with three rows of petals	.10	.75	5.00
Early Bird. Flowers orange yellow, large, very early, makes a good pot plant	.10	.60	4.00
Lady Lu. Purest white flowers, resembling a large Shasta Daisy	.10	.60	4.00
Ladysmith. Rich pink, very free bloomer, dwarf habit	.10	.60	4.00
Minnesota. A very striking blood red, 2½ inches across, long slender stem	.10	.75	5.00
Pink Beauty. Flowers clear pink, two rows of petals. Fine for sprays	.25	2.00	15.00
Snowbird. Pure ivory white flowers of medium size with two rows of petals	.10	.75	5.00
Sweetness. Clear yellow. In this we have a sweet scented Chrysanthemum	.10	.60	4.00

SUMMER FLOWERING SORTS

When planted out they will flower from August until heavy frost.

	Each	Doz.	100
Carrie. 4-in. flowers of deep golden yellow, blooming freely	$0.10	$0.75	$5.00
G. Grunerwald. Expands first flowers early in August. Flowers average 4-5 in. in diameter. Color, light pink	.10	.75	5.00
Goacher. Crimson and gold, of fine size, blooming in August and September	.10	.75	5.00
Glory of Seven Oaks. Flowers of the brightest golden yellow, double and of large size, borne on strong upright stems	.10	.85	6.00
Golden Glow. Very early Japanese incurved, producing fine blooms. 5½ inches in diameter. Color bright yellow	.10	.60	4.00
Harrie. Bronzy orange on golden ground.	.10	.85	6.00
Pink Harbinger. A deep rose pink, very large and free bloomer	.10	.75	5.00
Smith's Advance. Pure white when fully expanded. This is the earliest large white.	.10	.60	4.00

VAUGHAN'S CANNAS

OUR EXPERIENCE WITH CANNAS

Our Canna fields at Western Springs when in bloom during August and September make a grand showing and present a wonderful blaze of color. They attract thousands of visitors, both professionals and amateurs. Last year we grew over 10 acres of standard sorts and novelties besides 1,000 seedlings. Canna culture is one of our main specialties now as it has been for over 20 years. Our Cannas have won important prizes wherever exhibited—Chicago, Omaha, Buffalo, and St. Louis.

We ought to know something about Cannas and realize that many so-called novelties are being sent out every year whose only claim for existence in many instances is a new name only. We had to pay dearly for the knowledge that ignorant and unscrupulous growers give almost any name to their stock of Cannas, as long as the color is somewhere near correct. To them any red is a new Chicago, any yellow a Florence Vaughan, etc.

Our Cannas are true to name, and furthermore, the stock we use for propagation has been specially selected on points of vigor, true type, color, evenness of height and size of flowers.

In our list of sorts will be found all the good old standard kinds, and many of the best novelties, the inferior varieties being discarded every year as the merits of the newer ones are proven.

FIREBIRD

This is by all means the **very best red-flowered, green-leaved Canna today.**

The flowers are borne in immense trusses, on strong stalks well above the leaves. They are of splendid form, round and shapely. The petals measure 2½ inches and over across. The color is a clear glistening scarlet without any streaks, spots or blotches.

We have seen and tested many varieties during the thirty years we have devoted to their culture and have never seen one that can approach it. Florists who visited our greenhouses last summer will remember it as seedling No. 111.

Our stock is limited. Order early!

3-inch pot plants, ready May 1st.....each **$2.50**



FIREBIRD
The very best red-flowered green-leaved Canna.

OUR COLLECTION OF CHOICE VARIETIES

ADOLPH GRIMMINGER. 4½ feet. Foliage broad dark green. Flowers of enormous size, brilliant light carmine. A very effective color. The flower heads are loose and of immense size. 3-inch pot plants. **Each, 25c; doz., $2.50.**

CHARLES LUTZ. 4½ feet. A magnificent yellow. Foliage large, vigorous and of a healthy green. We might describe this as a green-leaved, yellow flowering King Humbert, because it has the same massive foliage and immense flowers. 3-inch pot plants. **Each, 35c; 3 for $1.00.**

FEUERMEER. 5 feet. Deep green foliage. Very free and robust grower, throwing up many strong flower spikes. Early. Blooms large and of a clear crimson scarlet without markings. Roots. **Doz. 85c; 100, $6.00.** 3-inch pot plants. **Each, 15c.; doz., $1.25; per 100, $8.00.**

GARAM. 3½ feet. Foliage green, of vigorous growth, trusses very large. Flowers of magnificent build, fiery carmine, cinnabar red. 3-inch pot plants. **Each, 25c; doz., $2.50.**

HUNGARIA. 3½ feet. Very compact, almost dwarf and of very luxuriant growth. Leaves bluish green, never burns. Trusses of enormous size borne well above the foliage. Flowers very large with very broad petals. Color purest La France pink with satin sheen. The most delicate pink in Cannas. Roots or 3-inch pot plants. **Each, 25c; doz., $2.50; per 100, $20.00.**

JOHN FARQUHAR. 4 feet. Foliage bright metallic brown. The flowers, which are borne well above the leaves, form a beautiful contrast over the handsome foliage. Roots or 3-inch pot plants. **Each, 25c; doz., $2.50.**

JULIUS KOCH. 3 feet. Foliage dark green. Flowers composed of four broad, well-rounded, large petals and of the most brilliant blood-red. One of the best reds in our collection. Roots or 3-inch pot plants. **Each, 20c; doz., $2.00; 100, $15.00.**

LONG BRANCH. 5 feet. Tough, leathery, green foliage. The flowers resemble a giant flowering Queen Charlotte in the Orchid-flowered class, being bright crimson with a wide, irregular border of yellow, which stands the sun equally as well as King Humbert. Roots. **Doz., $1.00; 100, $6.00.** 3-inch pot plants. **Each, 15c; doz., $1.25; 100, $8.00.**

MONTREAL. 4 feet. A new French Canna which is almost the exact counterpart of King Humbert, having the same rich red vigorous leaves of mammoth dimensions, the same large flower head and gigantic blooms, but the color is distinct, being a rich vermilion scarlet. Roots or 3-inch pot plants. **Each, 20c; doz., $2.00; per 100, $15.00.**

NEW CHICAGO. 4½ feet. A most brilliant and striking scarlet without any bluish cast. Strong, vigorous grower. Roots or 3-inch plants. **Each, 15c; doz., $1.50; per 100, $10.00.**

PRINCE WIED. 3 feet. Foliage dark green. Flowers of extra size borne in massive clusters and of a fiery velvety blood-red. One of the best dwarf red Cannas. Roots or 3-inch pot plants. **Each 15c; doz., $1.50; 100, $10.00.**

PFITZER'S METEOR. 4 feet. A clear orange scarlet; strong robust grower and extra free flowering. 3-inch pot plants. **Each, 20c; doz., $2.00; per 100, $15.00.**

STUTTGARTIA. 4½ feet. Broad leaves, dark green, of majestic growth. Flowers glowing orange-scarlet with canary-yellow band, peculiarly marked and mottled. The mammoth flowers are borne on strong stems and are carried erect above the foliage. Roots or 3-inch pot plants. **Each, 25c; doz., $2.50; per 100, $20.00.**

WM. SAUNDERS. 3½ feet. Rich bronze foliage. Flowers a deep rich, shining scarlet. Roots or 3-inch pot plants. **Each 15c; doz., $1.50; per 100, $10.00.**

Special Offer 883, C. One of each of the above 14 Cannas and Firebird for **$2.50.**

For Vaughan's Flower Seeds for Florists, see pages 28 to 43 of this catalog. Our list contains all the best novelties as well as all the standard sorts, and the quality of our seeds is the very best. See page 28 for special cash discount on flower seeds.

HELPFUL BOOKS FOR THE FLORIST

Bulbs and Tuberous Rooted Plants. Allen. Cloth.....**$1.50**
Greenhouse Management. Taft. Illus., cloth..... **1.50**
Handbook of Plants. Henderson. Latest edition..... **3.00**



LONG BRANCH



KING HUMBERT



IMPROVED MONT BLANC

CHOICE AND STANDARD SORTS

Dormant Roots are offered up to **April 1st,** or **while stock lasts,** after which pot plants are ready. 25 of any one kind at the 100 rate.

Red Flowering Green Foliage	Dormant Roots 1 - 2 Eyes Doz.	Dormant Roots 1 - 2 Eyes 100	3-inch Pot Plants Each	3-inch Pot Plants Doz.	3-inch Pot Plants 100
BEAUTE POITEVINE, 3½ ft., Dark Crimson	$0 60	$4 00	$0 10	$0 75	$5 00
CHAS. HENDERSON, 4 ft., Bright Crimson	60	4 00	10	75	5 00
COMTE De SACHS, 4 ft., Clear Crimson Scarlet	75	5 00	10	1 00	7 00
MILWAUKEE, 4 ft., Dark Maroon	60	4 00	10	85	6 00
PAPA NARDY, 4½ ft., Purplish Crimson			15	1 50	10 00
THE EXPRESS, 2½ ft., Scarlet Crimson	85	6 00	15	1 25	8 00
Mixed Varieties per 1000 $25.00	50	3 00			
Bronzed Leaved Varieties					
DAVID HARUM, 3½ ft., Vermilion Scarlet	60	4 00	10	75	5 00
DIRECTOR FREUDEMANN, 3½ ft., Scarlet and Orange	60	4 00			
DISCOLOR, 6 ft., Foliage effect only	50	3 00	10	75	5 00
EGANDALE, 4 ft., Currant red	60	4 00	10	75	5 00
GRAF WALDERSEE, 4 ft., Orange Scarlet	85	6 00	15	1 25	8 00
LEONARD VAUGHAN, 4½ ft., Bright Scarlet	75	5 00	10	85	6 00
Mixed Varieties per 1000 $25.00	50	3 00			
Variegated Red and Yellow Shades, Green Foliage					
AIME. CROZY, 3½ ft., Vermilion with gold border	60	4 00	10	85	6 00
MULTIFLORA, 4 ft., Vermillion with yellow border	60	4 00	10	85	6 00
QUEEN CHARLOTTE, 4 ft., Orange Scarlet with gold band	60	4 00	10	85	6 00
SOUV. De A. CROZY, 4 ft., Crimson with yellow border	60	4 00	10	85	6 00
Yellow Shades, Green Foliage					
BUTTERCUP, 3½ ft., Clear Golden Yellow	60	4 00	10	85	6 00
DWARF FLORENCE VAUGHAN, 3 ft., Yellow spotted light crimson	60	4 00	10	85	6 00
FLORENCE VAUGHAN, 5 ft., Yellow spotted crimson	60	4 00	10	75	5 00

We found that at least 75 per cent of the Florence Vaughan sent out by other growers is not true—any yellow, with red spots, is considered good enough by many. Our stock is all true.

NEW CANNA—VAUGHAN'S GIANT WHITE

The flower of this new Canna, of which we purchased the entire originator's stock, is of the purest ivory white and is beyond a doubt the very best on the market. The spikes and flowers are of immense size, the petals measuring 2½ inches in diameter. The flowers do not burn in the hottest sun. The foliage is strong, vigorous and of a bright dark green. 3½ feet, 3-in. pot plants. **Price each, $1.00; Doz., $10.00.**

King Humbert

The **Best Bronze-Leaved Canna** to-day. This remarkable "Gold Medal" Canna has been the sensation of the past six years. Of all the wonderful flowering and foliage plants introduced, this one takes the lead for size, color and habit. It is a cross between the Orchid flowering and the French or Crozy type, combining the best features of both, the large flowers of one with the free-blooming character of the other. 4½ feet in height.

Its giant flowers, orange scarlet in color, the very broad, rubber-like bronze leaves, altogether make up a plant so distinctly in advance of any other bronze-leaved Canna that the demand for it is universal.

	Each	Doz.	100
Dormant roots		$0 75	$ 5 00
2½-inch pots	$0 10	75	5 00
3-inch pots	10	85	6 00
4-inch pots	20	1 75	12 00
5-inch pots	25	2 00	15 00

White Shades, Green Foliage	Dormant Roots 1 - 2 Eyes Doz.	Dormant Roots 1 - 2 Eyes 100	3-inch Pot Plants Each	3-inch Pot Plants Doz.	3-inch Pot Plants 100
IMPROVED MONT BLANC, 3 ft., Pure White	$0 85	$6 00	$0 15	$1 25	$8 00
Pink Shades, Green Foliage					
BETSY ROSS, 3½ ft., Soft Clear Pink	60	4 00	10	75	5 00
VENUS, 3½ ft., Rosy pink, mottled creamy yellow border	75	5 00	10	85	6 00
Orchid Flowering Cannas					
ALLEMANIA, 4-5 ft., Green Foliage, Scarlet and Yellow	50	3 00	10	75	5 00
BURBANK, 5 ft., Green foliage, Clear yellow	50	3 00	10	75	5 00
FREDERICK BENARY, 5-6 ft., Green foliage. Red, yellow throat and band	50	3 00	10	75	5 00
KING HUMBERT, 4½ ft., Bronze foliage. Orange Scarlet	75	5 00	10	85	6 00
LOUISIANA, 6 ft., Green foliage. Large vivid scarlet	60	4 00	10	85	6 00
NEW YORK, 5 ft., Bronze foliage. Rich scarlet	75	5 00	10	85	6 00
MIXED, All Kinds and Colors, per 1000 $20.00	40	2 50			



PARSIFAL

An excellent example of the Cactus type.

DAHLIAS

In the following list we offer what we consider the very best of the foreign and American Dahlias, which we observed in our extensive trials last season. The greater part we can supply both in dry roots and small plants, but some of the rarer sorts we furnish in green plants only.

While roots may generally be planted by April 15th, it is hardly wise to set out the growing plants until May 10th to 15th.

Dry divided roots may be had at any time, as long as the supply lasts; pot-plants, 2 to 2¼ inches, can be supplied **not earlier than** May 1st.

Contrary to popular opinion, we maintain that Dahlia plants are always superior to dry roots, and are willing to take the responsibility of recommending them.

Varieties marked (P) we can supply in pot plants only.

CACTUS DAHLIAS

Prices, except noted, each, 10c; doz., 85c; per 100, $6.00.

AURORA. (P.) Soft pink, tipped white, brilliant golden in center. Each, **20c;** doz., **$2.00.**

COUNTESS OF LONSDALE. (P.) A delicate apricot, shading towards the edges of the petals to carmine pink. Early and one of the very best. Each, **15c;** doz., **$1.50;** per 100, **$10.00.**

DAINTY. (P.) Ground color of lemon yellow, shading lighter as the season advances, beautiful rose-pink half-way from the base of the petals. Each, **15c;** doz., **$1.50.**

FAIRY. (P.) Pure white. Narrow florets. Beautiful form.

FLORA. An ideal white with large heavy flowers on stout stiff stems, valuable for cutting.

FRAU HERMINE MARX. (P.) A beautiful pink, splendid for cut flowers. Very similar in color to the La France rose and a good bloomer.

HOLSATIA. Orange scarlet. One of the freest flowering Cactus Dahlias and perfect in form. Flowers are borne on long, stiff stems. Each, **15c;** doz., **$1.25;** per 100, **$8.00.**

LAWINE. (P.) A pure white of good form, very free and early flowering. Each, **15c;** doz., **$1.50;** per 100, **$10.00.**

MASTER CARL. (P.) Bright amber. A gigantic flower of perfect form, with gracefully curved petals. Each, **20c;** doz., **$1.75;** per 100, **$12.00.**

MRS. GEO. STEVENSON. Bright yellow. Large blooms with long and narrow petals. Each, **15c;** doz., **$1.50;** per 100, **$10.00.**

PARSIFAL. (P.) One of the earliest and freest flowering of the white cactus varieties. The flowers are large, of good form, creamy white, produced on fine stems well above the foliage. Each, **20c;** doz., **$2.00;** 100, **$15.00.**

PEARLHILDE. Center nearly white changing to a soft blush pink. A sport of the well-known Kriemhilde and one of the best for cut flowers.

ROTHER. (P.) A beautiful dark velvety crimson, perfect shape and very early.

SPOTLESS QUEEN. (P.) An excellent white for cut flowers. Each, **15c;** doz., **$1.50;** per 100, **$10.00.**

STRAHLENKRONE. (P.) Intense cardinal red, rich and glowing, with long twisted petals. A very early and profuse bloomer. Each, **15c;** doz., **$1.25;** 100, **$8.00.**

SWAN. (P.) Pure white; a very large and free blooming variety.

UNCLE TOM. (P.) A deep velvety maroon, almost black.

VOLKER. (P.) Clearest canary yellow. Large, early and an extremely profuse bloomer.

WINSOME. (P.) Undoubtedly the finest white Cactus to date. Flowers are very large and beautiful, with twisted, incurved petals.

DECORATIVE DAHLIAS

Price, except noted, each, 10c; doz., 85c; per 100, $6.00.

BONNARD'S YELLOW. Deep yellow. Extra large flowering.

CLIFFORD W. BRUTON. Bright, golden yellow. Very large and early flowering.

CRIMSON GIANT. (P.) Deep crimson flowers of immense size.

DAVID HARUM. (P.) Bright orange scarlet with deep crimson shadings. Large flat flowers measuring 6 to 7 inches across. We consider this one of our finest decorative Dahlias. Each, **15c;** doz., **$1.50.**

DELICE. Most beautiful clear pink. Extra fine for cutting. Each, **20c;** doz., **$2.00;** per 100, **$15.00.**

HENRY PATRICK. A pure waxy white of good size. A free bloomer. Each, **20c;** doz., **$2.00;** per 100, **$12.00.**

JACK ROSE. A rich velvety crimson, splendid for cutting; full in center, measuring 6 to 7 inches across. Each, **15c;** doz., **$1.50;** per 100, **$10.00.**

JEANNE CHARMET. Flower 7 to 8 inches in diameter. Bright pink with crimson edges. Each, **15c;** doz., **$1.25;** 100, **$8.00.**

KAISERIN AUGUSTA VICTORIA. Immense pure white flowers, borne in great profusion on erect, stout stems, well above the foliage. Each, **25c;** doz., **$2.50;** per 100, **$20.00.**

KATHERINE DUER. (P.) A beautiful glowing scarlet of large size.

LA FRANCE. A deep rose, heavily marked white, in form more like a full-blown peony, excellent for cutting. Each, **25c;** doz., **$2.50;** per 100, **$20.00.**

LYNDHURST. (P.) A rich and brilliant cardinal red. Fine for cut flowers. Each, **15c;** doz., **$1.25;** per 100, **$8.00.**

MAD. VAN DEN DAEL. (P.) A soft rose with deeper markings, shading to creamy white in center. A splendid variety for cutting. Each, **15c;** doz., **$1.25;** per 100, **$8.00.**

MAID OF KENT. Intense scarlet, variegated with pure white, frequently a solid scarlet.

MRS. CHAS. TURNER. Pure yellow. A strong grower and profuse bloomer of immense size. Each, **15c;** doz., **$1.50;** per 100, **$10.00.**

MRS. P. WYNDHAM. (P.) Apricot shaded to salmon in center. Very free and early, with wide, flat petals. Each, **15c;** doz., **$1.50;** per 100, **$10.00.**

PERLE DE LYON. A beautiful pure white of good form. Each, **15c;** doz., **$1.50;** per 100, **$10.00.**

PRES. F. FAURE. A deep purplish crimson with broad thick petals.

SOUV. DE. GUSTAVE DOAZON. (P.) A pleasing shade of orange red. The flower measures 6 inches in diameter, and has large, wide, thick petals. Each, **15c;** doz., **$1.50;** per 100, **$10.00.**

SYLVIA. White shading to soft pink on the outer petals, which are of great substance. The flowers are fine in form, full to the center and great shippers.

VIRGINIA MAULE. A most delicate blush or shell pink. The World's Best Shell Pink. A very strong and vigorous grower, blooming early and profusely. Each, **20c;** doz., **$1.75;** per 100, **$12.00.**

WM. AGNEW. (P.) The richest shade of intense, dazzling red. Flowers are large.

WOODROW WILSON. Flowers bright red of splendid form, good stem; flowers held well above the foliage, very free flowering and most desirable for cut flowers. Each, **20c;** doz., **$1.75;** per 100, **$12.00.**



DELICE, DECORATIVE DAHLIA
One of the finest Commercial Pinks

☞Varieties marked (**P**) we can supply in pot plants only.

SHOW AND FANCY DAHLIAS

. D. LIVONI. A beautiful soft pink flower with quilled petals, full to the center. An early and profuse bloomer.
LACK DIAMOND. (**P.**) A rich velvety maroon shaded jet black. Each, **15c**; doz., **$1.25**; per 100, **$8.00.**
ON TON. (**P.**) A deep rich garnet red. A fine ball-shaped flower.
UBAN GIANT. (**P.**) Immense bright maroon.
THEL SCHMIDT. Pure white, flushed delicate pink, dotted and streaked crimson.
RANK GOODMAN. (**P.**) Rich purple, tipped white; distinct.
LORIE DE LYON. (**P.**) Pure white. The largest white Dahlia in cultivation, round as a ball. Each, **20c**; doz., **$1.75**; per 100, **$12.00.**
RAND DUKE ALEXIS. Pure white, shading to a most delicate and charming shell pink. Each, **20c**; doz., **$1.75**; per 100, **$12.00.**
OHN WALKER. (**P.**) Pure white. Flowers full and beautiful. Each, **15c**; doz., **$1.25**; per 100, **$8.00.**
AISER WILHELM. (**P**). Deep yellow lightly tipped cherry. Each, **20c**; doz., **$2.00**; per 100, **$15.00.**
ISS MAY LOMAS. A delicate white suffused and tipped light lavender. Flowers are of good size. A very free bloomer and a fine cut-flower variety. Each, **15c**; doz., **$1.50**; per 100, **$10.00.**
IRS. DEXTER. (**P.**) Reddish apricot, very large and full flowers.
RINCESS BONNIE. (**P.**) Creamy white. Flowers of medium size, full to the center, fine in form.
UEEN OF YELLOWS. (**P.**) A beautiful clear yellow.
ED HEAD. Deep red with large flowers; dwarf and free.
TORM KING. The finest of all white Show Dahlias. An extremely early, profuse and constant bloomer, producing large perfect shaped flowers on long stiff stems. Each, **20c**; doz., **$1.75**; per 100, **$12.00.**
Price, except noted, each, 10c; doz., 85c; per 100, $6.00.

SINGLE DAHLIAS

LACK BIRD. Intense velvety maroon, almost black, red spots at base. Large.
OLD STANDARD. Pure yellow flowers borne on long, graceful stems of finest form and texture and of largest size. Each, **15c**; doz., **$1.25**; per 100, **$8.00.**
RAXITELES. (**P.**) Velvet purple, tipped white. An early and extremely profuse bloomer. Distinct and unique. Each, **15c**; doz., **$1.50**; per 100, **$10.00.**
RS. VIGER. (**P.**) Rich claret, shading lighter at the edges with pure white collar occasionally rose tinted.
EBECCA MAYHEW. Large snow-white, early and an extremely profuse bloomer. The best large white for cut flowers. Each, **15c**; doz., **$1.25**; per 100, **$8.00.**
Price, except noted, each, 10c; doz., 85c; per 100, $6.00.

NEW CENTURY SINGLE DAHLIAS

MAROON CENTURY. (**P.**) A beautiful bright maroon. Each, **15c**; doz., **$1.50**; per 100, **$10.00.**
PINK CENTURY. Delicate soft pink. The largest and finest of the set. Fern-like foliage.
SCARLET CENTURY. (**P.**) Brilliant scarlet, golden disc. Immense flowers.
TWENTIETH CENTURY. Intense rosy crimson with white tips and white disc around the yellow center. Flowers very large, 5 to 6 inches in diameter.
WHITE CENTURY. Pure white, with large, heavy, over-lapping petals.
Price, except noted, each, 15c; doz., $1.50; per 100, $10.00.

PEONY-FLOWERED DAHLIAS

GLORY OF GROENEKAN. (**P.**) Extra large flower, orange yellow.
PAUL KRUGER. (**P.**) White and red; very long stems; 4 ft.
QUEEN EMMA. (**P.**) A charming shade of Hollyhock pink, the inner petals margined with gold. Very large and magnificent.
QUEEN WILHELMINA. (**P.**) Elegant snow-white of large size, long stems.
Price, except noted, each, 20c; doz., $2.00; per 100, $15.00.

POMPON DAHLIAS

ANNA LONDORFF. Yellow streaked and blotched carmine.
ELEGANTE. (**P.**) Bright pink flowers of perfect form with beautiful quilled petals.
Price, each, 10c; doz., 85c; per 100, $6.00.

UNNAMED DOUBLE DAHLIAS. In red, pink, white and yellow, good sorts, undivided field clumps. Each, **15c.**; doz., **$1.50**; per 100, **$10.00.**
MIXED DAHLIAS. In undivided field clumps. Each, **10c**; doz., **85c**; per 100, **$6.00.**

A SELECT LIST FOR CUT FLOWERS

After a careful comparison of varieties as to stem, color and freedom of bloom, we can recommend the following:
We can supply these in divided roots as long as the stock lasts.
Price, except noted, each, 10c; doz., 85c; per 100, $6.00.

PINK

A. D. LIVONI, show. **PEARLHILDE,** cactus.
DELICE, decorative. Each, **20c**; doz., **$2.00**; per 100, **$15.00.**
JEANNE CHARMET, decorative. Each, **15c**; doz., **$1.25**; per 100, **$8.00.**
LA FRANCE, decorative. Each, **25c**; doz., **$2.50**; per 100, **$20.00.**
PINK CENTURY, single. **SYLVIA,** decorative.
TWENTIETH CENTURY, single.
VIRGINIA MAULE, decorative. Each, **20c**; doz., **$1.75**; per 100, **$12.00.**

RED

BERWYN, decorative. **MAID OF KENT,** decorative.
COUNTESS OF LONSDALE. (**P.**) Cactus. Each, **15c**; doz., **$1.50**; per 100, **$10.00.**
HOLSATIA, cactus. Each, **15c**; doz., **$1.25**; per 100, **$8.00.**
JACK ROSE, decorative. Each, **15c**; doz., **$1.50**; per 100, **$10.00.**
KATHERINE DUER. (**P.**) decorative. **RED HEAD,** show.
LYNDHURST. (**P.**) decorative. Each, **15c**; doz., **$1.25**; per 100, **$8.00.**
PRES. F. FAURE, decorative. **WM. AGNEW.** (**P.**) decorative.
SOUV. DE G. DOAZON, decorative. Each, **15c**; doz., **$1.50**; per 100, **$10.**
WOODROW WILSON, decorative. Each, **20c**; doz., **$1.75**; per 100, **$12.**

WHITE

FLORA, cactus.
GRAND DUKE ALEXIS, show. Each, **20c**; doz., **$1.75**; per 100, **$12.00.**
HENRY PATRICK, decorative. Each, **20c**; doz., **$1.75**; per 100, **$12.00.**
KAISERIN A. VICTORIA, decorative. Each, **25c**; doz., **$2.50**; per 100, **$20.00.**
MISS MAY LOMAS, show. Each, **15c**; doz., **$1.50**; per 100, **$10.00.**
PERLE DE LYON, decorative. Each, **15c**; doz., **$1.50**; per 100, **$10.00.**
REBECCA MAYHEW, single. Each, **15c**; doz., **$1.25**; per 100, **$8.00.**
STORM KING, cactus. Each, **20c**; doz., **$1.75**; per 100, **$12.00.**
WHITE CENTURY, single. Each, **15c**; doz., **$1.50**; per 100, **$10.00.**

YELLOW

BONNARD'S YELLOW, decorative. **C. W. BRUTON,** decorative.
MRS. CHAS. TURNER, decorative. Each, **15c**; doz., **$1.50**; per 100, **$10.**
MRS. GEO. STEVENSON, cactus. Each, **15c**; doz., **$1.50**; per 100, **$10.**
Some of the above varieties we can furnish in strong field-grown clumps. Write for prices.



TYPE OF VAUGHAN'S BOSTON FERNS

NEPHROLEPIS ROOSEVELT

The pinnae are beautifully undulated, giving it a pronounced wavy effect similar to the W. K. Harris type of Boston.

	Each	Doz.	100		Each	Doz.
2½-inch	$0 15	$1 25	$ 6 00	5-inch	$0 60	$5 50
3-inch	20	1 50	10 00	6-inch	75	8 00
4-inch	35	3 00	20 00			

NEPHROLEPIS WHITMANI

The most valuable Nephrolepis of the Ostrich Plume type.

	Each	Doz.	100		Each	Doz.	100
3-inch	$0 25	$1 50	$10 00	5-inch	$0 60	$5 50	
4-inch	35	3 00		6-inch	75	8 00	

CIBOTIUM SCHEIDEI—Gold Fern

Choice 7-inch pot plants, each.....$2.00 to $2.50

FEVERFEW

	Doz.	100
LITTLE GEM. Large double white flowers	$0 60	$4 00
GOLDEN FEATHER. For border and carpet bed	40	3 00

FICUS ELASTICA—Rubber Plant

The plants we offer are perfect with leaves from the pot up. Height taken from top of pot.

	Each	Doz.	100
4-inch pots, 10 to 12 inches high	$0 40	$4 00	$32 00

GERANIUMS—Best Varieties

Except where noted.	Each	Doz.	100
Strong 3-inch pots	$0 10	$0 85	$ 6 00
Strong 4-inch pots	15	1 35	10 00

BEAUTE POITEVINE. Semi-double; light salmon pink.
COLUMBIA. Single scarlet, free-blooming.
JACQUERIE. Single, carmine red. 3-inch pots, 1 25 8 00
JEAN VIAUD. Light, double pink.
JOHN DOYLE. Rich scarlet; large-sized trusses; robust grower.
LA FAVORITE. Grand double white; very free.
MRS. FRANCIS PERKINS. Light pink; fine large florets; double.
S. A. NUTT. Double; dark crimson. The old favorite.

Ivy-Leaved

	Doz.	100		Doz.	100
2½-inch pots	$0 60	$4 00	3-inch pots	$0 85	$6 00

SOUVENIR DE CHAS. TURNER. Color, bright scarlet.
BEAUTY OF JERSEY. Very double, bright rosy pink.
JOAN OF ARC. Only double white Ivy Geranium.

Variegated-Leaved

MAD. SALLEROI. Dwarf; bright green leaves edged with white
2½-inch pots, doz., **60c;** per 100, **$3.50.**

Mrs. Layal—Pansy Geranium

This Palargonium is of easiest growth, dwarf in habit, and literally covered with flowers all the time. In color the flowers on the same plant are light pink, white, dark purple, black, etc.

	Each	Doz.	100
2½-inch pots	$0 15	$1 25	$ 8 00
3 -inch pots	20	2 00	15 00

HELIOTROPE CENTEFLEUR

Best dark to date, 2½-inch pots, doz., **60c;** per 100, **$4.00.**

HYDRANGEA Otaksa

We will have in bloom for Easter a fine lot of Hydrangeas in pink varieties, large plants in 7-inch pots with from 4 to 6 flower heads. Each, **$1.00** and **$2.00** depending on size of plants. Get your order in early.

VAUGHAN'S BOSTON FERNS

We grow our Bostons bushy and well furnished from the pot up. They are pot-grown and are worth double the long, drawn, bench-lifted stock. Our customers are "repeaters" on these. That's why we are always sold out early.

	Each	Doz.	100		Each	Doz.	100
2½-in.	$0 10	$0 75	$ 5 00	6-in.	$0 75	$ 8 00	$60 00
3 -in.	15	1 25	8 00	7-in.	1 00	10 00	
4 -in.	25	2 50	20 00	8-in.	1 25	14 00	
5 -in.	40	4 50	35 00	10-in.	2 50 to $3 00 each.		

TABLE FERNS

We have selected the varieties named below as the most useful to florists for filling ferneries and jardinieres, and for other florist work.

CYRTOMIUM ROCHFORDIANUM—Crested Holly Fern

Ready April 1st.

A handsome new decorative plant. Deep glossy green leaves, beautifully undulated and serrated like real holly. Valuable for fern dishes and as specimens like the C. Falcatum but much more graceful and ornamental. 2½-inch pots, each, **10c;** doz., **75c;** 100, **$5.00.**

ASPIDIUM TSUSSIMENSE **CYRTOMIUM FALCATUM**
2¼-inch pots, doz., **60c;** 100, **$4.00.**

PTERIS VARIETIES

CRETICA ALBA LINEATA **WILSONI**
MAYII **WIMSETTI**
SERRULATA
2¼-inch pots doz., **50c;** 100, **$3.50.**
OUR SELECTION, Assorted. 2¼-inch, doz., **50c;** 100, **$3.50;** 1000, **$32.50.**

ADIANTUM or MAIDEN HAIR FERN

	Size pots	Each	Doz.	100
CUNEATUM.	2½-inch		$0 60	$ 4 00
	3 -inch	$0 15	1 50	10 00
FARLEYENSE.	4 -inch	50	5 00	
	5 -inch	75	8 00	
HYBRIDUM.	2½-inch	15	1 25	8 00
	3 -inch	20	1 75	12 00
GLORY OF MORDRECHT (New)	2½-inch	25	2 25	

NEW FRENCH HYDRANGEAS

Of the long list of varieties offered as novelties we have made a selection of the cream and will supply choice imported pot-grown stock for Fall delivery. Prices ready May 1st.

AVALANCHE. A very early and free-blooming milk white.
BOUQUET ROSE. Large and well formed rosy amber, frequently shading to a Cattleya Lilac.
LA FRAICHEUR. Immense regular flowers of white suffused with rose
LA LORRAINE. Very large rose pink flowers borne in giant clusters. A general favorite.
MME. EMILE MOUILLIERE. Large pure white crimped flower sometimes having a pink eye. A favorite in New York.
MME. MAURICE HAMAR. An early flowering flesh pink. A free and vigorous grower.
MONT ROSE. A well recommended light pink, which is entirely distinct. A strong grower and a free bloomer.
RADIANT. One of the best of a rose carmine which if treated will become a beautiful Cornflower Blue.
SOUVENIR De MME. CHANTARD. Bright rose colored flowers of splendid erect habit of medium size, very free and early.
SOUVENIR de MME. RAOULT. One of the best of the new pinks to treat for blue flower.

IPOMOEA—Moon Flower

	Each	Doz.	100
NOCTIFLORA. White, 2½-inch pots	$0 10	$0 60	$ 4 00
4-inch pots	20	2 00	15 00
LEARII. Blue dawn-flower, 2½-inch pots	10	60	4 00
3-inch pots	15	1 25	10 00

ENGLISH IVY

	Each	Doz.	100
2½-inch pots	$0 10	$0 60	$ 4 00
4-inch pots	20	2 00	15 00

GERMAN IVY

2½-inch pots	10	60	4 00
3-inch pots	15	1 25	8 00

JERUSALEM CHERRY. See **Solanum.**
LOBELIA BEDDING QUEEN. Best dwarf, blue 40 3

MARGUERITES—Paris Daisies

MRS. F. SANDER. Large pure white flowers, beautifully fringed. Valuable for cut-flowers and pot plants. Very free.

	Each	Doz.	100
2½-inch pots	$0 10	$0 85	$ 6 00
4 -inch pots	20	2 00	15 00

QUEEN ALEXANDRA. Handsome pure white flowers, single, semi-double and double all on one plant.

	Each	Doz.	100
2½-inch pots	$0 10	$0 60	$ 4 00
4 -inch pots	20	1 75	12 00



KENTIA BELMOREANA



PANDANUS VEITCHII



KENTIA FORSTERIANA—Made up



PHOENIX ROEBELENI

PALMS

Our prices on Palms, etc., are for shipment in paper pots. If wanted in earthen pots, we charge a small amount to cover the extra heavy expense caused by packing in this manner. All measurements of plants on this page are taken from the top of the plant in its natural position.

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill. (one-half hour's ride from Chicago), will repay you.

Long Distance Telephone No. 339.
Western Springs, Ill.

KENTIA BELMOREANA

lize Pots	Leaves	Height	Each	Per doz.	100
6 inches	6	22-24 inches	$1 50	$17 00	
6 inches	6-7	26-28 inches	2 00		
7 inches	6-7	28-30 inches	2 50		
7 inches	6-7	30-32 inches	3 00		
8 inches	6-7	36-38 inches	4 00		
9 inches	6-7	42-46 inches	5 00		
0 inches	6-7	48-50 inches	8 00		

KENTIA FORSTERIANA

4 inches	5	15 inches	$0 50	$ 5 00	$40 00
5 inches	5-6	20-24 inches	75	8 00	
5 inches	5-6	24-28 inches	1 00	11 00	
6 inches	5-6	30-32 inches	1 50	17 00	
6 inches	5-6	34-36 inches	2 00		
7 inches	6-7	36-40 inches	3 50		
8 inches	6-7	40-44 inches	4 00		
8 inches	6-7	44-48 inches	5 00		
8 inches	6-7	52-55 inches	6 00		
9 inches	6-7	60 inches	8 00		

KENTIA FORSTERIANA—Made up

Size of Pot	No. of Plants	Height	Each
7 inches	3	28-30	$ 2 50
7 inches	3	30-34	3 00
8 inches	3-4	34-38	4 00

PANICUM PLICATUM FOL. NIVEO VITTATUM

18 to 24 inches high. Broad leaves, beautifully marked with stripes of pure white down the center and edge of leaf. Splendid for bordering Canna beds. Doz., **85c;** 100, **$6.00.**

PANSY PLANTS

	Doz.	100	1000
Our International Mixture	$0 40	$2 50	$20 00

PENNISETUM—Fountain Grass

Beautiful grass-like plants with graceful plumes 2½ to 3 feet high which are very effective as borders for Canna beds.

LONGISTYLUM. White plumes.
RUPPELIANUM. Purple plumes.
2¼-inch pots. Doz., **75c;** 100, **$5.00**

PEPPER—Christmas or Celestial

	Each	Doz.	100
2½-in. pot plants (ready June)	$0 10	$0 50	$3 00
3 -in. pot plants (ready July)	15	75	5 00
4 -in. pot plants (ready July)	20	1 25	10 00

PETUNIAS

	Doz.	100
DOUBLE WHITE. Flowers are large in size, very double; color pure white without markings	$0 75	$6 00
FINEST DOUBLE SORTS. Propagated from cuttings and not seedlings. Pink, variegated and white	60	4 00
VAUGHAN'S BEST SINGLE MIXED, from seed ready May 1	50	3 00

POINSETTIAS—"The" Xmas Plants

Ready in June.

	Each	Doz.	100
2½-in. pots	$0 10	$0 85	$6 00
Stock plants, one and two years old	25	2 00	

PHOENIX CANARIENSIS

Size Pot	Height	Each
8 inches	30-35 inches	$3 00
8 inches	40-45 inches	4 00

PHOENIX ROEBELENI

Size Pot		Each	Doz.	100
2½ inches		$0 20	$2 00	$15 00
3 inches		30	3 00	20 00
4 inches		50	5 00	
5 inches		1 00	10 00	

Size Pot	Height	Spread	Each	Doz.
6 inches	16-18 in.	20-22 in.	$1 75	$18 00
7 inches	20-22 in.	22-24 in.	2 50	
8 inches Specimen	22-24 in.	24-28 in.	3 00	
9 in. Tub	24-26 id.	30-32 in.	$4.00 to 5 00	
11-in. Tub	28-30 in.	34-36 in.	8 00	

PANDANUS VEITCHII

A grand lot of nicely colored plants. Choice and well grown.

	Each	Doz.
4-in. pots, strong plants	$0 60	$6 00
5-in. pots, strong plants	1 00	10 00
6-in. pots, strong plants	1 50	15 00

PANDANUS UTILIS

	Each	Doz.
5-in. pots, strong plants	$0 75	$8 00

PRIMULAS—Primroses

Grown from the finest strain of seed in the world of which we sell large quantities to the most particular pot-plant specialists.

GIGANTEA and **GRANDIFLORA.** Assorted or mixed colors. State which you want. 2¼ in. Doz., **60c;** 100, **$4.00;** 1000, **$35.00**
MALACOIDES. (The improved Baby Primrose.) This plant made a great "hit" with the trade last Xmas.
2¼ in. Doz., **60c;** 100, **$4.00;** 1000, **$35.00**

SALVIA—Scarlet Sage

DROOPING SPIKES. 2½ feet. Large flowering, very free.
FIREBALL. 1½ feet. Very early and large flowering.
ZURICH. 1¼ to 1½ feet. Very dwarf and compact, early blooming.

Size Pots	Each	Doz.	100	1000
2½ in.	$0 10	$0 60	$4 00	$35 00
3 in.	10	85	6 00	55 00
4 in.	15	1 40	10 00	

SMILAX—Common

	Doz.	100	1000
Strong plants from 2½-in. pots	$0 50	$3 00	$25 00

SOLANUM—Jerusalem Cherry

Ready about May 1st.

MELVINI. The new oval-fruited sort from cuttings. The best Xmas variety.

	Each	Doz.	1000
2¼-in. pots	$0 10	$0 85	$6 00

VERBENAS

Ready about May 1st.

	Doz.	100
Pink, purple, scarlet, white and mixed. 2½-in. pots	$0 60	$4 00

VINCA MAJOR VARIEGATA

Size Pots	Each	Doz.	100
2¼ inches	$0 10	$0 75	$5 00
3 inches	15	1 50	10 00
4 inches	20	2 00	15 00



MRS. A. WARD

TWO GOOD NEW ROSES

MILADY, H. T.

(J. B. Clark X Richmond)

Similar to Richmond in color but far richer in the bud. Large and double, opening perfectly at all seasons of the year. In form and fragrance it resembles Gen. Jack. Strong and sturdy in habit with excellent foliage. Is strongly recommended for these points and also for its great productiveness and wonderful keeping quality to all requiring a first class forcing rose. **Grafted or own roots.** Each, **50c;** 3 for **$1.35;** doz., **$5.00;** 100, **$30.00.**

ERNA TESCHENDORFF—The Best Red Baby Rambler

We feel that Erna Teschendorff will fill the need for an early, free flowering Baby and be a big success. It is the **Best Red Baby Rambler.** We have not seen its like for freedom and earliness of bloom, small plants, in 3½-inch pots, having large trusses of 8 to 10 brilliant red flowers, measuring upwards of an inch and a quarter. It is larger and more double than the Crimson Baby and better in every way.

Those who know good Roses and have seen it at home in Europe, pronounce it **"a red that doesn't fade,"** and predict a great future for it. Our own experience would support that statement.

Having bought early and propagated extensively we are able to offer choice stock at the most reasonable rates:

	Each	Doz.	100
2½-in. pot plants	$0 20	$1 80	$12 00
3½-in. " "	25	2 50	18 00
2-year dormant budded	50	5 00	30 00



MILADY

VAUGHAN'S BEDDING ROSES

Among these roses will be found the most choice bedding sorts; varieties greatly in demand which have stood the test as to hardiness, vigor, habit of growth and color.

H. T.—Hybrid Tea. T.—Tea or Noisette. H. P.—Hybrid Perpetual. B.—Bourbon. P.—Polyantha.

	Dormant Each	Doz.	100
Alfred Colomb, H. P., bright carmine red	$0 20	$2 00	$14 00
American Beauty, H. P., deep pink	20	2 00	15 00
Anna de Diesbach, H. P., beautiful carmine	20	2 00	14 00
Avoca, H. T., (new) crimson scarlet	30	3 00	20 00
Baron de Bonstettin, H. P., rich dark red	20	2 00	14 00
Baroness Rothschild, H. P., bright satiny pink	20	2 00	14 00
Captain Christy, H. T., flesh white	20	2 00	15 00
Caroline Testout, H. T., satin rose, extra choice	20	2 00	15 00
Clothilde Soupert, P., pearly white, passing to purest rose; 2½-inch pot plants, doz., **60c;** 100, **$4.00;** 3-inch pot plants, doz., **85c;** 100, **$6.00;** 1,000, **$55.00;** 3½-inch pot plants, doz., **$1.50;** 100, **$10.00.**			
Cynthia Forde, H. T. (new), shining rose pink 2½-inch pot plants, doz., **$1.25;** 100, **$8.00;** 3½-inch pot plants, doz., **$2.00;** 100, **$15.00.**			
Fisher Holmes, H. P., deep crimson	20	2 00	14 00
Frau Karl Druschki, H. P., the best white	20	2 00	15 00
Gen. Jacqueminot, H. P., bright shining crimson	20	2 00	14 00
Gloire Lyonnaise, H. P., light creamy yellow	20	2 00	15 00
Gruss an Teplitz, H. T., scarlet crimson 2½-inch pots, doz., **60c;** 100, **$4.00;** 3½-inch pots, doz., **$1.50;** 100, **$10.00.**	20	2 00	15 00
Hermosa, B., bright pink 2½-inch pots, doz., **60c;** 100, **$4.00;** 3½-inch pots, doz., **$1.50;** 100, **$10.00.**	20	2 00	15 00
Hugh Dickson, H. P., brilliant crimson	25	2 50	18 00
John Hopper, H. P., brilliant rosy crimson	20	2 00	14 00
J. B. Clark, H. T., intense scarlet	20	2 00	15 00

TREE OR STANDARD ROSES

All these have straight stems and good bushy tops.

BABY RAMBLER, 12 in. and 24 in
CRIMSON RAMBLER, 3 ft.
DOROTHY PERKINS, 3 ft
HYBRID PERPETUALS, pink and white, 3 ft.
JESSIE, 12 in.
LADY GAY, 3 ft.
ORLEANS, 24 in.
PHYLLIS, 12 in.

Each, 75c; doz., $8.00.

ROSES IN BLOOM FOR EASTER

We will have in full bloom for Easter, Baby Ramblers, Crimson Ramblers, Lady Gay, Tausendschon, Dorothy Perkins, Philadelphia Rambler, Hiawatha and others. In sizes from 5-inch pots up to 10-inch; ranging in price from **50c each to $10.00 each.** Write us for list about March 1st.

	Each	Doz.	100
Jonkheer J. L. Mock, H. T. (new), carmine pink	$0 30	$3 00	$20 00
Kais. Aug. Victoria, H. T., splendid white 2½-inch pots, doz., **75c;** 100, **$5.00;** 3½-inch pots, doz., **$1.50;** 100, **$10.00.**	25	2 50	18 00
Killarney, H. T., choice pink	25	2 50	18 00
White, H. T. 3½-inch pot plants, doz., **$2.00;** 100, **$15.00.**	30	3 00	22 00
La France, H. T., bright satin pink	20	2 00	15 00
Lyon, H. T. (new), shrimp pink and salmon	30	3 00	22 00
Mabel Morrison, H. P., pure white	20	2 00	15 00
Mme. Abel Chatenay, H. T., salmon pink	20	2 00	15 00
Mme. Gabriel Luizet, H. P., light satiny pink	20	2 00	14 00
Mme. Plantier, H. P., pure white	20	2 00	
Mme. Segond Weber, H. T., rosy salmon 2½-inch pot plants, doz., **75c;** 100, **$5.00;** 3½-inch pot plants, doz., **$1.50;** doz., **$10.00.**			
Magna Charta, H. P., deep pink	20	2 00	14 00
Marshall P. Wilder, H. P., bright red	20	2 00	15 00
Mrs. Aaron Ward, H. T., extra fine Golden Orange 2½-inch pot plants, doz., **$1.00;** 100, **$6.00;** 3½-inch pot plants, doz., **$1.75;** 100, **$12.00.**	30	3 00	22 00
Mrs. John Laing, H. P., bright shining pink	20	2 00	14 00
Mrs. R. G. S. Crawford, H. P., light flesh pink	20	2 00	14 00
Paul Neyron, H. P., deep rose	20	2 00	14 00
Prince Camille de Rohan, H. P., deep crimson	20	2 00	14 00
Soleil d'Or (A. B.), yellow	20	2 50	18 00
Souv. de la Malmaison, B., flesh pink	20	2 50	18 00
Sunburst, H. T. (new), golden yellow 3-inch pot plants	30	3 00	20 00
Ulrich Brunner, H. P., cherry crimson	20	2 00	14 00

ENGLISH MANETTI STOCK FOR GRAFTING

For delivery December or January next. Write for prices.

VARIOUS ROSES

All 2-year dormant plants.

	Each	Doz.	100
MOSS ROSES. Double pink, red and white	$0 20	$2 00	$15 00
PERSIAN YELLOW. (Austrian Briar) semi-double golden yellow	20	2 00	14 00
RUGOSAS. Alba and Rubra. Single	20	2 00	15 00
A. E. Carmen. Single crimson **Blanche de A. Coubert.** Double white **Conrad F. Meyer.** Double silvery rose **Mme. G. Bruant.** Semi-double white	20	2 00	16 00
RUBIGINOSA. (Sweet Briar), 2-year	20	2 00	
RUBRIFOLIA. Red leaved, 2-year	20	2 00	
SETIGERA. (Prairie Rose), 3-year	25	2 50	

CLIMBING ROSES

The forcing of roses for Easter has ceased to be an experiment but is now a necessity. We particularly recommend for Easter forcing such varieties as **Dorothy Perkins, Excelsa, Flower of Fairfield, Hiawatha, Lady Gay** and **Tausendschon.** The stock which we have to offer in these varieties is the best to be had for this purpose.

	Each	Doz.	100
AMERICAN PILLAR. Immense trusses of enormous single flowers of a beautiful shade of pink. 2 yr. dormant	$0 25	$2 50	$18 00
BALTIMORE BELLE. Large double flowers; pale blush. 2 yr. dormant	20	2 00	12 00
CRIMSON RAMBLER. 2 yr., well branched, budded	20	2 00	15 00
3 yr., well branched, budded	25	2 50	18 00
Standards—3-ft. stem	75	8 00	
DOROTHY PERKINS. The best of the Pink Ramblers. Full double flowers in clusters of beautiful shell-pink. 2 yr. dormant	20	2 00	15 00
3 yr. dormant	25	2 50	18 00
Standards	75	8 00	
EXCELSA. (New.) A distinct variety in form, color and habit, vigorous grower. The foliage is dark glossy green. Flowers very double, produced in large trusses, thirty to forty on a stem. The color is intense crimson maroon; tips of the petals tipped with scarlet. 2 yr. dormant	35	3 50	25 00
FLOWER OF FAIRFIELD. Crimson flowers, produced in great profusion, growth vigorous, blooms freely throughout the season. 2 yr. dormant	25	2 50	18 00
HIAWATHA. A distinct acquisition. Flowers are single, intense crimson, petals shading to pure white. Fine for forcing. 2 yr. dormant	25	2 50	18 00
LADY GAY. A delicate cherry pink which fades to a soft pink. The flowers are in clusters similar to the Crimson Rambler. It forces well and is in great demand at Easter. 2 yr. dormant	25	2 50	18 00
3 yr. dormant	30	3 00	20 00
Standards	75	8 00	
MARECHAL NIEL. Hardy only in southern states; color golden yellow. 2½-in. pots	15	1 25	8 00
3½-in. pots	35	3 00	
PRAIRIE QUEEN. Bright red, changing as the flower opens to deep pink. 2 yr. dormant	20	2 00	14 00
SOUTH ORANGE PERFECTION. (Wichuriana). Flowers blush pink, fully double, profuse bloomer. 2 yr. dormant	20	2 00	15 00
"TAUSENDSCHON." The flowers appear in large clusters from the beginning of June till end of July. A beautiful soft pink, same color as Clothilde Soupert; later on changing into rosy carmine. 2 yr. dormant	25	2 50	18 00
3 yr. selected	30	3 00	20 00
UNIVERSAL FAVORITE. (Wichuriana). Blush white, double, with beautiful glossy green foliage. 2 yr. dormant	20	2 00	15 00
WHITE DOROTHY PERKINS. The counterpart of the pink Dorothy Perkins, except color, being pure white and a very free bloomer. 2 yr. dormant	25	2 50	18 00
3 yr. select	30	3 00	20 00
WICHURIANA. Pure white flowers and glossy green foliage. 2 yr. dormant	20	2 00	15 00

BABY RAMBLERS

It has been our good fortune to be in the lead in introducing Baby Ramblers to the American public. Eight years ago we first offered the Crimson Baby Rambler and followed that by Vaughan's White Baby Rambler. What a wonderful success these have been commercially every one knows. Other choice varieties of this class will be found in the following list.

The use of Baby Ramblers for forcing at the different Holiday seasons has become so general that we have been obliged to pay particular attention to the forcing quality of these varieties. These that we offer have stood the test and we consider them the very best for the purpose. They are all dwarf and compact in habit and come into bloom very readily.

ERNA TESCHENDORFF—The Best Red "Baby"

See preceding page for description.

	Each	Doz.	100
2¼-in. pot plants	$0 20	$1 80	$12 00
3½-in. " "	25	2 50	18 00
2 yr. dormant, budded	50	5 00	30 00



TAUSENDSCHON

BABY RAMBLERS—Continued

CRIMSON BABY RAMBLER

Still a favorite because of its value as a pot rose. Bright crimson flowers borne in large clusters. Very showy.

	Each	Doz.	100	1000
2½-in. pots	$0 10	$0 75	$ 5 00	$45 00
3½ " "	20	1 75	12 00	
2 yr. dormant, budded	20	2 00	14 00	135 00
3 yr. " "	25	2 50	16 00	150 00
Standards—12-in. stems	75	8 00		

JESSIE

The "best of all" forcing rose. Bright cherry crimson flowers borne in large clusters which never fade to that objectionable purple. A remarkably free bloomer, with glossy green foliage entirely free from mildew.

	Each	Doz.	100
2½-in. pots	$0 10	$0 75	$ 5 00
3½ " "	20	1 75	12 00
2 yr. selected, budded	25	2 50	18 00
3 yr. " "	30	3 00	20 00

ORLEANS

Bright red, tinted pink, shaded white in center, novel and beautiful. Large bouquets of flowers and remarkably free blooming. Excellent for pot plants, and forcing. Sure to be a favorite.

	Each	Doz.	100
2½-in. pots	$0 15	$1 25	$ 8 00
3½ " "	20	2 00	15 00
2 yr. dormant, budded	35	3 50	25 00

PHYLLIS

Large clusters of slightly frilled Lawson pink flowers. A free bloomer and very desirable for pot culture.

	Each	Doz.	100	1000
2½-in. pots	$0 10	$0 75	$ 5 00	
3½ " "	15	1 50	10 00	
2 yr. dormant, budded	20	2 00	16 00	$155 00
3 yr. " "	25	2 50	18 00	175 00

VAUGHAN'S WHITE BABY

A true white "Baby," never out of bloom. Very dwarf and bushy. Flowers borne in clusters of 50-75, large in size.

	Each	Doz.	100
2½-in. pots	$0 10	$0 75	$ 5 00
3½ " "	15	1 50	10 00

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.

HARDY CLIMBERS

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.

	Each	Doz.	100
ACTINIDIA POLYGAMA. (Silver Vine.) Rapid and vigorous, 3-year-old	$0 30	$3 00	
AKEBIA QUINATA. Free climber, 3-year old	25	2 50	

AMPELOPSIS

VEITCHII. (Japan or Boston Ivy.) 2-year-old plants	20	2 00	12 00
3-year-old plants	50	2 50	15 00
Veitchii Robusta Purpurea. 3-year-old	30	3 00	22 00
Dumetorum Laciniata. 2-year-old	25	2 50	
Englemani. Similar to Virginia Creeper. 2-year-old plants	20	1 75	12 00
3-year-old plants	25	2 50	15 00
Lowii. 4-inch pot plants	30	3 00	
Quinquefolia. (Virginia Creeper.) 2-year-old plants	15	1 25	8 00
3-year-old plants	25	2 50	15 00
4-year-old plants	30	3 00	20 00
APIOS Tuberosa		30	2 00
ARISTOLOCHIA SIPHO. (Dutchman's Pipe.) 2-year-old	25	2 50	18 00
3-year-old, 4 to 6 feet	40	4 00	30 00
BIGNONIA RADICANS. (Trumpet Creeper.) 2-year-old plants	15	1 50	10 00
3-year-old plants	25	2 50	15 00
4-year-old plants	30	3 00	20 00
CELASTRUS ARTICULATUS. (Japan Bitter Sweet.) 2 years	15	1 25	8 00
3 years	20	2 00	15 00
CELASTRUS SCANDENS. (Climbing Bitter Sweet or Wax-work), 2-year	15	1 25	8 00
3 years	20	2 00	15 00
4 years	30	3 00	22 00
CINNAMON VINE. Mailing size		35	2 00
Extra strong		50	3 00

CLEMATIS—Large Flowering

We have for this season a large stock of these popular climbers and can take care of all orders.

BEAUTY OF WORCESTER. Clear sky blue.			
GIPSY QUEEN. One of the best; rich purple.			
HENRYII. Finest large single white.			
JACKMANNI. The popular dark, rich, royal purple.	2-year-old 30	3 00	20 00
MAD. BARON VEILLARD. Light rose, shaded lilac.	3-year-old 40	4 20	30 00
MISS BATEMAN. White.			
SIEBOLDI. Large lavender flowers.			
"VILLE DE LYON." Large crimson flowers.			

CLEMATIS—Small Flowering

PANICULATA. (Japanese Virgin's Bower.) The best of all small flowering varieties. Flowers are pure white, borne in immense sheets and very fragrant. We have an extra large and fine stock.

	Each	Doz.	100
2-year-old clumps **per 1000, $90.00**	$0 15	$1 50	$10 00
3-year-old clumps	20	2 00	15 00
4-year-old clumps	35	3 60	25 00

CLEMATIS—Various

COCCINEA. Bright coral red, 2-year-old	10	1 00	7 50
COCCINEA HYBRIDS.			
Countess of Onslow. Violet purple	40		
Duchess of Albany. Bright pink	40		
Duchess of York. Pale pink	40		
Grace Darling. Rosy carmine	40		
CRISPA. Deep blue with white border, 2-year	10	1 00	7 50
INTEGRIFOLIA DURANDI. Of semi-climbing habit, large indigo-blue flowers	35	3 75	

HONEYSUCKLES

	Each	Doz.	100
AUREA RETICULATA. (Japan Gold Leaved) Variegated foliage.			
BELGICA. (Sweet Scented Monthly.) **Strong**			
CHINESE TWINING. Very free. 2-year	$0 25	$2 50	$18 00
HALLEANA. (Hall's Japan.)			
HECKROTTI. (New Sweet Scented.) **Heavy**			
SEMPERVIRENS. (Scarlet Trumpet or Coral.) 3-year	35	3 50	25 00
IPOMOEA Pandurata	20	2 00	14 00
IVY, English. (See Plant Department.)			
PERIPLOCA GRAECA (Silk Vine.)		1 80	12 00



JAPAN or BOSTON IVY (Ampelopsis Veitchii)

MISCELLANEOUS CLIMBERS

	Each	Doz.	100
KUDZU Vine. (Jack and the Bean Stalk.)	$0 15	$1 25	$ 8 00
MATRIMONY VINE. Lycium Barbarum. Strong 2-year-old vines	15	1 50	10 00
Strong 3-year-old vines	20	2 00	15 00
Strong 4-year-old vines	25	2 50	18 00
VITIS Heterophylla. 2-year-old	30	3 00	
3-year-old	50	5 00	
WILD GRAPE VINE. 2-year-old	15	1 50	
Extra heavy	20	2 00	

WISTARIA

SINENSIS. Purple. 2-year-old vines	25	2 50	
Alba. White Flower. 4 to 5 ft	40	4 00	
MAGNIFICA. Blue Flowers. 2-year-old plants	25	2 50	
3-year-old plants	35	3 60	25 00
4-year-old plants	45	4 50	
MULTIJUGA. Purple. 2-year-old plants	35	3 50	

KINDLY SEND YOUR ORDERS EARLY

This will be as well for you and better for us. When you receive special quotations, refer to them by date when you order.



CLEMATIS JACKMANNI



ANEMONE JAPONICA



AQUILEGIA or COLUMBINE



BLEEDING HEART (Dielytra)

HARDY PERENNIAL PLANTS

All Perennials, unless otherwise stated, are furnished in strong 3-inch pot plants or divided field clumps. Not less than 6 of a variety sold at the dozen rates, or 25 at the hundred rates.

	Each	Doz.	100
ACHILLEA Eupatorium, golden yellow, 4 ft	$ 10	$0 75	$ 5 00
Parker Var	15	1 25	10 00
Millefolium Roseum, pink, 3 ft	10	75	5 00
Ptarmica Fl. Pl., Boule de Neige, white	10	1 00	7 00
The Pearl, white, 2 ft	10	85	6 00
ACONITUM Autumnale, purplish blue, 4 ft	15	1 50	10 00
Fisheri, light blue, 3 ft	15	1 50	
Napellus, dark blue, 4 ft	15	1 25	8 00
Album, white, 2½ ft	12	1 25	
Bicolor, blue and white, 2½ ft	12	1 25	
Sparks Variety, dark blue, 5 ft	15	1 50	
Wilsoni, new, pale blue or violet, 6 ft	15	1 50	10 00
ADONIS Amurensis Fl. Pl., beautiful double yellow flowers in early spring, 1 ft	35	4 00	
AJUGA Reptans Atropurpurea, blue, 1 ft	10	1 00	7 00
ALYSSUM Argentium, golden yellow, 1½ ft	10	85	6 00
Saxatile Compactum, yellow, 1 ft	10	85	6 00
Saxatile Fl. Pl., double yellow, 10 inches	15	1 50	
ANCHUSA Angustifolia, dark blue, 3 to 4 ft	10	85	6 00
Italica Dropmore Variety, blue, 5 to 6 ft	15	1 50	10 00
Myosotidiflora, blue, 1 ft	35	3 60	
ANEMONE Canadensis, white, 1 ft	10	85	6 00
Sylvestris, single white, 6 to 8 in	10	1 00	7 00
Japonica—Alice, (New) double pink, improvement on Queen Charlotte	15	1 50	10 00
Giant-des-Blanches, white, 2 to 3 ft	15	1 50	10 00
Honorine Jobert, snow white, 2 to 3 ft	10	1 00	7 00
Kriemhilde, rose carmine, 2 to 3 ft	15	1 50	10 00
Prince Henry, dark red, 2 to 3 ft	10	1 00	8 00
Queen Charlotte, double pink, 2 to 3 ft	10	1 00	8 00
Rosea Superba, rose, 2 to 3 ft	10	1 00	8 00
Whirlwind, semi-double white, 2 to 3 ft	10	85	6 00
ANTHEMIS Tinctoria Kelwayi, golden yellow	10	85	6 00
AQUILEGIA Canadensis, red and yellow	10	85	6 00
Chrysantha, golden yellow, 3 ft	10	85	6 00
Grandiflora Alba, pure white, 2 ft	10	85	6 00
Coerulea, true blue, 1 ft	10	85	6 00
Hybrida, mixed 1 ft	10	85	6 00
Helenae, large blue and white	10	1 00	8 00
Nivea Grandiflora, white, 2 ft	10	85	6 00
Rose Queen, beautiful shades of rose	10	90	7 00
Vulgaris Alba Fl. Pl., pure white	10	85	6 00
Long Spurred Varieties, mixed, 2 to 3 ft	10	90	7 00
ARABIS Alpina, white, 6 in	10	85	6 00
ARMERIA Formosa, pink, 10 in	10	85	6 00
ARTEMISIA Abrotanum, Old Man or Southernwood	10	85	6 00
Lactiflora, new, creamy white, 4 ft	15	1 50	10 00
ASCLEPIAS Tuberosa, bright orange, 2 ft	10	85	6 00
ASPERULA Odorata, white, 6 in	15	1 50	10 00

	Each	Doz.	100
ASTER Alpinus Superbus, blue, 7 in	$ 10	$1 00	$ 8 00
Beauty of Colwall, double lavender, 4 ft	20	2 00	
Diplostiphoides, dark blue, 12 in	10	1 00	8 00
Ibericus Ultramarine, very dark blue, 2 ft	15	1 80	12 00
Mesa Grande Speciosa Grandiflora, dark blue, 2 ft	15	1 50	10 00
Novae Belgiae Ryecroft Pink, rosy carmine, 4 ft	15	1 80	12 00
St. Egwin, pure pink, 3 ft	15	1 50	
White Dwarf Queen, large, white, 4 ft	10	1 00	7 00
ASTILBE Pink Pearl, pink, 2 ft	15	1 50	12 00
BAPTISIA Australis, dark blue, 2½ ft	10	1 00	7 00
BELLIS Perennis, mammoth, pink or white		60	4 00
BETONICA Grandiflora Superba, violet rose	10	1 00	8 00
BLEEDING HEART, Dielytra Spectabilis, 2 ft	10	1 00	8 00
BOCCONIA Cordata, creamy white, 7 ft	10	1 00	7 00
BOLTONIA Asteroides, white, 4 ft	10	85	6 00
Latisquama, pink, 3 ft	10	85	6 00
CAMPANULA Carpatica, blue, 8 in	10	1 00	7 00
Carpatica Alba, white, 8 in	10	1 00	7 00
Latifolia Macrantha, dark blue	10	1 00	7 00
Medium, single blue, pink or white	10	1 00	7 00
Mixed	10	85	6 00
Calycanthema, double blue, pink or white	10	1 00	7 00
Mixed	10	85	6 00
Persicifolia Alba, pure white, 2 ft	12	1 25	8 00
Coerulea, blue, 2 ft	10	1 00	7 00
Pyramidalis, blue, 4 ft	12	1 25	8 00
Alba, white, 4 ft	12	1 25	8 00
Trachelium Album, white, 2 ft	10	1 00	7 00
CENTAUREA Ruthenica, pale yellow, 3 ft	10	1 00	7 00
CENTRANTHUS Ruber, red, 2 ft	10	1 00	8 00
CERASTIUM Tomentosum, white, 1 ft	10	85	6 00
CHIVES	10	75	5 00
CHRYSANTHEMUM Maximum, white	10	75	5 00
Maximum North Star, white, 2½ ft	10	1 00	8 00
Mrs. Lothian Bell, pure white, 2½ ft	10	1 00	8 00
Mrs. J. Tersteeg, white, 3 to 4 ft	15	1 50	
Semi-Plenum, white, 2½ ft	15	1 50	
CLEMATIS Recta, pure white, 3 to 4 ft	15	1 50	
Recta Fl. Pl., creamy white, 2 ft	35	3 60	
COREOPSIS Lanceolata, deep yellow, 2 ft	10	85	6 00
Rosea, pink, 1 ft	10	85	6 00
DAISY Shasta Alaska, pure white, 12 to 18 in	10	1 00	8 00
DELPHINIUM Belladonna, sky blue, 2 ft	15	1 75	
Moerheimi, white, 4 to 5 ft	35	3 50	
Chinensis, light blue, 1½ ft	10	85	6 00
Album, white, 2 ft	10	85	6 00
Cinerarla Coeruleum, dark azure blue, 2 to 3 ft	10	1 00	8 00
Tom Thumb, dwarf blue	10	1 00	8 00
Formosum, deep blue, 3 ft	10	85	6 00
Coelestinum, sky blue, 3 ft	10	1 00	8 00
Kelway's Hybrids, mixed, 4 to 5 ft	10	85	6 00
Gold Medal Hybrids, mixed, 5 ft	12	1 25	8 00

HARDY PERENNIAL PLANTS—Continued

	Each	Doz.	100
DIANTHUS Barbatus, see **Sweet William.**			
Latifolius Atro-Coccineus, crimson, 15 in.	$010	$0 85	$6 00
Plumarius Abbotsford, pink, 1 ft.	15	1 50	
Delicata, soft rose, 12 in.	20	2 00	
Diamond	10	1 00	
Gloriosa	20	2 00	
Her Majesty, pure white, 1 ft.	10	1 00	7 00
Perfection, double white and crimson, 8 in	10	1 00	7 00
Single Mixed	10	75	5 00
Double Mixed, from cuttings	10	1 00	7 00
Hybridus Napoleon III, improved	12	1 25	8 00
DICTAMNUS Fraxinella, pink, 3 ft.	12	1 25	8 00
Fraxinella Alba, white, 3 ft.	12	1 25	8 00
DIELYTRA Spectabilis, pink	10	1 00	8 00
DIGITALIS, Gloxiniaeflora, pink, purple or white and mixed, 3 ft.	10	85	6 00
Lanata, creamy white, 2 to 3 ft.	10	85	6 00
Maculata Iveryana, white spotted	10	1 00	7 00
Monstrosa, mixed	10	85	6 00
DORONICUM Excelsum, yellow, 18 in.	10	1 00	
ECHINACEA Purpurea, reddish purple	10	85	6 00
ECHINOPS Ritro, steel blue, 2 to 3 ft.	12	1 25	8 00
Sphaerocephalus, gray, 5 to 6 ft.	12	1 25	8 00
ERYNGIUM Amythestinum, amethyst blue, 2 to 3 ft.	12	1 25	8 00
Planum, pale blue, 3 ft.	10	1 00	7 50
EUPATORIUM Ageratoides, white, 3 ft.	10	1 00	7 00
Coelestinum, light blue, 2 ft.	10	1 00	7 00
Fraseri, white, 3 ft.	10	1 00	7 00
Purpureum, purple, 3 to 4 ft.	10	1 00	
EUPHORBIA Corollata, white, 1½ ft.	10	75	5 00

HARDY FERNS

ADIANTUM Pedatum (Hardy Maiden Hair)	$010	$1 00	$07 00
ASPIDIUM Acrostichoides (Wood Fern)	10	85	6 00
Cristatum	10	85	6 00
Goldianum (Shield Fern)	15	1 50	10 00
Marginale	10	1 00	7 00
Spinulosum	10	1 00	7 00
Thelypteris	10	1 00	7 00
ASPLENIUM Angustifolium	10	1 00	7 00
Felix-loemina (Lady Fern)	10	1 00	7 00
ONOCLEA Sensilis (Sensitive Fern)	10	85	6 00
Struthiopteris (Ostrich Fern)	15	1 50	10 00
OSMUNDA Claytonia (Flowering Fern)	15	1 50	10 00
FUNKIA Cucullata Medio Picta, purple, 1 ft.	15	1 50	10 00
Lanceolata, dark blue, 1 ft.	10	75	5 00
Subcordata Grandiflora Alba, pure white,	15	1 25	8 00
Undulata Medio Variegata, purple flower, variegated foliage, 1 ft.	15	1 25	8 00
GAILLARDIA Grandiflora, mixed, 3 ft.	10	85	6 00
Grandiflora, coppery red	15	1 25	8 00
Maxima, extra large, yellow	10	1 00	7 00
GENTIANA Clusii, deep blue, 1 ft.	10	85	6 00
GEUM Mrs. J. Bradshaw, large double, fiery red, 2 to 3 ft.	15	1 50	10 00
Splendens, orange yellow, 1½ ft.	10	85	6 00
GLECHOMA Variegated Ground Ivy, 3 in.	10	85	6 00
GRASSES Erianthus Ravennae, pampas grass, narrow green, 10 ft.	10	1 00	8 00
Eulalia Gracillima Univittata, midrib, 3 to 4 ft.	10	85	
Japonica Variegata, Japan Rush, pink-yellow, 4 ft.	10	1 00	
Zebrina, Zebra grass, 5 ft.	10	1 00	
Festuca Glauca, blue foliage, 1 ft.	10	85	6 00
Phalaris Arundinacea Variegata	10	60	4 00
GYPSOPHILA Paniculata, white, 3 ft.	10	85	6 00
Paniculata Fl. Pl., double white, 3 ft.	20	2 00	15 00
Repens Monstrosa, white, 1½ ft.	15	1 00	7 00
HELENIUM Autumnale Rubrum, red, 6 ft.	15	1 50	10 00
Autumnale Superbum, deep yellow, 6 ft.	10	1 00	7 00
Riverton Beauty, black-brown, 3 ft.	15	1 50	
Riverton Gem, old gold and terra cotta, 3 ft.	15	1 50	10 00
HELIANTHUS Divaricatus, yellow, 2 ft.	10	1 00	7 00
Miss Melish, yellow, 5 ft.	10	75	5 00
Rigidus Ligeri, golden orange, 4 ft.	10	1 00	7 00
Semi-Plenus, orange yellow, 5 ft.	10	85	6 00
HELIOPSIS Pitcheriana, yellow, 5 ft.	10	60	6 00
Scabra Major, orange, 5 ft.	10	60	5 00
HEMEROCALLIS Dumortierii, yellow, 2 ft.	10	85	6 00
Dr. Regel, rich yellow, 2½ ft.	20	2 00	15 00
Flava, pale yellow	10	75	5 00
Fulva, deep orange color, 3½ ft.	10	75	5 00
Kwoo Fl. Pl., double orange, 2½ ft.	10	75	5 00
Sovereign, extra fine yellow, 2½ ft.	20	2 00	15 00
HEUCHERA Brizoides Gracillima, rosy carmine, 2 ft.	15	1 50	
Flambeau, brilliant rose, 2 ft.	25	2 50	
Pluie de Feu, scarlet, 2 ft.	25	2 50	
Sanguinea, bright scarlet, 1½ ft.	15	1 50	
HIBISCUS Crimson Eye	10	85	6 00
Mallow Marvels, red, white, pink	20	2 00	
Moscheutos	10	85	
Mixed pink or white	10	75	5 00
HOLLYHOCK, Allegheny, mixed, 5 to 6 ft.	10	85	6 00
Double Pink, Red, White, Black or **Yellow**	10	1 00	8 00
Mixed	10	85	6 00
Old-Fashioned Single, mixed, 5 to 6 ft.	10	85	6 00
IBERIS Gibraltarica, lilac mauve, 12-in.	10	85	6 00
Sempervirens, white, 10-in.	10	75	5 00
INCARVILLEA Grandiflora, crimson	15	1 25	8 00
INULA Ensifolia, yellow, 1 ft.	10	85	6 00
Glandulosa Grandiflora, yellow, 2 ft.	15	1 25	8 00

GERMAN IRIS

German Iris are all sun-lovers and delight in a well-drained situation. They almost outrival the Orchid in delicacy and richness of coloring. They are splendid for beds, border or front of shrubbery. Plant in bold groups for best effect. Avoid planting too deep, barely covering the rhizomes (creeping root-stems) being quite sufficient.

"S" refers to the three standard or upright curling petals. "F" refers to the three falls or drooping petals. We offer the following choice collection:

	Each	Doz.	100
Bridesmaid. "S" white, shaded silvery lilac. "F" reticulated at the base and slightly frilled soft lilac		$0 85	$6 00
Celeste. Fine satiny blue. This is one of the most beautiful Iris		1 20	8 00
Charles Dickens. "S" Blue. "F" Dark blue, suffused and veined dark purple		75	5 00
Darius. "S" lemon yellow. "F" purple, bleaching on edge and top to pale yellow, large; 30 inches		65	6 00
Gracchus. "S" yellow. "F" crimson reticulated white; 18 inches		1 20	8 00
Hector. "S" soft cloudy yellow. "F" velvety crimson; 30 inches		75	5 00
Loreley. "S" light yellow. "F" deep blue, cream veins, yellow edge		85	6 00
Mme. Chereau. The prettiest and tallest of all. "S" and "F" white; daintly edged with porcelain blue; 40 inches		60	4 00
Mars. "S" light yellow. "F" pale yellow, blotched and veined violet		60	4 00
Mrs. H. Darwin. "S" clear waxy white. "F" white with violet veins; pretty; 2 ft.		85	6 00
Pallida Dalmatica (True). The largest and most beautiful of all the German Iris. Perfectly hardy, strong grower and very free flowering. Exquisite shade of lavender. Valuable as a cut flower		1 50	10 00
Pharaon. Lilac; very fine		60	4 00
Queen of May. "S" lilac pink. "F" lilac, blended with white; distinct; 30 inches		85	6 00
Sambucina. "S" coppery rose. "F" rosy purple with orange crest; 30 inches		85	6 00
Sans Souci. "S" golden yellow. "F" yellow veined crimson brown		60	4 00
Venus. "S" lemon yellow, shading to golden yellow at base. Deeply veined with purple on a white ground		75	5 00
German Iris. Mixed	**Per 1000, $25.00**	50	3 00

IRIS—Pumila Hybrida

Dwarf form of German Iris, growing about 8 inches high, very free blooming, sweet scented, and about two weeks earlier.

	Each	Doz.	100
Florida. Beautiful lemon yellow, shaded darker		$0 50	$3 00
Cyanea. Cornflower lilac		85	6 00

IRIS—Inter Regna

Helge. Light citron with pear-colored center.	$0 20	$1 75	$12 00
Ingeborg. Pure white; very large	20	1 75	12 00
Walhalla. "S" rosy lavender. "F" velvety claret red	15	1 50	10 00

JAPAN IRIS—Iris Kaempferi

Named varieties	$0 15	$1 25	$98 00
Mixed varieties	10	1 00	6 00

LATHYRUS Latifolius, Albus. White; 4 to 5 ft.	10	1 00	7 00
Latifolius. Red; 4 to 5 ft.	10	1 00	7 00
Pink Beauty. Pink; 4 to 5 ft.	10	1 00	7 00
White Pearl. Snow white, 5 ft.	20	2 00	
LAVENDER. Blue, sweetly scented	10	1 00	7 00
LILY OF THE VALLEY. Clumps	25	2 50	18 00
LINUM Flavum. Yellow, 1 ft.	10	85	6 00
Perenne. Sky blue, 1½ ft.	10	85	6 00
Album. White, 1½ ft.	10	85	
LINARIA Dalmatica. Yellow, 18 in.	10	85	6 00
LOBELIA Cardinalis. Fiery scarlet, 2 to 3 ft.	10	85	6 00
LUCANTHEMUM Praecox Perfection	10	85	7 00
LYCHNIS Chalcedonica, scarlet, 3 ft.	10	1 00	7 00
Chalcedonica Alba. White, 3 ft.	10	1 00	
Flore Plena. Double scarlet, 2 ft.	20	1 80	12 00
Haageana. Maltese cross, orange scarlet, 1 ft	10	85	6 00
Viscaria Splendens. Catchfly, pink, 1 ft. (June-July)	15	1 00	7 00
Flore Pleno. Double catch fly, crimson, 1 ft. (June-July)	15	1 25	8 00
LYSIMACHIA Nummularia. (Money Wort) Yellow, 4 inches	10	85	6 00
LYTHRUM Roseum Superbum. Purple, 3 ft.	10	85	6 00
MERTENSIA Virginica. Light blue, 18 in.	10	1 00	7 00
MINT (Mentha). Extra strong, 4-in. pots	10	1 00	8 00
Field Clumps, extra strong	10	85	6 00
MONARDA Didyma. Scarlet, 2 to 3 ft.	10	1 00	7 00
Hybrida. Mixed, 2 to 3 ft.	10	1 00	7 00
MYOSOTIS Palustris Semperflorens	10	75	5 00
OENOTHERA Macrocarpa. Yellow, 1 ft. (May-Aug.)	10	1 00	7 00
Youngei. Golden yellow, 2 ft. (May-Aug.)	10	1 00	7 00

VAUGHAN'S PEONIES

We have an exceptionally large stock of our own growing, *rictly true to name,* all in strong divisions, with from 3 to 4 eyes ch. Besides these divided roots, we can supply many of the llowing varieties in plants: one, two, three and five years from vision. These sizes are more suitable for private customers. 'rite us for prices on varieties you desire in large plants.

WHITE AND LIGHT SORTS —Divided Roots.—

	Each.	Doz.	100
uronne d'Or. Snow-white, yellow reflex. Very large.. Splendid cut-flower	$0 40	$4.00	$30.00
uchess de Nemours (Calot). Sulphur white with greenish reflex, cup-shaped	20	2 00	15 00
estiva Maxima. Flowers of immense size, 7 to 8 inches in diameter, snow white, with some purple spots on the edges of the center petals	20	2 00	15 00
anne d'Arc. Soft pink; center sulphur-white and brilliant pink; very fragrant. Valuable for cut-flowers	20	2 00	15 00
a Rosiere. Cream white, showing yellow stamens, loose rose-form; one of the daintiest of the white sorts. Medium height. Midseason	25	2 80	
a Tulipe. Delicate rose fading to creamy white, tipped with carmine. Very large bloom. Late	25	2 50	18 00
adame Breon. Guards brilliant rosy flesh, center creamy white to yellowish upon opening, fading to pure white	20	2 00	15 00
adame de Verneville. Guard petals sulphur-white, center delicate rose white. One of the most desirable of the White Peonies for all purposes.....per 1000 $1 25	25	2 50	18 00
. Dupont. Clear ivory white, with brilliant carmine border on center petals	35	3 60	
'yea Plenissima. White, slightly shaded yellow	20	2 00	
ueen Victoria. White, center petals tipped carmine. Large, full, compact bloom. One of the best cut-flower sorts. Early	20	1 80	12 00

LIGHT AND DARK PINK AND ROSE

harlemagne. Very large and compact, shell pink with blush center; extra choice; fragrant. Late	25	2 40	18 00
orallina. Pink; strong stem	20	1 80	
uchess de Nemours (Guerin). Bright clear pink, with lilac tinge in the center	20	2 00	15 00
ugene Verdier. Delicate flesh (baby) pink, very tall, free and very beautiful. Midseason	30	3 00	
ust. Delicate flesh with a dark center. Midseason	20	1 80	
oral Treasure. Bright pink, large and very double; very fragrant; good keeper	35	350	
ohinoor. Shell pink; very free; splendid cut-flower sort. Midseason	25	2 00	15 00
ady Leonora Bramwell. Beautiful large rose-colored Peony. Very free. Splendid cut-flower sort	15	1 50	
adame Bollet. Clear rose with silvery reflex. Very large and double. Late	25	2 80	20 00
adame de Galhau. Soft flesh pink, shaded salmon. Extra long-stemmed variety	20	2 00	15 00
adame de Vatry. Guard petals flesh, center sulphur-white with carmine stripes. Very large flowers of dwarf habit. A fine keeper and shipper	30	3 00	20 00
adame Geissler. Silvery pink, shading to rose at base of petals. Immense flower	25	2 40	
athilde Mechin. French pink, mixed with small salmon petals. Bright Anemone, ball-shaped flowers of perfect build	30	3 00	20 00
odeste Guerin. Very bright lively carmine, very large and perfect build; very desirable; very fragrant. Midseason	25	2 50	
. Barral. Fine pink; very large and double; strong stem. Late	25	2 40	
. Boucharlet. Very large double flowers, light pink with silvery reflex; extra good, especially for landscape use. Late Midseason	25	2 40	



FESTIVA MAXIMA—The best known White Peony

LIGHT AND DARK PINK AND ROSE—Cont'd —Divided Roots.—

	Each	Doz.	100
M. Chas. Leveeque. Delicate rose, one of the best of its color; an excellent shipper	25	2 50	
Octavie Demay (True). Light shell pink, with a few light carmine stripes in center; dwarf. Early	60	6 00	
Perfection. Soft pink, center lighter. Free bloomer; good cut-flower sort. Midseason	30	3 00	20 00
Prolifera Tricolor. Guard petals pure white; center waxy yellow, changing to ivory white, carmine spots in center; large; long stem	20	1 80	
Pulcherrima. Outside petals flesh; center pink; cut-flower variety	15	1 50	10 00
Souv. de L'Exp. Universelle. Brilliant rose with silvery reflex. Midseason	25	2 40	
Triomphe de L'Exp. de Lille. Shell pink, with a peculiar double crown. Midseason	25	240	

RED AND CRIMSON

Delachii. Rich deep purple; strong grower and free mid-season	20	2 00	15 00
Edouard Andre. Dark rich crimson, with metallic reflex; shows stamens. Early	20	2 00	
Felix Crousse. One of the best red sorts. Large double-ball shaped flower; a free bloomer	45	4 25	30 00
Lee's Grandiflora Rubra. Rich red. One of the latest and best	30		
Meissonier. Reddish purple, good commercial bloom. Mid-season	20	1 80	
M. du Ribert. Rosy magenta; late flowering	25	2 40	
Officinalis Rubra Plena. This is the old-fashioned red; the most brilliant of all reds	15	1 25	8 00
Richardson's Rubra Superba. Rich deep crimson; latest of all	30	3 00	20 00

UNNAMED PEONIES—Divided Roots of 3 to 5 Eyes

Double White, Pink and Red. Per doz., $1.25; per 100, $8.00
Double Mixed. Per doz., $1.00; per 100, $6.00

PEONIES IN CASE LOTS

For several years we have imported specially packed cases. The stock is young, one year from division, and each with 3 to 5 eyes. These cases contain 67 double white, 66 double pink and 67 double red, each color separate—200 roots in all.

Price 200-Case for $18.00. 2 Cases for $35.00. We cannot divide cases.

JAPANESE TREE PEONIES

We have a fine collection of these choice Peonies in 3-year old plants at 75c. each.

SINGLE PEONIES

Single Peonies in red, white and pink, in named varieties ..... Each 25c; doz. $2.40; per 100, $18.00

HARDY PERENNIAL PLANTS—Continued

	Each	Doz.	100
PAPAVER Nudicaule (Iceland Poppies). Yellow, white and orange	$0 10	$0 85	$ 6 00
Orientale Goliath. Scarlet, 3½ ft.	15	1 75	14 00
Mahoney. Deep maroon, 3 ft.	15	1 75	14 00
Mary Studholme. Salmon, 3 ft.	15	1 75	14 00
Oriental King. Crimson, 3 ft.	15	1 75	14 00
Princess Victoria Louise. Pink, 3 ft.	15	1 75	14 00
Rembrandt. Orange salmon, 3 ft.	15	1 75	14 00
Royal Scarlet. Scarlet, 3 ft.	15	1 25	10 00
Silver Queen. Silvery, 3 ft.	15	1 75	14 00
PENTSTEMON Barbatus Torreyi. Scarlet	10	85	6 00
Digitalis. Purple and white, 2 ft.	10	85	6 00
PHYSOSTEGIA Speciosa. Pink, 3 to 4 ft.	10	1 00	
Virginica. Pink, 3 to 4 ft.	10	85	6 00
Alba. 2 to 3 ft.	10	1 00	7 00
PLATYCODON Grandiflorum. Deep blue.	10	85	6 00
Grandiflorum Album. White, 18 in.	10	85	6 00
Mariesii. Violet blue, 1 ft.	10	85	6 00
Album. White, 1 ft.	10	85	6 00
POTENTILLA Formosum. Rose, 1½ ft.	10	1 00	
Hybrida. Mixed colors, 1½ ft.	10	1 00	
PRIMULA Veris Grandiflora. Mixed, 9 in.	10	1 00	7 00
PYRETHRUM, Single Hybrids. Mixed	10	1 00	7 00
Uliginosum. Giant daisy. White, 5 ft.	10	85	6 00
RUDBECKIA, Golden Glow. Yellow	10	75	5 00
Golden Ray. Golden yellow, 5 to 7 ft.	10	85	6 00
Newmanii. Orange yellow, 2 ft.	10	1 00	7 00
Nitida "Fall Sun." Golden yellow, 6 ft.	10	1 00	7 00
Purpurea Grandiflora. Reddish purple.	15	1 50	
SAGE, Holt's Mammoth	10	85	6 00
SAPONARIA Ocymoides Spl. Crimson, 9 in.	10	1 00	7 00
SEDUM Acre. Golden moss. Bright yellow	10	85	6 00
Latifolius Atropurpureus. Crimson, 18 in.	10	1 00	7 00
Spectabile. Brilliant stone-crop. Rose color	10	1 00	7 00
SIDALCEA, Rosy Gem. Rose, 2½ ft.	10	1 00	7 00
SOLIDAGO, Canadensis. Golden rod	10	85	6 00
STATICE Latifolia. Lavender, 2 ft.	10	1 00	7 00
STOKESIA Cyanea. Lavender blue, 1 ft.	10	85	6 00
Cyanea Alba. White, 1 ft.	10	1 00	
SWEET WILLIAM, Johnson's Giant	10	85	6 00
Newport Pink. Pink, 18 in.	10	1 00	7 00
Salmoneus. Salmon pink, 18 in.	10	85	6 00
Red, white or pink	10	85	6 00
Single and double mixed	10	85	6 00
TARRAGON, True German. Clumps	15	1 50	10 00
3-inch pots	10	85	6 00
THALICTRUM Adiantifolium. Bronzy yellow	10	1 00	7 00
Flavum. Yellow, 4 ft.	10	1 00	
THYMUS Vulgaris (Thyme)	10	85	6 00
TRADESCANTIA Virginica. Blue, 2 ft.	10	85	6 00
TRILLIUM Grandiflorum. White, 12 in.		60	4 00
TRITOMA, Express. Orange scarlet, 2 ft.			
Obelisque. Scarlet, 3 ft.			
Pfitzeri. Orange scarlet, 3 ft.			
Uvaria Grandiflora. Orange, 3 ft.			
TUNICA Saxifraga. Pink, 9 to 12 in.	10	1 00	7 00
VERONICA, Longifolia Subsessilis. Blue.	15	1 50	10 00
Spicata. Blue, 1½ ft.	10	1 00	7 00
Rosea. Pink, 18 in.	10	1 00	7 00
VINCA Minor or **Grave Myrtle.** Blue, 4 in.	10	75	5 00
VIOLA Odorata. English Violet	15	1 75	
YUCCA Filamentosa. White, 2-yr.-old plants	10	85	6 00
Strong 3-year-old plants	15	1 25	8 00
Specimens; 4-year, strong	25	2 50	18 00

PHLOX

1—Early (D) Dwarf grower 2—Midseason (M) Medium grower 3—Late (T) Tall grower

	Each	Doz.	100
Antonin Mercie (M 2). Beautiful grayish lilac, white center.	$0 10	$0 85	$6 00
Athis (T 2). Fine salmon pink	10	75	5 00
Baron Von Dedem (T 2). New. Blood-red scarlet with immense trusses and large individual flowers	15	1 25	8 00
Beranger (D 1). Ground color white, delicately suffused with rosy pink and a distinct amaranth red eye	10	85	6 00
Bridesmaid (D 2). Pure white, large crimson, carmine eye	10	85	6 00
Clara Benz (M 2). Brilliant carmine rose.	10	1 00	7 00
Coquelicot (T 2). A beautiful orange scarlet, crimson eye	10	1 00	7 00
Eclaireur (T 3). Brilliant rosy magenta with lighter halo	10	75	5 00
Elizabeth Campbell (New) (M 2). Bright salmon pink with lighter shadings and dark crimson eye	15	1 25	8 00
Eugene Danzanvilliers (D 1). Soft lilac blue, with large white center, free and continuous bloomer	10	85	6 00
Flora Hornung (D 2). Large milk white with carmine eye	10	1 00	7 00
Frau Ant. Buchner (New) (D 2). Pure white. Undoubtedly the finest white to date, strong habit. Very desirable	15	1 25	8 00
G. A. Strohlein (M 2). Glowing orange scarlet with blood-red eye. Immense head.	15	1 25	8 00



HARDY PHLOX

PHLOX—Continued

	Each	Doz.	100
General Von Heutz (M 2). Brilliant salmon-red with white center. Very large heads; free bloomer. Extra fine	$0 15	$1 25	$ 8 00
Gruppen Koenigin (M 2). Flesh with dark eye. Immense heads; very large individual flowers, very free and lasting	15	1 25	8 00
Jeanne d'Arc (T 3). Pure white, large flowering variety	10	85	6 00
Jules Cambon (M 2). Brilliant reddish purple with large white eye	10	1 00	7 00
Le Mahdi (M 2). Dark purple violet	15	1 25	8 00
Mme. Paul Dutrie (New) (M 1). Soft pink, suffused white	10	1 00	7 00
Miss Lingard (Suffruticosa) (T 1). Pure white, faint pink eye; free flowering and early	10	1 00	7 00
Mrs. Arthur Baker (M 2). Fine salmon; very distinct	10	1 00	7 00
Mrs. Jenkins (M 1). A good early white.	10	85	6 00
Pantheon (T 2). Deep salmon rose; very fine	10	85	6 00
Rhynstrom. An improved Pantheon	15	1 25	
Rosenberg (New) (M 2). Bright reddish-violet with blood-red eye, large truss; flowers as large as a silver dollar	15	1 25	8 00
R. P. Struthers (T 2). Rosy carmine with claret eye. Very bright	10	85	6 00
Selma (T 2). Large trusses of large pink flowers with cherry-red eye. Extra fine	10	85	6 00
Sigrid Arnoldson. (New). Fiery carmine red with dark center. Extra choice	15	1 25	8 00
Tapis Blanc (D 1). Pure white. Immense heads. Of extra dwarf habit	15	1 50	10 00
Von Goethe (D 2). Pure clear pink with white eye. Very beautiful	15	1 25	8 00
Von Hochberg (M 2). The ideal crimson.	15	1 25	8 00
Von Lassburg (T 2). An extra fine pure white. Individual flowers and heads of largest size.	15	1 25	8 00
Mixed Seedlings. 2-year old roots		75	5 00
Unnamed Varieties. 3-year-old field clumps, mixed colors		85	6 00
PHLOX Subulata. Pink	10	85	6 00
Divaricata Laphami. Blue	15	1 50	10 00

ORNAMENTAL AND FLOWERING SHRUBS



A VIEW AT VAUGHAN'S NURSERY, WESTERN SPRINGS, ILL.

There is nothing that will add to the beauty and value of the home so much as well selected and judiciously planted trees and shrubs. Considering their moderate cost and the fact that they will last forever when properly planted and cared for, no other reason need be given for surrounding every home with them.

Our Shrubs are Nursery-grown and are transplanted every two or three years. They are nice shapely bushes with plenty of good fibrous roots, and are such plants as are in demand by the first-class retail trade. They should not be compared to stock that is never moved from the cutting beds until sold.

Specimens.—This term is applied to plants that are perfect in height and diameter as well as shape and are recommended where immediate effect is desired.

Shipping Directions.—All stock is sold F. O. B., Western Springs. Packing charges to be added on all orders for shrubs, dormant roses, fruits, trees and vines, at cost. Always give full and explicit shipping directions, as our responsibility ends on delivery to the express or freight office in good condition.

The Nursery is located at Western Springs, 15 miles west of Chicago on the C. B. & Q. R. R., two blocks south of 47th Street, on the continuation of East Boulevard.

Visitors are invited to our Nursery to inspect our stock at any time. We have a choice lot of specimens such as are not usually seen. Our customers will be pleased with the class of stock we send them.

Where personal selection of any stock is made by customers at our Nursery we always charge according to its value.

Certificate of Inspection will be furnished with each shipment.

	Each	Doz.	100
ALMOND, Double Pink or Double White, 2 to 3 ft.	$0 30	$3 00	
ALTHEA, (Rose of Sharon) **Double Pink, Red or White,** 2 to 3 ft.	20	2 00	
3 to 4 ft.	30	3 00	
4 to 5 ft., tree form.	45	4 80	
Single Blue, 2 to 3 ft.	30	3 00	
Variegated, 1 ft., bushy	25	2 40	
AMELANCHIER Vulgaris, European Juneberry.			
2 to 3 ft.	30	3 00	
3 to 4 ft.	35	3 60	
4 to 5 ft.	45	4 80	
AMORPHA Canescens, Lead Plant, 3-year	35	3 60	
4-year	45	4 80	
Fruticosa, False Indigo, 2-year	25	2 40	
3-year	30	3 00	
ARALIA Cordata, see Perennials.			
Mandshuricus, 3 to 4 ft.	45	4 80	
Maximowiczii, 4 ft.	50	4 80	
Pentaphylla, 1½ ft., bushy	30	3 00	
4 to 5 ft.	50	4 80	
Spinosa, 3 to 4 ft	45	4 50	
4 to 5 ft.	50	4 80	
5 to 6 ft. specimens	.60 to 75		
ARTEMISIA Abrotanum, Old Man or Southern Wood, 18-inch, very bushy	15	1 50	$10 00
2 ft., very bushy	25	2 00	15 00
2½ ft., specimens	35	3 60	
AZALEA Mollis, Hardy Azalea, 10 to 20 buds.	50	5 50	36 00
BACCHARIS Halimifolia, Groundsel Bush. 3 to 4 ft.	30	3 00	
BERBERIS Illicifolia, Holly-leaved Barberry.			
1 to 1½ ft.	30	3 00	
2 to 2½ ft.	45	4 80	
Japonica, 1½ to 2 ft.	30	3 00	
Thunbergi, Thunberg's Barberry.			
1-year, 10 to 15-inch		1 00	5 00
2-year, 15 to 20-inch		1 25	8 00
3-year, 18 to 24-inch	25	2 00	18 00
5-year, specimens	75	7 50	
Vulgaris, European Barberry, 1 to 2 ft		1 25	8 00
2 to 3 ft.	25	2 60	18 00
Purpurea, Purple-leaved Barberry,			
2 to 3½ ft.	20	2 00	15 00
3 to 4 ft.	30	3 00	20 00
Specimens, 4 to 5 ft.	50	4 80	
CALYCANTHUS Floridus, Sweet Shrub,			
1½ ft., bushy	25	2 60	18 00
2½ to 3 ft.	35	3 60	25 00
4 ft., specimens	50	4 80	
CARAGANA Siberica, Siberian Pea Shrub, 3 to 3½ ft.	35	3 60	
CEANOTHUS Americanus, New Jersey Tea,			
1 ft., bushy	30	3 00	
1½ ft., bushy	45	4 80	

	Each	Doz.	100
CEPHALANTHUS Occidentalis, Button Bush. 3 to 4 ft.	$0 35	$3 60	
4 to 5 ft., specimens	60	6 00	
CERASUS Virginica, 6 to 7 ft.	60	6 50	
CHIONANTHUS Virginica, White Fringe,			
18 to 24-inch	30	3 00	
2 to 3 ft.	40	4 20	
CLETHRA Alnifolia, Sweet Pepper Bush.			
1½ to 2 ft., bushy	30	3 00	
2 to 2½ ft.	45	4 80	
COLUTEA Arborescens, Bladder Senna, 4 to 5 ft.	45	4 80	
CORCHORUS Japonica, 1 to 2 ft.	30	3 00	
Japonica Argentea Variegata, 1 to 1½ ft., bushy	30	3 00	
Aurea Variegata, 1 to 1½ ft.	30	3 00	
Fl. Pleno, 1 to 1½ ft.	35	3 60	
CORNUS Mascula, Cornelian Cherry, 2 to 3 ft.	35	3 60	
3 to 4 ft.	45	4 80	
Alternifolia, 2 to 3 ft.	35	3 60	
Gouchaulti, 2 ft.	45	4 80	
3 to 4 ft.	45	4 80	
Sanguinea, European Red Osier, 2 to 3 ft.	25	2 40	
3 to 4 ft.	45	4 80	
Sericea, 2 to 3 ft.	30	3 00	
Siberica, 2 to 3 ft.	25	2 40	$18 00
3 to 4 ft.	35	3 50	28 00
4 to 5 ft., specimens	60	6 00	
Stolonifera Aurea, 2 to 3 ft.	30	3 00	
3 to 4 ft.	45	4 80	
CRAB, Bechtel's Double Flowering, 3 to 4 ft.	65		
4 to 5 ft.	1 25		
5 ft., specimens	$2.00 to	4 00	
CYDONIA, Japan Quince,			
Japonica, 1½ to 2 ft.	25	2 40	15 00
3 to 3½ ft., bushy	40	4 20	
4 ft., specimens	60 and	75	
Umbilicata, 4 ft.	.50 to	75	
CYTISUS Laburnum, 2 to 3 ft.	25	2 40	
DESMODIUM Penduliflorum, 2-year	25	2 40	
3-year	35	3 60	
4-year	45	4 80	
DEUTZIA Crenata, Fl. Pl., 2 to 3 ft.	25	2 40	
Rosea, Fl. Pl., 2 to 3 ft.	25	2 40	
Gracilis, 10 to 12 inches, bushy	1 20	7 00	
18 inches, bushy	25	2 40	15 00
Lemoinei, 1 to 1½ ft.	20	2 00	
2 to 3 ft.	35	3 60	
Pride of Rochester, 2 ft.	15	1 50	
3 to 4 ft.	35	3 60	
ELEAGNUS Angustifolia, 3 to 4 ft.	30	3 00	
5 to 6 ft. specimens	.60c to	75	
Longipes, The "Goumi" of Japan, 2 to 3 ft.	35	3 60	

ORNAMENTAL AND FLOWERING SHRUBS—Continued



HYDRANGEA PANICULATA GRANDIFLORA

Visitors are invited to our nursery to inspect our stock of Ornamental Shrubs, Fruit and Shade Trees, etc. We have a choice lot of specimens, such as are not usually seen. Our nursery is located at Western Springs (15 miles west of Chicago on the C. B. & Q. R. R.), two blocks south of 47th Street, the continuation of East Boulevard.



LILAC, MME. LEMOINE

	Each	Doz.	100
EUONYMUS ALATUS. Winged Burning Bush.			
1 to 1½ ft.	$0 30	$3 00	
2 to 3 ft.	50	5 00	
3 to 4 ft.	80	8 50	
4 to 5 ft. specimens. Each **$1.50, $2.00,** and **$3.00.**			
Americanus, 2 to 3 ft.	35	3 60	
Europaeus, European Spindle Tree.			
2 to 3 ft.	30	3 00	
3 to 4 ft.	45	4 80	
4 to 5 ft.	60	6 00	
5 ft. specimens	70		
Linearis, 1½ to 2 ft.	25	2 40	
EXOCHORDA Grandiflora.			
2 to 3 ft.	25	2 40	
3 to 4 ft.	40	4 20	
FONTANESIA Fllariaefolia.			
3 to 4 ft.	30	3 00	
4 to 5 ft.	45	4 80	
FORSYTHIA Fortunei, Fortune's Golden Bell.			
2 to 3 ft.	20	2 00	
3 to 4 ft.	35	3 60	
Intermedia, Hybrid Golden Bell.			
1½ to 2 ft.	20	2 00	
2 to 3 ft.	30	3 00	
Sieboldi, Siebold's Golden Bell.			
2 to 3 ft.	20	2 00	
Suspensa, Weeping Golden Bell.			
2 to 3 ft.	25	2 40	
Viridissima, Green-barked Golden Bell.			
2 to 3 ft.	20	2 00	
3 to 4 ft.	25	2 40	
HAMAMELIS Virginica, Witch Hazel.			
2 to 3 ft.	30	3 00	
3 to 4 ft.	50	5 50	
HIPPOPHAEA Rhamnoides, Sea Buckthorn.			
2 to 3 ft.	25	2 40	
3 to 4 ft.	35	3 60	
5 to 6 ft. specimens	60	6 00	
HONEYSUCKLE, See Lonicera.			
HYDRANGEA Arborescens Grandiflora. ("Hills of Snow.")			
2 years	25	2 40	
3 years	35	3 60	
Paniculata Grandiflora.			
2 years, heavy	20	2 00	$15 00
3 years	30	3 00	20 00
4 years	40	4 20	
Tree form, 2 feet	50	5 00	
LIGUSTRUM Amurense, Amoor Privet.			
1½ to 2 ft.	10	1 00	6 00
2 to 3 ft.	20	2 00	14 00
3 to 4 ft.	30	3 00	20 00
4 to 5 ft.	35	3 60	
Ciliatum, 3 ft., bushy	20	2 00	15 00
Ibota, 12 to 15 inches		1 00	6 00
1½ to 2 ft.		1 20	8 00
2 to 3 ft.	20	2 00	15 00
3 to 4 ft.	30	3 00	
4 ft. specimens	40	4 20	
LIGUSTRUM Regelianum, Regel's Prostrate Privet.			
2 to 3 ft.	15	1 50	
4 ft. specimens Each **50c** to **75c**			
Vulgare, European Privet, 2 to 3 ft.	15	1 25	8 00
3 to 4 ft.	25	2 40	15 00
4 to 5 ft.	30	3 00	22 00

Write for prices on thousand lots.

	Each	Doz.	100
LILAC Alba Grandiflora.			
2½ to 3 ft.	$0 20	$2 00	$15 00
3 to 4 ft.	35	3 60	25 00
4 to 5 ft.	50	5 50	
Alphonse Lavalle.			
2 to 3 ft.	60	6 00	
Bertha Dammann.			
3 ft., bushy	40	4 20	
Charles X, 1½ to 2 ft.	30	3 00	22 00
2 to 3 ft.	35	3 60	26 00
3 to 4 ft.	50	5 40	
Japonica, 2 to 3 ft.	30	3 00	
3 to 4 ft.	45	4 80	
5 ft. specimens Each **60c** to **$1.00**			
Josikaea, 1½ to 2 ft.	35	3 60	
4 to 5 ft.	75		
Madame Lemoine, 2 to 3 ft.	30	3 00	
3 to 4 ft.	45	4 80	
Marie Le Graye, 1½ to 2 ft.	35	3 60	
2 to 3 ft.	50	5 00	
Tree form, 4 ft.	1 00		
Michel Buchner, 3 to 4 ft.	50	5 40	
Persian Purple, 2½ to 3 ft.	35	3 60	
3 to 4 ft., bushy	50	4 80	
Rubra de Marley, 2 to 3 ft.	25	2 40	18 00
3 to 4 ft.	35	3 60	26 00
4 to 5 ft. specimens	50	5 40	
Villosa, 2 to 3 ft.	40	4 20	
Vulgaris, 1 to 1½ ft.	20	2 00	12 00
2 to 3 ft.	25	2 40	18 00
3 to 4 ft.	35	3 60	25 00
LINDERA Benzoin, Spice Bush, 2 to 3 ft.	35	3 50	
LONICERA Albertii, Dwarf Bush Honeysuckle.			
3 to 4 ft., extra bushy	40	4 20	
Bella Candida, 2 to 3 ft.	25	2 40	
3 to 4 ft.	40	4 20	
Ledebouri, 3 to 4 ft.	30	3 00	
4 ft. specimens	45	5 00	
Morrowi, Morrow's Jap. Honeysuckle.			
3 to 4 ft.	30	3 00	
Tartarica Alba, 2 to 3 ft.	25	2 40	
3 to 4 ft.	35	3 60	
Tartarica Rosea, 2 to 3 ft.	25	2 40	
3 to 4 ft.	35	3 60	
Virginalis Alba, 2 to 2½ ft., bushy	25	2 40	



PRIVET HEDGE



MATRIMONY VINE

ORNAMENTAL and FLOWERING SHRUBS—Continued



PHILADELPHUS (Syringa)



FORSYTHIA (Golden Bells)

	Each	Doz.	100
LYCIUM Barbarum, Matrimony Vine.			
2- year	$0 15	$1 50	$10 00
3-year	20	2 00	15 00
4-year	25	2 50	18 00
MAGNOLIA Halleana, 2 to 3 ft	1 50		
Soulangeana, 3 to 4 ft	2 00		
MAHONIA Aquifolium, 3 years	35	3 60	25 00
4 years	60c to	75	
MALUS Arbutifolia, 2 to 3 ft	25	2 40	
3 to 4 ft	60	6 50	
Floribunda, 2 to 3 ft	35	3 60	
Floribunda Atrosanguinea, 2 to 3 ft	35	3 60	
Scheideckeri, 2 to 3 ft	35	3 60	
MORUS Tartaricus, Mulberry.			
3 to 4 ft	25	2 40	
4 to 5 ft	35	3 60	28 00
5 to 6 ft	60	6 50	
MULBERRY Teas Weeping, 6 ft., 2-yr. heads	1 25		
PHILADELPHUS Avalanche, 1½ to 2 ft	15	1 50	10 00
2 to 2½ ft., bushy	25	2 40	15 00
3 to 3½ ft	40	4 20	
Coronarius, 2 to 3 ft	25	2 40	
Coronarius Aureus, 15 to 18 in., bushy	40	4 20	
Dianthiflorus Fl. Pl., 2 to 2½ ft	30	3 00	
3 ft. specimens	50	5 50	
Falconeri, 3 to 4 ft	25	2 40	
Grandiflorus, 1½ to 2 ft	15	1 50	10 00
2 to 3 ft	25	2 40	18 00
3 to 4 ft	35	3 60	25 00
4 to 5 ft	60	6 00	
Lemoinei Erectus, 1½ to 2 ft	15	1 50	8 00
2 to 3 ft	25	2 40	15 00
Manteau d'Hermine, 12 to 18 in	30	3 00	
Mont Blanc, 1½ to 2 ft	20	2 00	
Speciosus, 2 to 3 ft	25	2 40	
3 to 4 ft	35	3 60	
Zeheri, 4 to 5 ft	60	6 00	
PRIVET, see **Ligustrum.**			
PRUNUS, Burbank's Othello Plum, 2½ to 3 ft	30	3 00	20 00
3 to 4 ft	40	4 20	30 00
4 to 5 ft	60	6 50	50 00
5 to 6 ft	75	8 50	65 00
7 ft. specimen	1 00		
Pissardii, 4 to 5 ft	50	5 00	
Triloba, 2 to 3 ft	35	3 60	
PTELEA Trifoliata, 2 to 3 ft	20	2 00	15 00
3 to 4 ft	30	3 00	
Trifoliata Aurea, 2 to 3 ft	40	4 20	
3 to 4 ft	60	6 00	
RHAMNUS Catharticus, Buck Thorn.			
2 to 3 ft	15	1 50	10 00
3 to 4 ft	25	2 40	15 00
5 to 6 ft	40	4 20	
Frangula, Alder Buck Thorn.			
3 to 4 ft	20	1 80	
5 to 6 ft. specimens	50	4 80	
Imeritina, Mountain Buck Thorn.			
2 ft	40	4 20	
Purshiana, Western Buck Thorn.			
5 to 6 ft	75		
RHODOTYPOS Kerrioides, White Kerria.			
2 to 3 ft	25	2 40	
3 to 4 ft	35	3 60	
4 to 5 ft. specimens	50	5 00	

	Each	Doz.	100
RHUS Cotinus, Smoke Tree or Purple Fringe.			
3 to 4 ft	$0 35	$3 60	
Copalina, 1 to 1½ ft	25	2 40	
1½ to 2 ft	35	3 60	
2 to 3 ft	50	5 00	
Glabra, Smooth Sumach.			
2 to 3 ft	15	1 50	$8 00
3 to 4 ft	25	2 40	
Glabra Laciniata, Cut-Leaved Sumach.			
2 to 3 ft	25	2 40	
Typhina, Staghorn Sumach.			
4 to 5 ft	30	3 00	
Typhina Laciniata, Fern-leaved Sumach.			
2 to 3 ft	20	1 80	12 00
3 to 4 ft	30	3 00	18 00
5 to 6 ft	40	4 20	
6 to 7 ft. specimen	75	8 00	
RIBES Alpinum, Mountain Currant.			
2½ to 3 ft., extra bushy	30	3 00	
Aureum, Missouri Currant.			
2 to 3 ft	15	1 50	
3 to 4 ft	20	1 80	12 00
4 to 5 ft	30	3 00	20 00
5 ft. specimens	45	4 80	
Gordonianum, Hybrid Flowering Currant.			
3 to 4 ft	25	2 40	
4 to 5 ft	35	3 60	
ROBINIA Hispida, Rose Acacia.			
2 to 2½ ft	30	3 00	
Pseud-acacia, see trees.			
ROSA Rubiginosa, 2 yrs	20	2 00	
Rubifolia, 2 yrs	20	2 00	
Setigera, 3 yrs	25	2 50	
SALIX (Willow) **Babylonica.**			
5 to 6 ft	30	3 00	20 00
6 to 7 ft	40	4 20	
Japonica, 3 to 4 ft	25	2 40	
4 to 5 ft	35	3 60	
Laurifolia, 4 to 5 ft	35	3 60	
Viminalis, 3 to 4 ft	20	1 80	
Vitellina Purpurea, 3 to 4 ft	20	1 80	
Wisconsin Weeping, 5 to 6 ft	35	3 60	
SAMBUCUS Aurea, Golden Elder.			
2 to 3 ft	15	1 50	
3 to 4 ft	30	3 00	
5 to 6 ft. specimens	50	6 00	
Laciniata, Cut-leaved Elder.			
3 to 4 ft	25	2 40	
4 to 5 ft	35	3 60	
Nigra, European Elder, 3 to 4 ft	25	2 40	
Racemosus, 2 to 3 ft	25	2 40	
Tenuifolia, 3 to 4 ft	30	3 00	
SNOWBALLS, see **Viburnum.**			

BURBANK'S OTHELLO PLUM

We take great pleasure in recommending the hardiness of this beautiful variety of which we are the introducers. During the hard winter of 1912 this Prunus proved to be much hardier than Pissardi; even the smallest sizes having survived in the Nursery row without the least protection.



SNOWBERRY



SPIRAEA VAN HOUTTEL (Bridal Wreath)



SPIRAEA BILLARDII

ORNAMENTAL AND FLOWERING SHRUBS—Continued

	Each	Doz.	100
SPIRAEA Anthony Waterer.			
1 ft., bushy	$0 25	$2 40	
1½ to 2 ft.	35	3 60	
Arguta Multiflora, 2½ to 3 ft.	30	3 00	
4 ft. specimens	50c to	75	
Billardii, 2 to 3 ft.	10	1 00	$ 5 00
3 to 4 ft.	20	2 00	15 00
4 to 5 ft.	30	3 00	20 00
5 to 6 ft. specimens	50	5 00	
Bumalda, 1 ft., extra bushy	25	2 40	
Callosa Alba, 2 ft.	30	3 00	
Callosa Froebell Variegata.			
2 ft., bushy	20	2 00	12 00
3 to 4 ft., bushy	40	4 20	
4 ft. specimens	50	5 50	
Callosa Rubra, 2 ft.	20	1 80	12 00
3 to 4 ft., extra bushy	40	4 20	
Opulifolia, 3 to 4 ft.	30	3 00	
Aurea, 2½ to 3 ft.	20	2 00	15 00
3 to 4 ft.	30	3 00	22 00
Prunifolia fl. pl., 1 ft., bushy	30	3 00	
Reevesi, 3 to 4 ft.	35	3 60	
Sorbifolia, 3 to 3½ ft.	35	3 60	
Thunbergii, 1 to 1½ ft.	25	2 40	
2 to 3 ft.	35	3 60	
Van Houttei, Bridal Wreath.			
1 to 1½ ft.		1 00	6 00
2 to 3 ft.	15	1 50	10 00
3 ft., bushy	25	2 40	15 00
3 to 4 ft., bushy	35	3 60	20 00
4 to 5 ft.	45	4 80	35 00
STEPHANANDRA Flexuosa, 1½ to 2 ft.	30	3 00	
2½ ft., specimens	50	5 00	
SYMPHORICARPUS Heyeri, 2 ft.	15	1 50	
2½ to 3 ft.	30	3 00	
3½ ft.	50	5 00	
Occidentalis, 2 to 3 ft.	25	2 40	15 00
3 to 4 ft.	35	3 60	
Racemosus, Snowberry.			
2 to 3 ft.	20	2 00	15 00
Vulgaris, Indian Currant.			
2½ to 3 ft.	20	2 00	15 00
3 ft., bushy	25	2 80	18 00
4 ft. specimens	35	3 60	25 00
Vulgaris Foleus Variegatus, 2½ to 3 ft.	25	2 40	18 00
3 to 4 ft. specimens.	40	4 20	25 00
TAMARIX, Amurense, 3 to 4 ft.	25	2 40	
4 to 5 ft.	30	3 00	
6 to 7 ft.	75	8 00	
Gallica, Common Tamarisk, 4 to 5 ft.	35	3 60	
Hispida Aestivalis, 2 to 3 ft.	30	3 00	
3 to 4 ft.	40	4 20	
Indica, 3 to 4 ft.	25	2 40	
4 to 6 ft. specimens	40	4 20	
6 to 8 ft. specimens	65	6 50	
Tetrandra Purpurea, 5 to 6 ft.	35	3 60	
6 ft. specimens	60	6 00	
VIBURNUM Acerifolium, 3 ft.	30	3 00	
Dentatum, Arrow Wood, 3 to 4 ft., bushy	40	4 20	
Lantana, Wayfaring Tree, 2 to 3 ft.	25	2 40	
3 to 4 ft.	35	3 60	

	Each	Doz.	100
VIBURNUM			
Lentago, 1½ to 2 ft.	$0 20	$2 00	
Molle, 1 to 1½ ft.	20	2 00	
3 to 4 ft. specimens	50	5 00	
Opulus, High Bush Cranberry, 1½ to 2 ft.	20	2 00	
2 to 3 ft.	30	3 00	
3 to 4 ft.	40	4 00	
5 ft. specimens	60	6 00	
Plicatum, Japan Snowball, 2 to 3 ft.	25	2 00	
3 to 4 ft.	35	3 60	
4 to 5 ft.	40	4 20	
Pyrifolium, 15 to 18 in.	25	2 40	
4 to 5 ft.	50	5 00	
Sterilis, Snowball or Guelder Rose, 1½ to 2 ft.	20	2 00	$12 00
2 to 3 ft.	25	2 60	18 00
3 to 4 ft.	35	3 60	25 00
4 to 5 ft. specimens	50c and	60	
3 to 4 ft. stem, Tree Form	60c and	75	
Tomentosum, Single Flowered Japan Snowball.			
2 to 3 ft.	35	3 60	
3 ft. specimens	45	4 80	
WEIGELIA Amabilis, pink, 2 to 3 ft.	25	2 40	
Amabilis Alba, white, 2 to 3 ft.	25	2 40	
Candida, white, 1½ to 2 ft.	15	1 50	
2 to 3 ft.	25	2 40	
Eva Rathke, crimson, 2 to 3 ft.	25	2 40	
3 to 4 ft.	30	3 00	
Floribunda, Free Flowering Weigelia.			
2 to 3 ft.	25	2 40	
3 to 4 ft.	35	3 60	
Nana Variegata, 1½ to 2 ft.	25	2 40	
Rosea, Rose, 2 to 3 ft.	25	2 40	
3 to 4 ft.	35	3 60	
Sieboldii, 2 to 2½ ft.	25	2 40	
Sessilifolia, High Bush Honeysuckle.			
1 to 2 ft.	20	1 80	
2 to 3 ft.	25	2 40	
3 ft. specimens	40	4 20	
XANTHOCERAS Sorbifolia, Yellow Horn.			
2-year	25	2 40	
3-year	40	4 20	

GRAPES

	2-year old. Doz.	Per 100	3-year old. Doz.	Per 100
Brighton (red)	$1 00	$ 6 00	$1 50	$10 00
Campbell's Early (black)	2 00	14 00	3 00	20 00
Catawba (red)	85	5 50	1 20	8 00
Concord (black)	75	5 00	1 00	8 00
Delaware (red)	1 00	6 00	1 50	10 00
Niagara (white)	1 00	6 00	1 20	8 00
Moore's Early (black)	1 00	6 00	1 20	8 00
Worden (purple)	1 00	6 00	1 20	8 00

SMALL FRUITS

RASPBERRIES	Doz.	100
Columbian	$0 50	$ 2 50
Gregg	40	2 00
Herbert	80	6 00
Kansas	40	2 00
Loudon	50	2 50
Older	40	2 00
Shaffer's Colossal	50	2 50
GOOSEBERRIES		
Downing, 2-year	$1 75	$12 00
Houghton, 2-yr.	1 50	10 00
Industry, 2-year	2 00	14 00
Keepsake, 2-year	2 00	14 00
Red Jacket, 2-yr.	1 75	12 00

BLACKBERRIES	Doz.	1 00
Eldorado	$0 40	$ 2 00
Snyder	40	2 00
Stone's Hardy	40	2 00
CURRANTS		
Boskoop, Giant.		
2-year	$1 50	$10 00
Fay's Prolific, 2-yr.	1 00	7 00
Lee's Prolific, 2-yr.	85	6 00
North Star, 2-yr.	85	6 00
Red Dutch, 2-yr.	85	6 00
White Dutch, 2-yr.	1 00	7 00
Perfection, 2-yr.	2 50	15 00

SMALL FRUITS not less than 25 at the 100 rate.

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost

SHADE, ORNAMENTAL AND FRUIT TREES

	Each	Doz.	100
ALDER (Alnus) Glutinosa, 7 to 9 ft.	$0 50	$5 00	
8 to 10 ft.	75	8 00	
ASH Fraxinus) Americana, American White.			
8 to 10 ft.	50	5 50	$35 00
10 to 12 ft.	85	9 00	50 00
10 to 12 ft., 2-inch caliper	1 75	18 00	
12 ft., 2½ to 3-inch caliper	$2.25 to 3 00		
Excelsior, European Ash, 8 to 10 ft.	40	4 20	
10 to 12 ft.	60	6 50	
12 ft., 2-inch caliper	1 50	15 00	
Excelsior Pendula, European Weeping Ash, 8-ft. stem, 4-year heads, 3-inch caliper	$3.50 to 4 50		
Viridis, Green Ash, 6 to 8 ft.	40	4 20	30 00
8 to 10 ft.	75	8 00	50 00
10 to 12 ft., 2½-inch caliper	1 75	18 00	
BIRCH (Betula), Alba Laciniata, European White Weeping Birch, 8 to 10 ft.	1 25	13 00	
Alba Purpurea, rich dark purple foliage, 4 to 5 ft.	85		
Lenta (Sweet Bark or Cherry Birch) 8 to 10 ft. pyramids	$1.00 to 1 25		
BOX ELDER (Ash-Leaved Maple).			
6 to 8 ft.	50c to 75		
2½ to 3-inch caliper	1 75		
CATALPA Bungeii, 2-year heads	$1.50 to 2 00		
5-year heads	$6.00 to 8 00		
Kaempferi, 7 to 8 ft.	50	5 50	
8 to 10 ft.	75	8 00	
Speciosa, 8 to 12 ft.	50	5 50	
10 to 12 ft., 2½-inch caliper	$1.25 to 1 75		
Syringaefolia, 7 to 8 ft.	60	6 50	
CRAB (Malus) Floribunda, 2 to 3 ft.	35	3 60	
Floribunda Atrosanguinea, 2 to 3 ft.	35	3 60	
Scheideckeri, 2 to 3 ft.	35	3 60	
Crab Apple, Bechtel's Double. See page 19.			
ELM (Ulmus) American, 6 to 9 ft.	50	5 50	40 00
7 to 8 ft. 1½-inch caliper	1 60	15 00	
7 to 9 ft., 2-inch caliper	2 00	20 00	
10 to 12 ft., 2½-inch caliper	$2.50 to 3 00		
10 to 12 ft., 3-inch caliper	$4.00 to 5 00		
10 to 12 ft., 4-inch caliper	$5.00 to 8 00		
Campestris Latifolius, 8 to 10 ft.	1 50	16 00	
10 to 12 ft.	2 50		
Campestris (English Elm) 6 to 7 ft. pyramids	50	5 50	
Campestris Monumentalis, 10 to 12 ft.	3 00		
Camperdown, 8 ft. stem	$3.50 to 4 50		
Dampieri, 6 to 8 ft.	85		
Horizontalis, 8 ft. stem, 4-year heads	4 50		
Purpurea, 8 to 10 ft., 2 to 2½-inch caliper	2 50		
JUDAS TREE (Red Bud), 5 to 6 ft.	60		
LINDEN (Tilia).			
Americana Alba Pendula, 10 ft.	3 25		
MAPLE (Acer).			
Silver Leaf (Dasycarpum), 10 to 12 ft.	80	8 00	
Wier's Cut Leaf, 7 to 9 ft.	80	8 00	
10 to 12 ft.	$1.25 to 2 25		
Norway (Platanoides) 8 to 10 ft., 1½ to 2-in. caliper	$2.00 to 2 75		
10 to 12 ft.	1 75		
Purple Leaf Norway (Schuedleri) 10 ft. 1½-in. caliper	1 75		
MOUNTAIN ASH (Sorbus) European.			
5 to 6 ft.	25	2 40	15 00
7 to 8 ft.	40	4 20	25 00
8 to 10 ft.	60	6 50	
8 to 10 ft., 2-inch caliper	1 50	16 00	
Golden Leaved, 7 to 8 ft.	50	5 00	
8 to 10 ft.	60	6 00	
10 to 12 ft., 3-inch caliper	$3.00 to 5 00		
Weeping, 6 ft.	85		
Silver Leaved, 5 to 6 ft. specimen	1 00		
MULBERRY (Morus), Tartarica, Russian.			
6 to 8 ft.	60	6 00	
8 to 10 ft.	75	8 00	
10 ft., 1½ to 2-inch caliper	1 50	16 00	
Pendula (Teas' Weeping Mulberry), 6 ft.	1 25		
6 ft., 3-year heads	1 75		
PLANE (Platanus), Occidentalis, 6 to 8 ft.	50	5 00	
8 to 9 ft.	60	6 00	
8 to 9 ft., 1½ inch caliper	1 00	10 00	
POPLAR, 6 to 7 ft.	40	4 20	
8 to 9 ft.	75	8 00	
Bolleana, 6 to 8 ft.	40	4 20	
8 to 10 ft.	1 00	10 00	
Carolina, 6 to 8 ft.	25	2 40	
10 to 12 ft.	75	8 00	
12 to 14 ft.	1 00	10 00	
12 to 14 ft., 2 to 2½-inch caliper	1 50	16 00	
Lombardy, 6 to 8 ft.	25	2 40	
8 to 10 ft.	35	3 60	20 00
10 to 12 ft.	55	6 00	35 00
Norway, 10 ft.	75	8 00	
Van Geert's Golden Poplar, 8 to 10 ft.	60	6 00	
THORN APPLE (Crataegus Carrierii).			
10 ft.	$2.75 and 3 50		
TREE OF HEAVEN, 8 to 10 ft.	60	6 00	
10 to 12 ft.	1 50		

FRUIT TREES

	Each	Doz.	100
APPLE TREES.			
Baldwin, fine winter apple, 4 to 5 ft.	$0 35	$3 60	
7 to 8 ft.	50	5 50	
Ben Davis, valuable winter apple, 5 to 7 ft.	35	3 60	
7 to 8 ft.	50	5 50	
8 to 9 ft., extra	75c to 1 50		
Bismarck, dwarf growing, 5 ft.	50	5 50	
Grafted on Paradise, 5 ft.	35	3 60	
Duchess of Oldenburg, yellow and red, juicy.			
5 to 7 ft.	35	3 60	
6 to 7 ft., extra heavy	45	4 20	$32 00
8 to 10 ft., extra heavy	75c to 1 50		
Early Harvest, medium size, pale yellow, 5 to 7 ft.	35	3 60	
Grimes Golden, good size, yellow, 5 to 7 ft.	35	3 60	
Jonathan, medium, red, extra quality, 5 to 7 ft.	35	3 60	
Malden's Blush, pale yellow with red cheek.			
5 to 7 ft.	35	3 60	
6 to 7 ft., selected	50	5 50	
Northern Spy, large, striped, 5 to 7 ft.	35	3 60	
Northwestern Greening, hardy, yellow,			
5 to 7 ft.	35	3 60	
5 to 7 ft., selected	50	5 50	
6 to 7 ft., extra heavy	75	8 40	
7 to 9 ft. specimens	$1.00 to 1 50		
Red Astrachan, large deep crimson, 5 to 7 ft.	35	3 60	
6 to 7 ft., selected	50	5 50	
Salome, medium; good quality, 6 to 7 ft.	35	3 60	
7 to 8 ft., selected	50	5 50	
8 to 9 ft. specimens	$1.25 to 1 50		
Snow, 4 to 5 ft.	35	3 60	
Tolman Sweet, medium; yellow and red,			
6 to 7 ft.	35	3 60	
6 to 7 ft., strong	60	6 60	
8 to 10 ft., extra strong	$1.25 to 1 50		
Walbridge, handsome striped red, medium.			
5 to 6 ft.	35	3 60	
6 to 7 ft.	50	5 50	
Wealthy, large red; sub-acid, 6 to 7 ft.	35	3 60	
7 to 8 ft., extra strong	50	5 50	
8 ft. specimens	$1.25 and 1 50		
Wine-Sap, deep red, good keeper, 5 to 7 ft.	45	4 80	
6 to 8 ft., extra fine	1 00		
Wolf River, yellow striped and shaded red.			
5 to 7 ft.	35	3 60	
8 ft., selected	60	6 60	
Yellow Transparent, 5 ft.	30	3 20	
5 to 6 ft.	35	3 60	
6 ft., selected	60	6 60	
7 ft., selected	85		
7 ft., extra strong	1 00		
8 to 10 ft. specimens	$1.25 and 1 50		
CRAB APPLE TREES.			
Hyslop, 5 to 7 ft.	35	3 60	
6 to 8 ft., extra strong	60	6 60	
Siberian, large, golden yellow, 5 to 6 ft.	35	3 60	
6 to 7 ft., selected	60	6 60	
Transcendent, bright red, 6 to 7 ft.	45	4 80	
7 ft., selected	60	6 60	
Whitney, large, green splashed carmine, 6 ft.	35	3 60	
7 to 10 ft. specimens	$1.25 to 1 50		
CHERRY, Dye House, 5 ft.	40	4 20	
6 to 7 ft.	60		
Early Richmond, 4 to 5 ft.	35	3 60	
5 ft.	45	4 80	
5 to 6 ft., selected	60	6 60	
6 ft. specimens	75		
English Morello, 4 to 5 ft.	35	3 60	
5 to 6 ft.	60	6 60	
Montmorency, 4 to 5 ft.	35	3 60	
5 to 6 ft., selected	60	6 60	
Windsor, 4 to 5 ft.	40	4 20	
Wragg, 4 to 5 ft.	45	4 80	
PEACH, Champion, 4 to 6 ft.	25	2 40	18 00
Crawford's Early, 4 to 6 ft.	25	2 40	18 00
Crawford's Late, 4 to 6 ft.	25	2 40	18 00
Crosby, 4 to 6 ft.	25	2 40	18 00
Elberta, 4 to 6 ft.	25	2 40	18 00
Wonderful, 4 to 6 ft.	25	2 40	18 00
PEAR, Bartlett, 4 to 5 ft.	40	4 20	
Clapp's Favorite, 5 to 6 ft.	35	3 60	
6 to 7 ft.	60	6 60	
Flemish Beauty, 4 to 5 ft.	35	3 60	
5 to 6 ft.	50	5 50	
6 ft., selected	60		
Kieffer, 5 to 6 ft.	35	3 20	
6 to 7 ft.	45	4 80	
7 to 9 ft.	60	6 60	
Koonce, 4 to 5 ft.	30	3 20	
5 to 6 ft.	45	4 80	
6 to 8 ft., selected	60	6 60	
Seckel, 4 to 5 ft.	35	3 20	
PLUM, Abundance, 4 to 5 ft.	40	4 20	
Burbank, 4 to 5 ft.	40	4 20	
De Soto, 5 ft.	40	4 20	
6 to 7 ft., selected	50	5 50	
Woll, 5 ft.	35	3 60	
5 to 7 ft., selected	50	5 50	
QUINCE, Meech, 4 to 5 ft.	45	4 80	
5 ft. specimens	75		

SUMMER-FLOWERING BULBS

FOR WHOLESALE TRADE



CALADIUM ESCULENTUM

The following list of Bulbs and Roots for Spring planting contains selected well-matured Bulbs, and we respectfully solicit your orders, as we know that our stocks of Caladiums, Begonias, Gladiolus, Gloxinias, Tuberoses, etc., are the finest Bulbs procurable.

CINNAMON VINE

Well-known hardy climber; quick grower, with beautiful, glossy, heart-shaped leaves and sweet-scented flowers. Vines will run 25 or 40 feet in one season; good roots. **Mailing size**..... **Extra strong**.....

	Each.	Per doz.	Per 100	Per 1000
		$0 35	$2 00	....
		50	2 75	....

CHLIDANTHUS FRAGRANS

Of free-flowering habit, with beautiful lemon flowers, very fragrant, being a combination between the Lilac and the Tuberose.....

	Each.	Per doz.	Per 100	Per 1000
	$0 05	$0 50	$3 00	....

GLOXINIA GRANDIFLORA

Our strain of this grand Summer-blooming bulbous plant is from one of the largest collections in Europe, and includes the beautifully spotted and tigered sorts.

	Per doz.	Per 100	Per 1000
Separate Colors	$0 60	$3 50	$30 00
Mixed Colors	50	3 25	28 00

HYACINTHUS CANDICANS

Splendid bulb for planting in the perennial border, being perfectly hardy and of vigorous growth. Flowers are of pure white and pendulous, borne on stalks four feet high. Plant in rear on account of tall growth. **Per doz. 35c; 100, $2.00.**

IPOMOEA PANDURATA

Hardy climber, flowers pure white with purple throat. Fine for retail sales. **Each 18c**.....

	Per doz.	Per 100	Per 1000
	$1 75	$12 00	....

ISMENE CALATHINA

Flowers pure white, three and four to stem; useful for funeral work. **Each 10c**.....

	85	6 00	....

MADEIRA VINE

One of the best-known climbers and a ready seller; very rapid in growth with dense and beautiful foliage. Strong tubers.....

	30	1 50	10 00

MONTBRETIAS

A profitable bulb for Florists to grow outdoors; treated like a Gladiolus, it will produce abundant spikes of star-shaped flowers which can be readily sold at good prices. Mixed colors.....

	35	1 75	12 00

MIKADO FERN BALL

Will grow and thrive under the most adverse conditions. A profitable Fern for Easter sales. Dormant, 7 to 9 inch diameter. **Each 30c**..... 5-inch diameter. **Each 20c**.....

	3 00	23 00	
	2 00	15 00	

AMARYLLIS

	Per doz.	Per 100	Per 1000
Belladonna Major, Each 15c.....	$1 50	....	....
Johnsonii. Clear crimson, striped white; one of the best.			
7 to 9 inches. Fine bulbs.....	2 25	17 00	....
9 to 11 inches. Mammoth.....	3 50	25 00	....
Formosissima, deep crimson.....	65	4 50	....

APIOS TUBEROSA

A good hardy climber closely resembling the common Wistaria in vine and foliage, with clusters of large, bright purple flowers.....

	35	2 00	....

BEGONIAS

Tuberous Rooted Giant Flowering Varieties.

We import only bulbs which are grown from the finest large-flowering strains of seed and which are sure to give satisfaction.

Single Sorts—White, Scarlet, Yellow, Pink.....	40	2 50	$22 00
Single Mixed Colors.....	35	2 25	20 00
Double Sorts—White, Scarlet, Yellow, Pink.....	65	4 50	40 00
Double Mixed Colors.....	60	4 00	37 00

CARDINAL As grown in our trial grounds, it has proven to be one of the best sun-resisting Begonias in existence. Flowers are single, of a dark rosy scarlet, and measure 2½ to 3 inches in diameter. **Each 18c**..... 1 75 12 50 ....

CRISTATA Curious strain of Single Begonia with flowers of good size, bearing on each petal a crest of beard composed of curiously twisted threads. **Each 15c**..... 1 50 11 00 ....

GRAF ZEPPELIN Of strong, vigorous, though dwarf habit, 6 to 8 inches in height. Double flowers of rich scarlet. **Each 15c**..... 1 25 8 00 ....

LAFAYETTE Flowers are of a most brilliant fiery scarlet, double, and borne upright on their stalks. One of the best for bedding, as it blooms all Summer. **Each 15c**..... 1 50 10 00 ....

CALADIUM ESCULENTUM

(Elephant's Ear)

Sizes	Each.	Per doz.	Per 100	Per 1000
5 to 7 inch circumference.....	$0 05	$0 35	$1 80	$15 00
7 to 9 inch circumference.....	06	50	3 50	30 00
9 to 12 inch circumference.....	10	85	6 00	55 00
11 to 12 inch curcumference.....	15	1 50	10 00	....
12 inch and upwards, very big.....	18	1 75	14 00	....

CALLAS

For Spring

	Each.	Per doz.	Per 100	Per 1000
Elliotiana, the giant yellow with spotted leaves. Fine pot florists' novelty.....	20	2 00	18 00	....
Spotted Leaf (Richardia), useful for florists.....	05	50	3 25	$27 50



GLOXINIA GRANDIFLORA

DUTCH BULBS, ETC., FOR DELIVERY SUMMER AND AUTUMN, 1913

Remember: Orders placed with us early enable us to estimate our requirements more closely, and by including your order with ours, for importation, we can afford to sell you at lower rates than in the Autumn, for the reason that when importing on a certainty, we take less risk in having a surplus left. Should we be able to offer anything at a lower rate later in the season we will give you the benefit. ***Send us your list of requirements in Hyacinths, Tulips, Narcissus, Lilies, etc., and we will price.***

GLADIOLI BULBS FOR FLORISTS



KUNDERDI GLORY

Our Gladioli fields are managed for producing first-class bulbs. We plant none for cut-flower purposes and the limited number of blooms which we sell are cut with sufficiently short stems to leave ample foliage on the growing plant, without which it does not mature as strong and healthy a bulb. Our stock of bulbs grown as above will force under glass and will also give strong and healthy flower spikes, blooming early when planted early on favorably located ground.

Mrs. Francis King is used in all the largest cities and produces the most showy and noticeable flower spikes for big decorations.

KUNDERDI "GLORY"—With "Ruffled" Petals

The broadly expanded, wide-open flowers, paired by twos, all face in the same direction and are carried on straight stout stalks fully 3½ feet. From three to eight of these handsome flowers are open at one time. Each petal is exquisitely ruffled and fluted.

The color is a delicate cream pink, with a most attractive crimson stripe in the center of each lower petal, the shade of which is unique in Gladioli. **Per 100 $5.50, per 1000 $48.00.**

PRINCEPS—The King of All Gladioli

Popular beyond every other variety, both in this country and throughout Europe. It has made a class for itself, and you do not have the best until you buy it.

Individual flowers are 5½ inches in diameter and sometimes one inch larger, color being a brilliant scarlet crimson with three broad white blotches on the lower petals.

Price, each 12c, per dozen $1.35, per 100 $10.00.

MRS. FRANCIS KING—New Giant-Flowered Gladiolus

Introduced by **Vaughan's Seed Store** in 1906, it has proven of exceptional merit for florists' use as a cut-flower. Color is a bright "Flamingo" pink, strikingly attractive. The separate flowers, which measure 4 to 5 inches, are borne on stalks 5 feet high, 5 to 6 flowers being open at one time. Strong, robust grower and one of the best florist sorts ever introduced.

Price, First Size, per 100 $2.50, per 1000 $20.00. Second Size, per 100 $1.75, per 1000 $15.00.

AMERICA

The finest pink Gladiolus yet introduced, being especially valuable to florists, both for sale as a cut-flower or use in design work; of strong healthy growth, spikes average from 2 to 3 feet long, individual flowers are large, open and spreading, all facing one way, color being delicate lavender pink—might be called a tinted white. **An easy forcer** and a money maker for the florist. **Per 100 $3.00, per 1000 $25.00.**

AUGUSTA

The best "Florists' " White Gladiolus. Should be planted liberally by all. Strong, healthy, long spikes of flower, color being pure white with blue anthers. We are headquarters for this variety, having a splendid stock of large healthy bulbs.

Bulbs 1¾ in. and up, per dozen 30c, per 100 $1.75, per 1000 $16.00; 1¼ to 1½ in., per dozen 20c, per 100 $1.45, per 1000 $13.00.

CHICAGO WHITE

The flowers are well expanded, well placed upon the stalk, pure white with faint lavender streaks in the lower petals. They are borne on tall straight stems and from 5 to 7 flowers are open at one time. It is one of the **earliest** varieties to bloom, hence valuable as a cut-flower sort, either for forcing or outdoor planting. We believe the Chicago White is sure to make a name for itself as soon as the crop increases sufficiently to give it general distribution.

Per dozen $1.25, per 100 $8.00, per 1000 $70.00.

EUROPA—Best pure white yet introduced. Perfect flower spike with six to eight flowers open at one time. **Each 75c, dozen $8.50.**

TACONIC—Bright, lively pink, flecked and striped with shades of the same color. The markings on the lower petals are deep crimson. **Per 100 $3.00, per 1000 $25.00.**

CHILDSII VARIETIES

	Per doz.	100
Blanche. Pure white, with faint marks	$1 60	$12 00
Columbia. Light orange scarlet; per 1000 $35	60	4 00
Henry Gilman. Salmon scarlet. Per 1000 $18.00	35	2 00
Kate. Blush white, with crimson blotch	45	3 00
Mohonk. Dark pink, spotted throat	80	6 00
Wm. Falconer. Light pink and blush, mottled; per 1000 $50.00	1 25	10 00

Named Varieties Vaughan's Select List

The following varieties are selected from a long list of named Gladioli as being the finest large flowering sorts, all worthless kinds being discarded.

	Doz.	100
Baron J. Hulot. Dark velvety purple flower of the Lemoine type; tall and slender flowers thickly set on spike	$1 30	$10 00
Brenchleyensis. Intense scarlet; per 1000 $12.00	25	1 50
Ceres. Pure white, spotted purplish rose; per 1000 $15.00	30	1 75
Eugene Scribe. Tender rose, blazed carmine red	75	5 00
Emma Thursby. White striped Carmine	60	3 50
Jessie. Rich velvety red, splendid cut flower	35	2 00
Madam Monneret. Delicate rose color; 1000 $25 00	45	3 00
Margaret. Carmine; white blotches on lower petals	2 65	20 00
May. Pure white flaked rosy crimson	45	3 00
Silvretta. Creamy white with carmine blotches on lower petals; spike strong and tall. A good florist variety	1 25	10 00
Shakespeare. Grand white, blotched pink and violet; per 1000 $38.00	60	4 50

GLADIOLI IN COLORS

All large-flowering bulbs. In these shades will be found flowers equal to the finest named kinds.

	Per 100	Per 1000
Red and Scarlet Shades	$1 35	$11 00
Striped Shades	2 75	22 00
Pink Shades	1 60	13 50
Yellow Shades	3 50	.....
Blue Mixed	5 50	45 00
Pink and White Mixed	5 00	25 00

VAUGHAN'S MIXTURES—How Made

We make all of our mixtures of these bulbs ourselves, using named varieties and mixtures of proven merit; by this method we can safely guarantee our customers satisfaction when buying our mixtures.

RAINBOW MIXTURE We have composed this mixture from the choice varieties mentioned on this page, also including the famous Childsii, Lemoines and Nanceanus sorts. Florists who want a fancy Mixture for retailing can make no mistake in buying this. **Per 100 $2.75; per 1000 $25.00.**

VAUGHAN'S XXX FLORIST MIXTURE Made up from named white and light varieties and mixtures of light colors only, and designed to meet the demands of our florist customers for a mixture suitable to be used for cut flowers. **Price 100 $1.75, per 1000 $15.00.**

	Per 100	1000
SEEDLING MIXTURE	$1 50	$12 00
EXTRA FINE MIXED. Light and white; part from named sorts	2 00	18 00
VAUGHAN'S FANCY MIXTURE. Very fine	3 50	30 00
CHILDSII MIXED. Grand in size and color	2 00	17 50
GOOD MIXED	1 00	7 50



MRS. FRANCIS KING

Lily Bulbs and Valley

FROM ICE STORAGE

Progressive Florists are rapidly coming to recognize the demand for Lilies for summer use and each year an increasing number are using their empty benches for this stock to great advantage. **We can ship this stock on one day's notice from New York or Chicago.** When orders are placed with us for cold storage stock, we set same aside, but cannot be responsible for not being able to produce the bulbs or pips if same have been destroyed by fire or any other cause beyond our control. **We accept no responsibility whatever for results in forcing cold storage stock or for damage in transit.**

These Prices are for case lots only. Storage charges paid until Sept. 1st, 1913.

LILIUM LONGIFLORUM GIGANTEUM

Our sales of cold storage Giganteum have doubled within the past three years, showing that our bulbs are giving satisfaction and that there is money for the florist growing Lilies the year around.

7 to 9 inches—(Packed), 100 bulbs to case.....Per Case..$ 8 00
7 to 9 inches—(Packed), 250 bulbs to case.....Per Case.. 15 00
7 to 9 inches—(Packed), 300 bulbs to case.....Per Case.. 18 00
8 to 10 inches—(Packed), 225 bulbs to case.....Per Case.. 15 75
9 to 10 inches—(Packed), 200 bulbs to case.....Per Case.. 17 00

LILIUM SPECIOSUM RUBRUM

Excellent Lily for storage purposes. Can be forced the year around. While we can only ship in case lots, the plants do not flower at the same time, so that almost everyone can buy in this way. As a cut-flower for design work **"Rubrum"** cannot be excelled.

8 to 9 inches—(Packed), 160 bulbs to case.....Per Case..$9 50
9 to 11 inches—(Packed), 100 bulbs to case.....Per Case.. 8 50

LILY OF THE VALLEY PIPS

These are **Chicago** storage prices. Customers of our **New York** house will please ask for prices there. Our cases are numbered and "stock marked" and these records show on your invoice. You can thus "Repeat" your orders with assurance of receiving the same grade and packing. Try us. Book now for future dates and secure your supply.

LONDON MARKET

Packed 250 to case.....Per Case..$ 5 00
Packed 500 to case.....Per Case.. 9 00
Packed 1000 to case.....Per Case.. 17 00



LILIUM AURATUM

LILIES

DORMANT BULBS

Repacked Cases. ***Sound when Shipped.***

SIZE AND DIAMETER.	Per doz.	Per 100
AURATUM, 8 to 9 inches	$0 90	$ 6 00
9 to 11 inches	1 45	10 00
ALBUM. White, 8 to 9 inches	1 35	9 00
9 to 11 inches	1 60	12 50
RUBRUM or ROSEUM, 8 to 9 inches	90	6 00
9 to 11 inches	1 35	9 00
MELPOMENE, 8 to 9 inches	90	6 00
9 to 11 inches	1 35	9 00
HENRYI. Apricot yellow	5 00	.....
HANSONI. Reddish orange	2 50	.....
CANADENSE. Bell-shaped, yellow	90	6 00
ELEGANS. Mixed	75	5 00
PARDALINUM	90	6 00
SUPERBUM. Orange with purple spots	85	5 50
TENUIFOLIUM. Scarlet	85	5 50
TIGRINUM Splendens	55	3 50
TIGRINUM FL. PL.	70	4 50
UMBELLATUM	85	5 50

TUBEROSES

If shipped from New York we allow 50c per 1000 for freight.

Our stock of Excelsior Pearl has been bred up by many years of careful selection from bulbs, producing the shortest stalks with full head of double flowers.

Prices Subject to change without notice.

EXCELSIOR PEARL. (Scarce.) Dwarf; first-class strong bulbs. Telegraphic word "Modern." Bulbs as received from growers, **per 100 $1.10, per 1000 $9.00, per 2000 $17.50.** All sound bulbs, hand picked, after March 1st, **per 100 $1.25, per 1000 $10.00.**

EXCELSIOR PEARL. Dwarf; medium; excellent mailing size. Telegraphic word "Militia." Bulbs as received from growers, **per 100 55c, per 1000 $4.50.** All sound bulbs, hand picked after March 1st **per 100, 65c, per 1000 $5.50.**

ARMSTRONG'S EVERBLOOMING. Blooms profusely year after year and produces single flowers of delightful fragrance, similar to that of the "Jasmine." Fine for cut flowers. All sound bulbs, hand picked, **per 100 $1.80, per 1000 $16.00.**

VARIEGATED LEAVED. All sound bulbs, hand picked, **per 100, $1.60, per 1000, $13.00.**

ALBINO. All sound bulbs, hand picked, **per 100 $1.60, per 1000 $13.00.**

SINGLE. All sound bulbs, hand picked, **per 100 $1.60, per 1000 $13.00.**



TUBEROSE BULBS—FIRST SIZE

MISCELLANEOUS BULBS

Oxalis

	Per doz.	100	1000
White	$0 10	$0 30	$2 50
Pink	10	30	2 50
Red	10	30	2 50

Zephyranthus

Rosea. Beautiful clear rose; flowers large and very handsome, blooms all summer	40	3 00	.....
Candida. Pure white and the most profuse bloomer of all	35	3 00	.....

Tigridias

Separate Colors	45	3 00	.....
Mixed	40	2 75	.....

Denver, Colo.—"Your Mrs. Francis King has proven the best of all Gladiolus grown by us. Striking, and very effective both for bedding and store work and selling at double the prices of other kinds."

T. D. LONG (Elitch Gardens).

It Will Pay Every Florist to Read this Page

IMPORTED BULBS AND PLANTS

We ask the attention of our customers to the following details regarding specialties in Bulbs and Plants which Vaughan's Seed Store imports for florists. Through our very complete arrangements, worked out for more than 25 years, we are able to make the best possible early deliveries at just the right time when the customer wants the stock for planting, and at the same time so cover our freight rates and expenses by carload shipments that no foreign agents of Dutch houses or their representatives can take care of all of your wants in these bulbs at as small a sum of total cost as Vaughan's Seed Store can do.

If you will read the table below and note the many sources from which these bulbs are secured and the reasons why we at Chicago and New York are in position to take care of the many incoming shipments at the proper dates, some of which vary perhaps but two or three weeks, and yet these shipping dates are of such importance to the grower of the stock as well as the user of these stocks that they cannot be changed or bunched together.

FREESIAS—We get these by fast express from France and California and we often deliver before July 4th.

L. HARRISII—We are headquarters for these and our select Bermuda stock is often ready at New York by July 15th.

NARCISSUS GRANDIFLORA—ROMAN HYACINTHS—These two items of French bulbs come to us in two shipments, the first for growers who use one or both for early November forcing, Thanksgiving sales, etc., where they often help out materially in case of delayed crop of Roses and Carnations. For our southern customers we often make late deliveries of Narcissus when they want to hold them back for October 1st planting.

NARCISSUS SOLEIL D'OR—This early forcing Yellow Narcissus from Southern France is proving very useful for holiday work. Order early; the supply has not been sufficient to go around.

CHINESE NARCISSUS—We receive these bulbs in carloads from Japan; the retail sales begin as quick as the bulbs can be had in early September and often last until New Years. There is quite a little opportunity for counter business in this article. Of course these bulbs cannot be bought from Europe.

DUTCH BULBS—Our big stock of these bulbs of Hyacinths and Tulips are mainly from Dutch houses who do not send peddlers to America and they are not up to the peddler's tricks, that is, give you a fine lot of bulbs one year for the sake of soaking you with cull stock the second year. Our connections are good substantial Dutch houses who make it their business to send us A-No. 1 sound bulbs every season, knowing that in no other way can they depend on our business, and they consider our business worth while.

We are ready to submit our figures to you on Dutch Bulbs, and guarantee to meet the delivered prices at your city of any offers that you are made by traveling Hollanders. Our records show the weight per 100 bulbs of many of the leading forcing Hyacinths and Tulips, as we find that a pretty safe and easily made test of the value of the bulbs when they come in. We invite our customers to experiment on their purchases and make some records on these lines and see if it is not of material value in proving the merits of the stock. They will find it helpful in checking up the real value of the stock.

SPANISH IRIS—GLADIOLUS COLVILLI—Dutch growers who ship these with Tulips and Hyacinths do so at the risk of the stock being dug too early. This also applies to the Gladiolus Colvilli. Both of these items we receive in separate shipments from Holland just as soon as the bulbs are matured there, and we do not allow our Dutch growers to ship either too early or too late to the risk of successful growing.

JAPANESE LILIES—We are positively headquarters on all classes of Japanese Lilies, importing them in carloads and bringing the different stocks as they ripen, Formosum, Multiflorum, Giganteum, and the hardy kinds, Rubrum, Album and Auratum, each in its season. In the quantities we use both at Chicago and New York we receive the benefit of carload freight rates in every case and can make deliveries without extra freight at San Francisco and Portland, Chicago and New York. Our Canadian customers who buy these as well as other bulbs in quantity, can have them shipped through to destination in bond, thus saving duty, providing their orders are placed with us in reasonable season.

AZALEAS—This Belgian product comes to us in carloads, and distant shipments we make by express. This is a difficult plant to handle, and some importers have given up the trade. We do not guarantee the varieties which can be supplied nor just when they will flower, but we can satisfy the average florist who understands Azaleas and how they ought to be handled and the risks that attend their importation. More we can not do.

LILY OF THE VALLEY—Here is another item that cannot be supplied by the Hollanders. We have excellent stocks both from the Hamburg district and from Central Germany, and store two grades all the year around, making weekly, fortnightly or monthly shipments of these in such quantities as suit our growers, and on request are glad to express trial lots to prove the forcing value of the stocks.

SPIRAEA—The newer varieties, Gladstone and Queen Alexandra, we receive in separate shipments just as soon as the clumps are ripened. We pack these in cases of 100 each to carry them free from injury of drying out or heating, which often injures both the roots and buds. The low prices at which Spiraea is sold make it impossible to import to advantage in moderate lots from Dutch growers, as if the average buyer would import these separately the special charges for customs duty entry and brokerage fees would amount to considerably more than the profit we charge to our customers.

GLOXINIAS—TUBEROUS BEGONIAS—These bulbs we usually receive the first part of December, and as they are light they usually go to our customers by express. We carry a good line of both double and single sorts, in separate colors and mixed.

COLD-STORAGE LILIES—Giganteum, Rubrum, Auratum and others. These we carry in stock for our regular sales, and we also store them for our customers. Some large buyers assume their own storage risks. Details in this regard given on application.

TAKE NOTICE—No French Bulbs can be bought to better advantage than through American wholesale firms. To connect with Dutch stocks in Holland there is an extra cost of freight shipments to Holland from France and to America from Holland, and thereby unavoidable delay. Buy your French Bulbs of American houses, preferably of Vaughan.



FREESIA BULBS

Vaughan's Seed Store—The Giganteum Lilies bought of you last fall, were more than satisfactory.
MOUNT GREENWOOD CEMETERY ASS'N,
Morgan Park, Ill.



ROMAN HYACINTH

Vaughan's Seed Store—The lot of "Precocious" Narcissus have proven the best we have ever had or seen, both in quality and quantity of bloom.
STATE FLORAL CO.,
North Yakima, Wash.



NARCISSUS P. W. GRANDIFLORA PRECOCIOUS—This is an exclusive specialty of ours, and is as much an improvement over the Grandiflora as that is over the old Totus Albus. You can flower this ten days earlier than any other variety.

Vaughan's Seed Store—I take great pleasure in writing you about the good results I had from Formosum and Harrisii Lilies bought last fall. Best ever grown in my greenhouse. Callas also fine. Had an abundance of large flowers.
CARL BUEHL, Aldrich, Ala.

Vaughan's Flower Seeds

The Best Flower Seeds in America.—We have made this claim for years and judging from our ever increasing business we have "made good" and our constant endeavor will be to maintain the position we hold in the Flower Seed business. A representative of our firm made an extensive trip through Europe the past summer visiting the most important seed growers and flower seed specialists. We are therefore in a position to furnish not only the **very cream** of each grower's best strains, but offer varieties we know are just what the American trade prefers.

We should be pleased to suggest best varieties for certain purposes.

Our list contains all the best novelties that we know to be worthy of cultivation and that are improvements on the older kinds, or entirely new varieties, as well as all the standard sorts.

Flower Seed for Summer Sowing.—Cinerarias, primulas, etc., also perennials. We issue a special circular in June. Should you fail to receive one, please write for it, as we have some very desirable novelties to offer.

For seeds of perennials and biennials, see pages 42-44.

Trade packets contain considerable more seed than ordinary or retail packets, being based on Florists' needs for ordinary purposes.

Florists invariably get trade packets unless otherwise specified.

For full descriptions, see Retail Catalogue.

Quantities of ¼-lb. and over are charged at the pound rates; ⅛-lb. at the oz. rate; ½-oz. at the oz. rate, but only when the price per oz. is 40c or more, and is not otherwise quoted.

We do not sell ½-ounces where the price per ounce is 15c or under.

10 Per Cent Special Cash Discount.—On orders over $2.00 for Flower Seeds if the cash is enclosed, 10 per cent. This discount does not apply to Asparagus Seed. Cash discount on this is 2 per cent.



AGERATUM—Blue Perfection



	Trade pkt.	Oz.
Abronia Umbellata Grandiflora	$0 10	$0 35
Arenaria, yellow	10	1 00
Abrus Precatorius (Weather Plant)	5	30
Abutilon (Flowering Maple) fine mixed.....per ½ oz., **30c**	15	
New Hybrids, mixed.....per ⅛ oz., **50c**	25	
Acacia Lophanta Speciosa Compacta	5	20
Mixed, many kinds	5	15
Acroclineum Roseum, pink, 1 foot	5	15
Roseum Flore Albo, white	5	15
Adonis Aestivalis (Flos Adonis), red	5	15
Autumnalis, red	5	10
Agapanthus Umbellatus	15	60
Ageratum Mexicanum, blue	5	15
Mexicanum Album, white	5	15
Imperial Dwarf, Blue, compacta	10	30
Imperial Dwarf, White	10	30
Nanum Lutem, yellow	10	
Blue Perfection, best dark blue bedder	10	40
Little Blue Star, splendid novelty, dwarfest	50	
Red Pearl, dwarf, pink	25	
Princess Victoria Louise	10	40
Little Dorrit, dwarf, blue	10	40
Lasseauxi, fine pink, good cut-flower, 3 feet	10	40
Wendlandi nanum compactum, album	15	
Agrostemma Coeli Rosa, Rose of Heaven	5	15
Alonsoa Grandiflora	5	25
Warscewiczi, fine for cutting, red	5	25
Alyssum Maritimum, Sweet Alyssum.....lb., **$1.25**	5	15
Benthami Compactum Erectum, dwarf.....lb., **$2.25**	10	25
Vaughan's Little Gem, extra fine strain....lb., **$6.00**	10	60
Amaranthus Tricolor, Joseph's Coat	5	15
Tricolor Splendens	10	50
Atropurpureus	5	10

Amaranthus—Continued.	Trade pkt.	Oz.
Caudatus (Love Lies Bleeding), red	$0 05	$0 10
Superbus (Coleus-leaved)	5	15
Salicifolius (Willow-leaved)	10	40
Many sorts mixed	5	10
Ambrosia Mexicana	10	30
Ammoblum Alatum Grandiflora (Everlasting)	5	15
Anagallis, Grandiflora, mixed	10	40
Grandiflora Coerulea	10	50
Anchusa Capensis	10	25
Antigonon Leptopus, Mountain Rose	10	40
Antirrhinum, Large-flowering, choice mixed, 3 feet	10	40
Majus Carmine Rose, an extra fine shade	10	50
Firefly, scarlet, white throat	10	50
Golden King, yellow	10	50
Queen Victoria, new, large, pure white	10	60
Brilliant scarlet	10	50
Dark Rose	10	50
Venus, new, apple-blossom pink	25	
Striped Varieties, mixed	10	50
Lovely white with pink lip	10	50
Delicate Pink	10	50
Vaughan's Special Mixture, extra	10	50
Half Dwarf Albino Mixture, combination of red and soft shades	10	80
" " Black Prince	10	60
" " Queen of the North	10	50
" " Golden Queen	10	60
" " Mixed	5	30
Tom Thumb, many colors, mixed, 6 inches	10	50
" " Fireball	15	80
" " Snow Queen	15	1 25
Arctotis Grandis, The African Lilac Daisy	5	25



TYPE OF VAUGHAN'S ASTERS

We put our name on strains of seed we control. We monopolize them because they have extraordinary merit. Pick out those special strains in ordering and you will be repaid.

ASPARAGUS PLUMOSUS NANUS

We handle this Asparagus both in seed and plants of all sizes, in very large quantities and make very close prices on larger amounts on application. Our seed is pure, fresh, of best germinating quality and vitality.

Per 100 seeds, 50c; 250 seeds, $1.00; 1,000 seeds, $3.50; 5,000 seeds at $3.25 per thousand.

Asparagus Hatcherii. Finer, heavier and more rapid grower than Plumosus. **100 seeds, $1.00; 1,000 seeds, $9.00.**

Asparagus Sprengerl. 100 seeds, **15c;** 250 seeds, **25c;** 1,000 seeds. **75c;** 5,000 seeds, **$3.00, oz. 50c.**

Ardisia Crenulata. 100 seeds, **75c.**

Artemisia Annua, very decorative. Trade pkt., **5c;** oz., **15c.**

Asperula. Azurea Setosa, lavender blue. Trade pkt., **5c;** oz., **10c.**

Artesimia Sacrorum Viridis, "Summer Fir." Trade pkt., **15c.**

VAUGHAN'S ASTERS

Asters are of very easy culture. The seed can be sown in the open ground in May and the plants will then bloom in September and October. For earlier blooming, seed should be sown in March or April, in cold frame or hot bed, or boxes in the house. Seed should not be covered more than one-quarter inch.

Asters must not be planted in freshly manured soil nor in soil that has been planted with Asters for two or three years previous. Unslacked lime or fresh wood ashes are beneficial if stirred in the soil a little before the planting.

	Trade pkt.	Oz.
Vaughan's Little Gem, height 6 inches, flowers pink and white	$0 25	$2 00
Vaughan's Fireball, a splendid dwarf Aster	25	2 00
Vaughan's Snowball, the best dwarf white Aster	25	2 50

WALDERSEE ASTER

This is particularly well adapted to cemetery planting. The flowers are small but profusely produced on dense little bushes about 8 inches high. Used largely in Europe on graves.

White, Clear Rose, Light Blue, each, trade pkt., **25c.**

DWARF CHRYSANTHEMUM-FLOWERED ASTER

White.	White, turning to azure-blue.
White, turning to rose.	Light Blue and White.
Peachblossom.	**Light Blue.**
Brilliant Rose.	Azure Blue.
Crimson.	**Dark Blue.**
Fiery Scarlet.	

Each of the above, per ¼ oz., **50c;** trade pkt., **25c;** oz., **$2.00.**

	Trade pkt.	Oz.
Dwarf Chrysanthemum-Flowered, all colors mixed	$0 15	$1 50

DWARF QUEEN ASTER

White.	Light Blue.
Crimson.	Brilliant Rose.
Pink.	Dark Blue.

Each of the above, per ¼ oz., **45c;** trade pkt., **25c;** oz., **$1.60.**

	Trade pkt.	Oz.
Dwarf Queen, all colors mixed	$0 15	$1 20
Gloria or **Button-Hole.** The flowers are about 2 inches in diameter, pure white with a scarlet margin	25	3 00
Pigmy, Dwarf Bouquet or **Boltze's** mixed, extra choice	15	1 00

TRIUMPH ASTER

White.	Deep Violet.
Coppery Scarlet.	Scarlet.
Crimson.	

Any of the above, trade pkt., **25c;** oz., **$3.00.**

	Trade pkt.	Oz.
Triumph Aster, mixed, many colors	$0 25	$2 80

COMET ASTER

Carmine.	**White.**
Deep Scarlet.	Bridesmaid, white, turning to lilac rose.
White and Lilac.	Peachblossom.
Light Blue and White.	Pink, bordered white.
Dark Rose.	**Light Blue.**
Dark Blue.	

Each of above, trade pkt., **15c;** oz., **$1.25.**

	Trade pkt.	Oz.
Comet, all colors mixed (German Grown)	$0 15	$1 00
Daybreak Purity, white	25	1 60
Daybreak Purity, pink, fine for pots	25	1 25

GIANT COMET ASTER

Rose.	**White.**
Bright Carmine.	**The Bride,** white, turning to pink.
Crimson.	**Queen of Spain,** soft yellow,
Lavender.	turning to flesh.
Light Blue.	Sulphur Yellow.
Dark Blue.	Salmon Rose.

Any of the above, trade pkt., **25c;** oz., **$1.80.**

	Trade pkt.	Oz.
Giant Comet Aster, all colors mixed	$0 15	$1 40
Gipsy Girl, an improved type of the Giant Comet Asters, flowers very large, double and pure white. Midseason	$ 25	$1 80

Early-Flowering Branching Aster. This type fills a gap between the Queen of the Market and the Late-Flowering Branching Asters. The flowers of Peony type, are produced on long stiff stems. The colors are clear and distinct. Height about 20 inches.

White.	Silvery Lilac.
Rose.	Pink.
Blue.	Fiery Scarlet.
Cinnabar Red.	Brilliant Lilac.

Each, trade pkt., **25c;** ¼ oz., **40c;** oz., **$1.50.**

	Trade pkt.	Oz.
June-Flowering White	$0 25	$2 00
Mikado, white	15	1 20
Mikado, pink Rochester	15	1 20

QUEEN OF THE MARKET ASTER

The Standard Early Flowering Type

White.	Light Blue.	Scarlet.
Crimson.	Dark Blue.	Flesh.
Pink.	Silvery Lilac.	Dark Lilac.

Each of the above, per lb., **$10.00;** ¼ oz., **25c;** oz., **80c;** trade pkt., **10c.**

	Trade pkt.	Oz.
Queen of the Market, all the above, best mixed, lb., **$6**	$0 10	$0 60

VICTORIA ASTER—VAUGHAN'S IMPROVED

Snow White.	**Bright Scarlet.**
Miss Roosevelt, yellow turning to flesh.	White, turning to azure-blue.
Apple Blossom.	Light Blue and White.
Bright Rose, tinged white.	**Light Blue.**
Bright Pink.	**Azure Blue.**
Crimson and White.	Indigo Blue on white ground.
Dark Crimson.	Dark Blue and White.
	Dark Blue.

Each of the above, ¼ oz., **50c;** oz., **$2.00;** trade pkt., **25c.**

	Trade pkt.	Oz.
Many Colors in splendid mixture (German grown)	$0 25	$1 60

Tall Section—17 inches and upwards

BRANCHING OR SEMPLE ASTER

White.	Cinnabar Carmine.	Daybreak.
White turning to Pink.	Dark Red.	Purple.
Lavender.	Rose Pink.	Pale Yellow.
Fiery Scarlet.		

	Trade pkt.	Oz.
Each of the above	$0 10	$0 80
Giant Branching, choice mixed (from separate colors)	10	60
Branching Comet, White	10	1 00
" " Light Pink	10	1 00
" " Rose Pink	10	1 00
" " Lavender	10	1 00

Smith's Peerless. This Aster, a selection of the Giant Branching Aster, is one of the finest Asters for cut-flower purposes. The stems are long and wiry, the flowers of great depth and densely petaled, and even a full blown flower never exhibits the yellow disc.

	Trade pkt.	Oz.
White	$0 50	$5 00
Pink	50	6 00
Vaughan's Beauty, brilliant red	25	1 80

For a complete list of up-to-date Florist's Supplies, see pages 63 to 76 of this catalog. If you do not find what you want, write us.



ASPARAGUS PLUMOSUS NANUS



BEGONIA



BALSAM

ASTER TALL SECTION—Continued

CARLSON OR INVINCIBLE ASTER

	Trade pkt.	Oz.
White. Daybreak Pink. Lavender. Violet Blue. Each of the above	$ 15	$1 20
Carlson Aster, Mixed, the above	10	1 00
Crego, White	25	1 40
" Shell Pink	25	1 40
" Dark Pink	25	1 40
Hercules, White ... ½ oz. $1.00	50	

HOHENZOLLERN ASTER

White.	Crimson.		
Bride, white, turning to pink.	Silvery Lilac.		
Pink.	Light Blue.		
Brilliant Rose.	Azure Blue.		
Bright Salmon Rose.			
Each of the above		25	2 60
Hohenzollern Aster, many colors, mixed		25	2 00
" " Extra Early, White		25	1 60
" " Extra Early, Rose		25	1 60
Quilled German, mixed		10	40
Royal Purple		15	1 25
Unicum White		25	2 00

PAEONY-FLOWERED PERFECTION

Snow White.	Gravelotte, Bloodred.
Sunlight, sulphur-yellow.	Sky-blue and White.
Delicate Rose.	Light Blue and White.
Surprise, chamois, turning to pink.	**Amethyst.** **Light Blue.**
Pink (La Superbe)	Azure Blue.
Crimson and White.	White and Blue-black.
Crimson.	Dark Blue.
Brilliant Scarlet.	**Shining Blue-black.**

Each of the above		15	1 50
Paeony-Flowered Perfection, splendid mixture (German grown)		15	1 25

ASTERS IN MIXTURES

	Trade pkt.	Oz.
Vaughan's Florists' Mixture	$0 25	$1 50
White Tall Varieties, mixed	25	1 50
Vaughan's Excelsior Mixture of Dwarf Asters. It is comprised of the most distinct and desirable colors of the different classes of Dwarf Asters specially selected for this mixture	25	2 00
Vaughan's Excelsior Mixture of Tall Asters. This is a mixture of the most beautiful, striking and distinct colors of the tall growing Asters, selected from the cream of the **Victoria, Giant Comet, Hohenzollern, Ostrich Plume, Carlson, Branching** and other desirable sorts, includes many kinds separately purchased for this mixture	25	2 00
Single Elegance, White	15	1 25
" " Rose	15	1 25
" " Lavender	15	1 25
" " Dark Blue	15	1 25
Bachelor's Button, mixed (see also Centaurea)	5	10
Balloon Vine (Cardiospermum Halicacabum)	5	10

Gardeners. We shall be pleased to render assistance to any one who may require a gardener. We keep a list of those seeking situations. There is no fee.

BALSAMS

	Trade pkt.	Oz.
Balsam, double pink, crimson, scarlet, flesh color, lilac:	$0 10	$0 50
Alba Perfecta. This is the largest and best double white Balsam, unequaled in doubleness and large size of its camellia-shaped flowers	10	60
Atrosanguinea plenissima, double blood-red	10	50
Prince Bismarck, salmon rose	10	80
Double Camellia-Flowered, all colors mixed	10	40
" **Rose-Flowered,** all colors mixed	10	40
" **Dwarf,** mixed	5	30
Goliath, White	20	
" Scarlet	20	
Vaughan's Invincible Mixed. A splendid strain producing very double flowers of the finest form	15	75
Balsam Apple (Mormordica)	5	20
" **Pear**	5	20
Bartonia Aurea	5	20

BEGONIA

Rex Hybrids. Saved from a very fine collection . . 500 seeds	35
Gracilis Bonfire, 12 to 14 inches in height, flowers lustrous carmine scarlet, metallic brown foliage . . . . . per pkt., **20c**	
Gracilis Luminosa, foliage lustrous reddish brown, the flowers are a fiery dark scarlet, an improved Vernon . . . . . ¼ oz. **$1 25**	25
Gracilis Mignon, 7 to 8 inches tall, flowers fiery scarlet red, foliage soft dark green, spotted and bordered with bronzy red	25
Gracilis Prima Donna, large transparent rose flowers, shading to carmine	20
Semperflorens Alba	10
Semperflorens Atropurpurea Vernon, red-leaved and red-flowered . . . . . ⅛ oz., **30c**	10
Semperflorens Berna, foliage is very dark, flowers are very bright carmine red	25
Semperflorens Erfordia, rosy carmine flowers, very free flowering . . . . . ¼ oz., **$1 25**	25
Semperflorens Erfordia Grandiflora Superba, an improvement on the Erfordia	25
Semperflorens Red Lubeca, fine for bedding	25
Single Tuberous Rooted, finest mixed . . . ½ oz., **2 00**	50
Single Tuberous Rooted, frilled	50
Tuberous Rooted Victoria, new, a very fine strain of frilled flowers, 4 inches across, colors mostly in red shades . . . . . pkt., **25c**	
Double Tuberous Rooted, best mixed . . . . . pkt., **25c**	
Tuberous Rooted Lafayette Hybrids, superb varieties of sturdy growth, mostly scarlet, bronze-leaved, double . . . . . pkt., **25c**	

Bells, see page 41.



CALCEOLARIA—Extra Choice Mixed



CANDYTUFT—Giant Hyacinth Flowered



CARNATION—Vaughan's Special Mixture

	Trade pkt.	Oz.
Bidens Atrosanguinea, the black Dahlia	$0 10	$0 60
" **Dahlioides,** new ⅛ oz.,	$1.00 35	
Bird of Paradise (Poinciana Gillesii)	10	40
Blue Daisy. See Agathea.		
Brachycome Iberidifolia, Swan River Daisy, blue	10	50
" " White	10	50
" " Pink	10	50
" " Snow Star, new	15	
" " **Blue Star,** new	15	
Briza Maxima	5	15
Browallia Speciosa Major. For vases, baskets and bedding out. The plants grow about a foot high and are covered with the most delightful sky-blue flowers, much larger than those of the other varieties; 500 seeds	25	
Browallia, mixed	10	40
Byronopsis Laciniosa, fine annual climber	5	20
Cacalia, mixed (Tassel Flower)	5	20
Calampelis Scaber, a splendid climber	10	70
Calandrinia Grandiflora	5	40

CALCEOLARIA HYBRIDA

Vaughan's Extra Choice Mixed. Our mixture is composed of the choicest selections of the tigered, marbled, spotted and variegated varieties, and, we know, will give entire satisfaction. **Trade pkt. (1,000 seeds), 50c; 3 trade pkts. for $1.35.**

	Trade pkt.	Oz.
Calendula (Pot Marigold) Meteor lb.,	$1.00 5	$0 10
Sulphurea Plena, double sulphur yellow	5	10
Prince of Orange, bright orange lb.,	$1.00 5	15
Orange King, Grandiflora, fl. pl., best lb.,	$1.00 5	15
Pongei fl. pl., double white	5	15
Mixed lb.,	80c 5	10
California Poppy. See Escholtzia.		
Calliopsis, mixed lb.,	85c 5	10
Bicolor Nana, Golden Ray	10	40
Radiata Tigrina, Tiger Star	10	40
Dwarf Sorts, mixed	5	15
Golden Wave, a good cut-flower lb.,	$1.00 5	10
Coronata Maxima. Splendid cut-flower. Pure golden yellow, 2 to 3 inches across, on long, wiry stems; hardy and blooms nearly all season	10	15
Vaughan's Special Mixture	10	30
Campanula Speculum (Venus' Looking Glass) mixed... For other Campanulas see page 41.	5	10
Canary Bird Flower, fine climber for shade	5	15

CANDYTUFT

	Trade pkt.	Oz.
Giant Hyacinth-Flowered Improved Empress. The flower heads are pure white, 6 inches long and about 3 inches across lb.,	$2.00 5	$0 20
Giant Hyacinth-Flowered. Extra selected stock, for florists' use lb.,	$5.00 15	50
Little Prince, 8 inches high, white	10	40
Queen of Italy. The plants form dwarf, compact bushes which are covered with very large pink blooms. It is one of the best plants for borders and beds	10	30
Lilacina, Lilac	5	15

CANDYTUFT—Continued

	Trade pkt.	Oz.
Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white	$0 05	$0 25
White Rocket lb.,	60c 5	10
Carmine lb.,	$2.60 5	25
Crimson lb.,	$1.60 5	15
Mixed Colors lb.,	80c 5	10
Canna Crozy's, best mixed lb.,	$1.25 5	10
" **Vaughan's Special Mixture,** saved from our own collection of over 40 best kinds lb.,	$1.60 10	15

CARNATION

We call special attention to our Carnation Seed, which is raised by specialists.

	Trade pkt.	Oz.
Perpetual or Chabaud, extra choice mixed ¼ oz.,	50c 25	
Fine double mixed	10	$1 00
Extra choice mixed	20	1 75
Vienna Dwarf, early flowering, double mixed ¼ oz.,	30c 10	1 00
Grenadin, excellent for florists' use; flowers red; this is a good summer-blooming kind ¼ oz.,	40c 15	1 40
Grenadin White, a fine double white ¼ oz.,	60c 15	
Improved Dwarf Margaret, mixed colors	25	1 50
Giant Margaret, mixed, an extra choice strain	15	2 00
Giant Margaret, White, large and double	25	3 00
Giant Malmaison, mixed, very fine ¼ oz.,	35c 15	1 25
Marie Chabaud, the best yellow 100 seeds	40c	
Glowing Coal. Intense, brilliant scarlet, very double 100 seeds,	40c	
Giant of Nice. Blooms in four to five months from sowing. The flowers are large; colors are varied. It is a splendid kind for cut-flowers 250 seeds,	50c	
McKinley, double scarlet	25	
Nero, dark crimson	25	
American New Varieties, seeds saved from the best varieties, with large flowers borne on long stems; unsurpassed quality 100 seeds: 65c; 1,000 seeds,	$5.00	
Vaughan's Carnation Mixture. This a mixture of Giant Margaret, Malmaison, Giant of Nice and Chabaud Carnations **Trade pkt. (300 seeds), 50c**		
Cardiospermum. See Balloon Vine.		
Castor Oil Bean. See Ricinus.		

CELOSIA

	Trade pkt.	Oz.
Cristata (Coxcomb), tall sorts mixed	$0 05	$0 25
Cristata Nana, Dwarf sorts, mixed, extra choice	25	1 25
" " **President Thiers,** true	15	1 00
" " **Empress,** extra choice dwarf, crimson	25	2 00
" " Aurea, dwarf, golden yellow	15	1 25
" " Rosea, dwarf, rose-colored combs	15	1 25
" " **Fire King,** the most brilliant of all	25	
Plumosa, Triumph of the Exposition	10	30
" Mixed, feathered varieties	5	15
" **Thompsoni Magnifica.** Makes fine pot plants	10	50
" **Pride of Castle Gould,** a remarkable new strain of the Ostrich Plume Celosia	25	
" Ostrich Plume, crimson	10	80
" Ostrich Plume, orange	10	80
Spicata, vivid rose, turning to silvery white	10	30



COBAEA—Scandens



COSMOS



CINERARIA—Stellata Type

CENTAUREA

	Trade pkt.	Oz.
Americana, purple	$0 10	$0 40
" **Alba,** white, splendid cut-flower	25	1 00
Gymnocarpa	lb., $2.75	5 30
Candidissima (Dusty Miller)	25	75
Clementei, leaves white, makes a fine border around a red-leaved Canna bed	10	50
Cyanus (Corn Flower), Emperor William, blue	lb., $1.20	5 15
" Fl. pl., mixed, semi-double	5	20
" Bachelor's Button, mixed	lb., $1.00	5 15
" Pink	5	15
" Double white	10	60
" Double blue, extra fine	10	60
" Double Lawson Pink	10	60
" Dwarf Victoria, blue	10	30
Margaret, white	10	40
Moschata, mixed Sweet Sultan	5	20
Suaveolens, Yellow Sweet Sultan	10	25
Imperialis, mixed	10	40
" **Alba,** pure white, better than Margaret	10	40
" **Lilacina,** lilac	10	60
" **Favorita,** dark rose	10	60
" **Splendens,** purplish crimson	10	60
Vaughan's Special Mixture, includes most of the above	10	50
Centrosema Grandiflora	15	

CHRYSANTHEMUM

Chrysanthemum Coronarium, double white	5	15
Coronarium, double golden yellow	5	15
" double sulphur yellow	5	15
" double mixed	lb., $1.00	5 10
Dunnetti Album pl., double white	10	40
" **Aureum pl.,** double yellow	10	40
Carinatum, Eclipse (Chameleon)	5	15
" Golden Feather	5	20
" single mixed	lb., $1.00	5 15
Inodorum Plenissimum, double white	10	40
" " Bridal Robe, new fine cut-flower	25	1 20
Segetum "Gloria," Morning Star	5	15
" "Helios," Evening Star	5	15
Double and Single Mixed, annual sorts	lb., $1.00	5 15
Frutescens (Paris Daisy), white	10	40
Chinese and Japanese Varieties, mixed	35	
Japanese, early-flowering sorts	35	

Single Early-Flowering Hybrids—With the introduction of the single early-flowering hybrids we present a new race, which with the simplest culture will flower in July, and continue until frost. The plants are hardy with protection. Sow in February. **Trade pkt.** (600 seeds), **50c**; ¼ oz., **$1.00.**

CINERARIA

Vaughan's Columbian Mixture. It consists of a mixture made up by ourselves of the choicest English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. Trade pkt. (500 seeds), **50c;** 3 pkts., **$1.40.**

"Old Rose." Flowers range in color from pink to rich coppery red. Trade pkt., **50c.**

	Each
Large-Flowering White	per trade
" " Crimson	pkt.
" " Blue	(500 seeds)
" " Blood-Red	35c.
" " Stella, waved and twisted petals	

Hybrida Gigantea. Dark red shades with white, pkt., 50 seeds, **30c**
" " Dark blue shades with white, pkt., 100 seeds, **50c**

	Trade pkt.	Oz.
Hybrida, fine large-flowering mixed, 500 seeds	$0 25	
" **Grandiflora Nana,** best mixed, dwarf	25	
Star Cineraria (Cineraria Hybrida Stellata), fine, small flowering varieties, for cutting and decorative purposes	50	
Clarkia Elegans, double mixed	5	$0 25
" **Pulchella,** single mixed	5	15
" **Scarlet Queen,** double brilliant scarlet	20	
" **Brilliant,** double salmon	20	
Cleome Pungens, Giant Spider Plant, true stock	5	25
Clianthus Dampieri, Glory Pea of Australia	¼ oz., 50c	20
Cobaea Scandens, Purple	lb., $4.00	10 40
Scandens Flore Albo, White		10 80
Coccinea Indica, fine climber		10
Cockscomb. See Celosia cristata.		
Colx Lachrymae, Job's Tears	lb., 40c	5
Coleus, Vaughan's Rainbow Mixture	⅛ oz., 75c	25
Fine Mixed		15 1 50
Extra Choice, large leaved, mixed	⅛ oz., $1.00	25
Large-leaved Copper-colored		25
Laciniated and fringed	⅛ oz., $1.50	25
Coleus make fine plants the first summer from seed.		
Columbine. See Aquilegia.		
Commelina Sellowiana, of the finest blue		20 1 40
Convolvulus, Tricolor mixed, Dwarf Morning Glory		5 10
Mauritanicus, for hanging baskets		10 40
Major, Morning Glory, mixed	lb., 40c	5 10
" Double, mixed		5 20
Cordyline. See Dracaena.		

COSMOS

Cosmos, Giant flowered, choice mixed	5	15
Giant-flowered, white	5	15
" " pink	5	15
" " crimson	5	15
" " **Lady Lenox,** new, shell pink	10	25
Early Flowering, Mixed	10	30
" " **White**	10	30
" " **Crimson**	10	40
" " **Pink**	10	40
Klondyke, yellow	10	80
Marguerite, Fringed flowers, Striped	10	35 50
Cuphea Platycentra, Cigar Plant	⅛ oz., 30c	15
Purpurea	5	30



TYPE OF OUR CYCLAMEN

CYCLAMEN

Giant English Grown

Our seed has been grown for us by four Cyclamen specialists in Europe. The seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

PRICES—100 Seeds, $1.00; 1,000 Seeds, $8.00 net.

Rosy Morn. Delicate rose color. Claret base.
Picturatum. Light rose, tinted with claret base.
Grandiflora alba. The largest giant white.
Excelsior. White with red base. Extra large flowers.
Princess May. Pale pink.
Mauve Queen. Mauve.
Duke of Connaught. Purplish crimson.
Duke of Fife. Dark rose.
Salmon Queen. A very striking new color.

Giant German Grown

100 Seeds, 65c; 1,000 Seeds, $5.00.

Pure White (Mont Blanc).
Dark Crimson.
Rosa Von Marienthal, "Daybreak Pink."
Dark Rose.
White with Carmine Eye.

Extra Choice Mixed. Per 100 seeds, 50c; 250 seeds, $1.15; 1,000 seeds, $4.50; 5,000 seeds, $20.00.

Glory of Wandsbek, new attractive salmon color.. { 100 seeds, $1.35 / 250 seeds, 2.85 / 1,000 seeds, 10.50

Giant Orchid-Flowered

These are exceptionally fine, with very large flowers that are frilled and fringed in wonderful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator.

Price, 100 seeds, 85c; 1,000 seeds, $7.00.

White with Carmine Eye.
Lilac.
Pure White.
Red.
Pink.
Giant Orchid-Flowered Cyclamen in choicest mixture, **100 seeds, 80c; 1,000 seeds, $6.50.**
Cyclamen Persicum. Finest mixed. **Trade Pkt., 25c; ¼ oz., 75c.**

	Trade pkt.	Oz.
Cynoglossum Linifolium	$0 05	$0 10
Cyperus Alternifollus, Umbrella Plant	15	1 25
Cypress Vine, White	5	15
" " Scarlet	5	15
" " Ivy-Leaved	5	20
" " Mixed	5	15
Dahlia, Double, mixed, good quality	10	70
" " extra choice mixed	25	1 25
" " Cactus-Flowered, mixed	15	1 00
" " Cactus-Flowered, extra choice mixed	35	4 00
" " Liliput, mixed	15	
" **Single Giant Perfection,** mixed	5	30
" " Striped and Spotted	10	40
" " "Exhibition," an extra choice strain, very early flowering, fine colors	25	
" " Mixed	5	15
" " 20th Century	15	1 75
" " Collerette, mixed colors	15	1 00
" **New Colossal,** semi-double, extra fine	15	1 00
" **"Vaughan's Special" Dahlia Mixture** includes the best single and double strains	50	

Dahlia Seed will produce blooming plants the first summer if the seed is sown before May.

Daisy. See Bellis, Agathea, Brachycome and Chrysanthemum.

Datura, Fastuosa fl. pl., double mixed	5	20
Double white	5	20
Cornucopia	5	30
Triple-flowered yellow (Golden Queen)	5	30

DIANTHUS—Pinks

Chinese Pink, double, extra choice mixed ..... lb. $2.50	5	20
" " **single,** extra choice mixed	5	20
Heddewigi fl. pl., double Japan, best mixed	10	50
Single, extra fine mixed	10	40
Eastern Queen, marbled rose	10	40
Crimson Bell, rich velvety crimson	10	40
Marginatus, Silveredge	10	70
Snow Queen, double white, best	15	1 00
Mourning Cloak, double, almost black	10	80
Diadematus fl. pl. (Diadem Pink), double	10	60
Lacinlatus, fl. pl., fringed, double mixed	10	60
Snowdrift	25	2 00
Fringed, single, mixed	5	30
Mirabilis, single, very fine cut-flower	10	50
" double	10	80
Vesuvius, orange-scarlet fringed	10	40
Punctatus, Princess-Pink	10	60
Midnight, double blood-red	10	80
Mephisto, blackish-brown striped on orange ground	10	75
The Bride, single white	10	40
Double Striped	15	1 00
Snowball, dwarf white	10	80
Fireball, dwarf scarlet	15	1 20
Latifollus Atrococcineus pl., rich double blood-red, fine cut-flower	10	60
Double Imperial Pinks (Imperialis fl. pl.), mixed	5	30
Vaughan's Special Mixed, Double and Single Pinks	10	60
" " " Single Pinks	10	60
" " " Double Pinks	10	60
Superbissimus mixed large flowers with waved and fringed petals and white throat	10	60
Barbatus. See Sweet William.		
Didiscus coeruleus, fine lavender cut-flower, 3 ft	15	80
Dimorphotheca Aurantiaca Golden Marguerite	15	80
" Aurantiaca Hybrids	25	
Dolichos (Hyacinth Bean), mixed ..... lb., 60c	5	10
Princess Helen (Daylight)	5	10
Purple Soudan	5	10
Dracaena Indivisa Lineata	10	40
Indivisa ..... lb., $3.00	10	30
" Latifolia	10	50
Australis	10	50
Echeveria (Hen and Chicken), mixed .... 1,000 seeds, $1.00		
Metallica ..... 1,000 seeds, 2.50		
Secunda Glauca ..... 1,000 seeds, 1.00		
Desmetiana, fine, early. 100 seeds, 20c; 1,000 seeds, 1.20		
Echinocystis Lobata, Wild Cucumber	5	10
Erythrina Crista Galli, Coral Tree	10	50
Escholtzia, California Poppy. **Mandarin**	5	20
Californica, pure yellow ..... lb., $1.50	5	15
Rose Cardinal ..... lb., $2.50	5	25
Carmine King, new, fine crimson color	10	40
Maritima, Maltese Cross	5	20
Glory of the West, or the Golden West	5	20
Rosy Morn, Canaliculata Rosea	10	40
Mikado	15	1 00
Erecta Compacta Dainty Queen		
Hunnemannia Bush Escholtzia	10	35
Mixed, many colors ..... lb., $1.00	5	10
"Vaughan's Special" Mixture	10	40
Double White	5	25
" Pink	10	40
" Yellow	5	20
" Mixed	10	30



SMALL TABLE FERNS

1 Pteris Wimsetti
2 Pteris Wilsoni
3 Pteris Ouvrardi
4 Aspidium Tsussimense
5 Cyrtomium Falcatum
6 Pteris Serrulata
7 Adiantum Cuneatum
8 Pteris Tremula
9 Pteris Cretica Alba Lineata
10 Pteris Mayii

FERN SPORES

Any of the following.....**per trade pkt., 50c each**
Adiantum Cuneatum, **Cyrtotium Scheidl, Cyrtomium Falcatum, Pteris** Cretica Alba Lineata, **Pteris** Serrulata, **Pteris** Serrulata Cristata, **Pteris** Tremula, **Pteris** Wimsetti, **Aspidium Tsussimense, Pteris** Argyrae, **Pteris** Wilsoni, **Pteris** Mayii, **Cyrtomium** Rochfordii.

	Trade pkt.	Oz.
Eucalyptus Globulus, Blue Gum	$0 10	$0 50
Euphorbia Heterophylla, Mexican Fire Plant	10	40
Variegata, Snow on the Mountain	5	15
Everlasting Flowers. See Ammobium, Acroclimeum, Helichrysum, Rhodanthe, Xeranthemum and Gomphrena.		
Feverfew. See Matricaria and Pyrethrum.		
Four O'Clock (Mirabilis, or Marvel of Peru), mixed .....lb., **50c**	5	10
Dwarf Mixed, choice assortment	5	15
Longiflora Alba, sweet scented	5	15
Foxglove. See Digitalis.		
Freesia Refracta Alba, seedlings bloom the first year	5	15
" Hybrids, new strain that produces different colors and will bloom the first year from seed .....100 seeds, **80c**		
Fuchsia, double and single mixed .....1,000 seeds, **$2.50;** 200 seeds, **60c**		
" double mixed...1,000 seeds, **2.60;** 200 seeds, **60c**		
" single mixed...1,000 seeds, **2.60;** 200 seeds, **65c**		
" Procumbens, for hanging baskets .....1,000 seeds, **1.50;** 200 seeds, **35c**		
Fuchsias will bloom from seed the first year.		
Gaillardia Lorenziana, double mixed	5	20
Picta, single, mixed	5	15
Gaura Lindheimeri, white. Fine for large groups	5	20
Gazania Hybrida, mixed .....100 seeds, **$1.00**		
Splendens Grandiflora. For borders....100 seeds, **75c**		
Geranium, Apple Scented .....1,000 seeds, **$3.00**		
Zonale, single, fine mixed	10	1 00
" single, extra large-flowering, mixed, very choice	15	1 50
Lady Washington .....100 seeds, **$1.25**		
Gilia, mixed	5	10
Gladiolus, Giant German white variety	25	
" " " yellow variety	25	
Glaucium Luteum (Horn Poppy)	5	15
Globe, Amaranth (Gomphrena), Mixed, White and Red, each	5	15

GLOXINIA HYBRIDA

Vaughan's Columbian Mixture is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and includes such choice new sorts as Emperors William and Frederick, Princess Louise, Defiance, etc., and we know that better seed is not to be had at any rate. **Pkt. (1,000 seeds), 50c; 3 pkts. for $1.25.**

	Trade pkt.	Oz.
Godetia, many sorts mixed	$0 05	$0 15
New Dwarf Hybrids, mixed	5	20
The Bride	5	15
Duchess of Albany	5	25
Gloriosa	10	40
Rosamunde	10	40
Lady Satin Rose	10	40
Gomphrena. See Globe Amaranth.		
Gourd, small sorts, mixed	5	15
" all sorts, mixed	5	15
Grasses, Ornamental varieties, mixed	5	15
Grevillea Robusta	10	50
Gypsophila Muralis, dwarf pink	10	40
Elegans, white (Angel's Breath)	5	10
" Rosea	5	10
" Grandiflora Alba, fine for cutting....lb., **$1.00**	5	10
" **Carminea,** new carmine	10	40



LOBELIA

	Trade pkt.	Oz.
Hellanthus. See Sunflower.		
Helichrysum Monstrosum fl. pl., double mixed	$0 05	$0 30
Heliotrope, finest mixed ..... ¼ oz., **25c**	10	
Mammoth Flowered, mixed	25	1 50
Cyclops, new, giant flowered	25	
Mad. Mathilde Crenneux, darkest of all	35	
Heliotropes will bloom from seed in four months.		
Humulus Japonicus, Japanese Hop	5	20
Japonicus fol. var. variegata	5	20
Hunnemanna Fumariaefolia, Bush Escholtzia	5	25
Hyacinth Bean. See Dolichos.		
Iberis. See Candytuft.		
Ice Plant (Mesembryanthemum Crystallinum)	5	15
Impatiens Sultani, brilliant carmine	25	
Holsti, very fine	25	
" New Hybrids, extra choice	25	
" **Nana,** dark scarlet	25	
These Impatiens will make splendid pot plants for Christmas.		
Ionopsidium Acaule, Diamond Flower	10	60
Ipomoea Noctiflora, Moonflower, white seeded....lb., **$3.50**	10	35
" " black seeded.....lb., **2.00**	10	30
Hybrid Moonflower, Early Blooming.....lb., **4.00**	10	40
Giant Pink (Northern Light)	10	40
Leari, dark blue, splendid	25	1 25
Bona Nox, large blue flowers .....lb., **$1.00**	5	15
Setosa, Brazilian Morning Glory	10	35
Rubra-coerulea, or "Heavenly Blue"	10	50
" " Early Flowering Blue	25	
Imperialis, Japanese Morning Glory .....lb., **$1.00**	5	15
" **Japanese, fancy fringed, extra**.lb., **2.00**	5	20
Coccinea, scarlet, very free	5	10
Job's Tears, Coix Lachyrmae .....lb., **40c**	5	10
Kenilworth Ivy. See Linaria.		
Kochia Tricophylla, the true Summer Cypress...lb., **$1.00**	5	15
Lantana Hybrida, mixed	5	15
Bruant's New Dwarf Hybrids, mixed	10	40
Larkspur, Emperor, extra choice mixed	5	15
Double Dwarf Rocket, best mixed	5	15
" Tall Rocket, best mixed	5	15
" Giant Hyacinth, Flowered, mixed	5	20
" Stock Flowered, Newport Pink	10	60
See also Delphinium.		
Lavatera Arborea Variegata, leaves mottled yellow	10	40
Lemon Verbena, Aloysia Citriodora ..... ¼ oz., **40c**	25	
Linum Grandiflorum Rubrum, scarlet flax	5	15

LOBELIA

Pumila Splendens, Bedding Queen. This is undoubtedly the best of the dwarf Lobelias. The plant is very dwarf and compact, forming handsome little bushes which are entirely covered with large flowers of the deepest purple, contrasting with the pure white eye. The best Lobelia for carpet beds, borders and pots. Trade pkt., **15c;** ½ oz., **25c;** oz., **$1.50.**

	Trade pkt.	Oz.
Erinus Compacta, "Firmament," of very compact tufted growth, with rather large flowers of the purest blue	$0 15	
Crystal Palace Compacta, true	15	$1 25
Speciosa, dark flowers and foliage, true	10	50
Emperor William, dwarf, choice strain	10	1 00
Dwarf, **White Lady**	10	60
White	5	15
Gracilis, blue	5	40
Mixed	5	40
Hamburgia, new, good for hanging baskets, etc	25	
Hybrida Sapphire, new, best for hanging basket	15	
Heterophylla Major, clear blue, good bedding sort	15	1 50

	Trade pkt.	Oz.
Asphospermum, Scandens	$0 15	$1 30
Asplinus, Annual sorts mixed, tall	5	15
" " " dwarf	5	15
" Hybridus roseus, annual, pink lb., $2.00	5	20
" Subcarnosus, blue, dwarf	10	40

MARIGOLD

Marigold, Double, Tall African, mixed	5	15
Double Dwarf African, mixed (Pride of the Garden)	5	20
Double Tall African Lemon Queen	5	20
Dobbie's Selected African Prince of Orange	15	
" " Lemon Queen	15	
Eldorado, a fine strain	5	15
Double Tall French mixed	5	15
Double Dwarf French gold striped	5	20
Double Dwarf French mixed	5	15
Legion of Honor	5	20
Single Golden Star	15	
Silver King	5	20
Golden Lilliput	5	25
Vaughan's Special Mixture, tall sorts	10	30
" " " dwarf sorts	10	30
See also Calendula.		
Marvel of Peru. (See Four O'Clock.)		
Mathiola Bicornis, Evening Scented Stock	5	10
Maurandya, mixed	15	1 00
Barclayana	15	
" Alba	15	
Purpurea Grandiflora	15	
Melothria Punctata, splendid annual climber	10	1 00

MIGNONETTE

Grandiflora, large flowering lb., 60c	5	10
Bismarck, an improvement on Machet	10	60
Defiance	10	40
Golden Queen	5	20
Golden Machet	10	60
White Pearl. Machet type ¼ oz., 40c	25	
Giles' Spiral	5	15
Gabriele, splendid for out-doors	10	30
Giant Pyramidal	5	20
Red Goliath, fine	20	1 20
Giant White Spiral	5	10
Many sorts mixed lb., $1.00	5	15

Red Goliath, Gabriele and **Giant Pyramidal** make long spikes and are splendid for out-door cutting.

TRUE MACHET. Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. We have tested this with several of the fancy named strains and always with results favorable to our seed. **Trade pkt., 10c; ½ oz., 40c; oz., 75c.**

New York Market

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.

The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. The seed is all saved from selected plants grown from 3 to 5 shoots to a plant and from the spikes measuring from 10 to 18 inches long.

Packet (about 1,000 seeds), 50c; per oz., $7.00; per ½ oz., $1.00

	Trade pkt.	Oz.
Mimulus Moschatus, Musk Plant	$0 10	$1 00
Tigrinus, mixed	10	1 00
" fl. pl., Double Monkey Flower	15	
New Large Flowering, single	25	
Mimosa Pudica, Sensitive Plant	5	25
Mina Lobata	15	80
Sanguinea, one of our best annual climbers	5	15
Mirabilis. See Four O'Clock.		
Momordica Balsamina, Balsam Apple	5	15
Moon Flower. See Ipomoea.		
Morning Glory. See Convolvulus and Ipomoea.		
Musa Ensete per 100 seeds, 80c; 1,000 seeds, $6.50		
MYOSOTIS. See Forget-Me-Not.		

NASTURTIUM

TALL SORTS—Tropaeolum Majus

Any of the following per oz. 5c, except where noted.

	¼ lb.	Lb.
Chameleon, a splendid mixture, produces different colored flowers on a plant	$0 20	$0 60
Coccineum, bright scarlet	15	50
Coquette, similar to Chameleon	20	60
Dunnett's Orange, bright orange, also called "Sunlight"	15	45
Edward Otto, brownish lilac	15	50
Golden Cloth, scarlet flowers, yellow foliage	15	50
Heinemanni, chocolate color	15	50
Jupiter, best and largest yellow	15	50
Hemisphericum, orange, very handsome	15	50
King Theodore, rich deep red, dark foliage	15	50
Luteum, yellow	15	50
Pearl, whitish, also called "Moonlight"	15	50
Prince Henry, light yellow, marbled scarlet	15	50
Regellianum, rich crimson, one of the best	15	45
Scheuermani, straw-color, spotted	15	45

TALL NASTURTIUM—Continued

	¼ lb.	Lb.
Scheuermani Coccineum, scarlet striped	$0 15	$0 50
Shillingi, bright yellow, maroon blotches	15	45
Vesuvius, the most gorgeous fiery rose imaginable	15	60
Von Moltke, bluish rose	15	50
Tall Sorts in Finest Mixture 10 lbs., $2.50	10	30
"VAUGHAN'S SPECIAL" Mixture of Tall Nasturtiums oz., 10c	20	80
MADAM GUNTHER'S HYBRIDS, true. We have an extra choice strain	15	60

DWARF SORTS—Tropaeolum Tom Thumb

	¼ Lb.	Lb.
Aurora, deep chrome-yellow blotched carmine	$0 15	$0 50
Beauty, scarlet splashed canary	15	60
CHAMELEON, mixed	15	60
Cloth of Gold, flowers scarlet, foliage yellow	15	60
Coccineum, bright scarlet	15	50
Crystal Palace Gem, sulphur, spotted maroon	15	50
David Burpee, new, velvety dark scarlet flowers and emerald green foliage oz., 30c	1 00	3 00
EMPRESS OF INDIA, deep crimson, dark-leaved	15	60
Golden King, rich color	15	50
King of Tom Thumbs, scarlet, dark-leaved	15	60
KING THEODORE, rich red, dark bluish foliage	15	60
Pearl, whitish	15	50
Prince Henry, light yellow, marbled with scarlet	15	50
Queen of Tom Thumbs, crimson flowers, white variegated foliage oz., 15c	40	1 40
Regellanum, purplish violet	15	50
RUBY KING, a peculiar, blue-tinted red	15	50
Spotted King, a handsome sort	15	60
VESUVIUS, new, rich, fiery rose	15	60
Yellow (Luteum)	15	50
Dwarf Nasturtiums, all colors mixed 10 lbs., $3.00	10	35
"VAUGHAN'S SPECIAL" Mixture of Dwarf Nasturtiums oz., 10c	20	80
Lilliput, flowers small, rich colors	15	60

TROPAEOLUM LOBBIANNUM

	¼ Lb.	Lb.
Asa Gray, yellowish white	$0 15	$0 60
Lily Smith, scarlet	15	60
Spithre, brilliant scarlet	15	50
Giant of Battles, sulphur with red	15	50
Brilliant, dark scarlet	15	60
Cardinal, dark scarlet	15	60
Golden Queen, yellow	15	60
Ivy-leaved, scarlet oz., 10c	35	1 20
Lucifer, very dark scarlet	15	60
Napoleon III, golden, spotted with brown	15	60
King of the Blacks, black-brown	15	60
Firefly, dark orange, spotted and flamed blood-red	15	60
Princess Victoria Louise, pale yellow, spotted blood-red	15	60
Primrose, creamy white with brown spots, large flowered	15	60
Queen Wilhemina, white variegated foliage oz., 10c	30	1 25
Virchow, new ruby red, very fine	15	60
Fimbriata, mixed	30	1 00
Princess Juliana oz., 15c	1 00	3 00
Queen Alexandra oz., 10c	30	1 20
Queen Emma oz., 10c	30	1 00
Queen of the Morning oz., 10c	30	1 20
Queen of Spain oz., 10c	30	1 20
Queen Type, mixed oz., 10c	25	1 00
Many Colors Mixed 10 lbs., $3.50	10	40

	Trade pkt.	Oz.
Nemophila, mixed	$0 05	$0 10
Nicotiana Affinis, large, white, very fragrant	5	25
Affinis, Wine Red	15	
" **Hybrids**	10	40
Sylvestris, very beautiful, sweet, pure white	5	20
Sanderae	10	40
" **New Hybrids,** mixed	10	10
Nierembergia Gracilis, light blue, dwarf	10	40
Nigella, mixed	5	10
Hispanica, blue	5	10
Miss Jekyll, blue, fine cut-flower	10	30
Nolana, mixed	5	10
Nycterinia Capensis, white, very sweet	10	
Oenothera, Evening Primrose, mixed	5	15
Rosea, Mexican Primrose	10	60
Acaulis Alba, large, white, dwarf	10	80
Ornamental Grasses, mixed	5	15
Oxalis Tropaeoloides, dark yellow, brown foliage	10	70
Rosea, very fine	25	2 00
" Alba	25	2 00
Valdiviana, yellow, sweet	10	50
Pandanus Utilis 100 seeds, $1.00		
Papaver. See Poppy.		
Passiflora, Mammoth Passion-flower, blue	25	00
Gracilis	15	
Incarnata	10	75
Pennisetum Ruppellianum, Purple Feather Grass	10	30
Longistylum	10	20
Pepper, Vaughan's Christmas ½ oz., 40c	25	
Perilla Nankinensis	5	10



Types of "Vaughan's Best" Single Petunias

PETUNIA

Hybrida—Small Flowered Single Sorts.	Trade pkt.	Oz.
Petunia Hybrida, fine mixed	$0 05	$0 30
Hybrida, finest mixed (part from named sorts)	10	50
Hybrida Alba, white	10	50
Blotched and Striped (Inimitable)	10	50
Carmen Sylva, baby blue	15	1 00
Dwarf Inimitable, blotched and striped	15	1 00
Editha, a pleasing rose color with dark carmine star veined with brilliant carmine	25	
Snowball, dwarf white	10	1 25
General Dodds, blood-red	10	60
Gloria, improved Rosy Morn ..... ½ oz., **40c**	25	
Countess of Ellesmere, pink with white throat	5	35
Venosa, light red, veined	10	50
Howard's Star, one of the best for hanging baskets, porch boxes ..... ¼ oz., **35c**	10	
Veilchenblau, true violet blue	15	
Rosy Morn. One of the most effective and valuable of the small-flowering class. The plants grow thick and spreading like a bush and remain fairly dwarf. The pretty flowers are brilliant rose color, with large white throat and white center ..... ⅛ oz., **25c**	15	

Single Large Flowering Sorts

We call particular attention to our large flowering strains of these, which are unsurpassed for size, shape and variety of color.

	Trade pkt.
Large-Flowering, finest mixed ..... ☆ oz., **$2.00**	$0 25
Fringed, mixed, extra choice ..... ☆ oz., **2.00**	25
Giants of California, true ..... ☆ oz., **2.00**	25
Large-Flowering Pink ..... ☆ oz., **1.25**	25
" White ..... ☆ oz., **1.00**	25
Ruffled Giants, mixed	50
Triumph of the Giants. The finest strain of single Large-Flowering Petunias; the flowers often measure 7 inches across; some of its colors cannot be found in any other mixture	50
German Empress. Giant flower, bluish white, veined purple	35
King Edward. Deep blood-red with white center, very distinct	15
Balcony Queen. Rich velvety violet with white blotches, one of the most telling sorts for porch and window boxes	35
"Vaughan's Best" Mixture of Large-Flowering Single Petunias. This mixture is made up by ourselves and includes all the best sorts and colors of the Large-Flowering and Fringed sorts, and the unsurpassed Superbissima varieties with their delicately veined throats in various colors, and their truly mammoth flowers. We are positive that **no better Petunia Mixture can produce flowers with as wide a range of colors as our "Vaughan's Best." Trade pkt. (1,000 seeds), 50c; 3 pkts. for $1.35.**	

PETUNIA

Large Double-Flowered Sorts.

Double large-flowering, extra choice mixed. 1,000 seeds, **$1.25;** 10,000 seeds, **$10.00;** 500 seeds, **65c;** ☆ oz., **$3.00.**

Double large-flowering, Fringed, best mixed. 1,000 seeds, **$1.25;** 10,000 seeds, **$10.00;** 500 seeds, **65c;** ☆ oz., **$4.00.**

Lady of the Lake, Double-Fringed, pure white. 1,000 seeds, **$1.20;** 500 seeds, **65c;** ☆ oz., **$3.50.**

Double-Fringed Perfection. 10,000 seeds, **$12.00;** 1,000 seeds, **$1.50;** 500 seeds, **80c.**

Double-Fringed Pink. 500 seeds, **$1.00.**

Vaughan's "Special Mixture" Double, extra choice. 1,000 seeds, **$1.50;** 500 seeds, **80c;** ☆ oz., **$4.00.**

Please note that the smallest and weakest of seedlings of Petunias usually produce the best double flowers. The same is true of the single-flowering sorts, the strong seedlings being inclined to be weedy.

Phacelia Tenacetifolia blue. Trade pkt., **5c;** oz., **10c.**

Pheasant's Eye Pink. See Dianthus Plumarius.

PHLOX DRUMMONDI GRANDIFLORA

White. **White, dark eye.**
Pink. **Skyblue Striped White.**
Scarlet. **Scarlet Striped.**
Crimson, white eye. **Yellow.**
Black Brown. **Dark Rose, white eye.**

Crown Prince. The most dazzling scarlet of all Phloxes, as effective as Salvia Splendens, in bloom all summer $0 15 $1 00

Each of above, except as noted above, trade pkt., **10c;** ¼ oz., **25c;** oz., **80c**

	Trade pkt.	Oz.
Best Large-Flowering, mixed	10	50
Phlox Drummondi, fine mixed ..... lb., **$4.00**	10	40
Double Isabellina semi-plena, yellow	15	1 00
" Alba semi-plena, white	15	80
" Atropurpurea semi-plena, red	25	1 80
" **Mixed,** the above and others	20	1 00
Star of Quedlinburg (Star Phlox), mixed	10	60

Nana Compacta—Dwarf

Snowball	25	1 80
Fireball	25	1 60
Coerulea. A most beautiful sky-blue with white eye; makes a splendid border; 6 inches high; in bloom all summer. Much more effective for border than Lobelia or Ageratum	25	1 50
Rose Bush, like above, but a warm rose color	25	1 60
Cecily, mixed. Best mixture of the large-flowering Dwarf Phlox	25	1 50
Grandiflora White	20	1 80
" Scarlet	20	1 80
Mixed	15	1 00
Hortensia-Flowered, extra choice, mixed	10	70
White	20	1 00
Scarlet	20	1 20
Brilliant rose	20	1 20
Salmon rose	25	1 40
Vaughan's Special Mixture, includes all the varieties listed and others	15	1 00

Pinks, Chinese and others. See Dianthus.

POPPY—Papaver

Glaucum, Tulip Poppy, deep scarlet flowers	10	40
King Edward	10	40
Laevigatum, Persian or Firedragon	5	20
Mephisto, deep scarlet with blackish violet spots	5	15
Murselli, fl. pl. Mikado, white, crimson striped	5	15
Paeoniflorum fl. pl., double, white	5	15
" " " " yellow	5	15
" " " " pink	5	15
" " " " scarlet	5	15
" " " " mixed ..... lb., **60c**	5	10
American Flag, white with scarlet	5	15
Pavoninum, Peacock, brilliant-scarlet with glossy black ring	10	40
Rhoeas single English scarlet	10	30
" **fl. pl. double French mixed**	5	15
" **Shirley**	5	15
" Santa Rosa	5	20
Somniferum fl. pl. double Carnation Flowered, mixed ..... lb., **60c**	5	10
" **nanum fl. pl. Cardinale,** scarlet	5	15
" " **fl. pl. White Swan**	5	15
Umbrosum, bright vermilion with black spots	5	15
Single Poppies, many sorts, mixed ..... lb., **50c**	5	10
Double Poppies, many sorts and colors, mixed ..... lb., **60c**	5	10
Vaughan's Special Mixture, Single Poppies	10	25
" " " Double Poppies	10	25
" " **Poppy Mixture,** includes all the double and single	10	25



VAUGHAN'S PANSIES

	Trade pkt.	¼ oz.	oz.
Adonis, light blue with a white center	$0 10	$0 20	$1 20
Andromeda. Delicate apple-blossom	15	30	2 00
Aureola, carmine white stripe	15	35	2 40
Auricula, Colors, metallic shades	10	20	1 25
Aurora, pure white without blotches	10	20	1 20
Black, large true black	10	20	1 20
Beaconsfield, upper petals light lavender, lower ones deep rich purple	10	20	1 20
Boulogne Giant. Mostly 3 and 5 blotched, delicately veined; colors rich and varied	50	2 00	
Bridesmaid. Rosy white, dark blotches	15	30	2 00
Bugnot. Our "Bugnot" contains shades of red, bronze and cardinal, brightest red and reddish brown not found in other mixtures	25	45	3 00
Cardinal, brightest red	15	30	2 00
Cassier, 3 and 5 spotted, an A1 strain	15	30	2 00
Comet, porcelain white with fine blue stripes on lower petals	15	30	2 00
Emperor Francis Joseph. Very large, pure white with a large blotch of brilliant violet blue on each petal	25	50	3 00
Emperor William, dark navy blue	10	20	25
Eros. Deep velvety brown, edged golden	15	30	2 00
Fiery Faces, very rich scarlet, with a gold edge and yellow center	10	25	1 50
Freya, deep purple violet, with white margin	10	20	1 30
Goliath "Golden Queen." The color is a pure golden yellow with three large blotches	25		
Golden Queen, clear golden-yellow	10	20	1 30
Indigo King	10	25	1 50
Mad. Perret, lovely shades of pink and rose	10	20	1 25
Marechal Niel. Very large, without any blotches or veins, and are of the same pleasing, delicate cream color as the rose whose name it bears	15	30	2 00
Masterpiece—New Giant Curled or "Spencer Pansies." This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The colors are superb, mostly red and brown shades.	15	40	2 50
Mauve Queen. A most pleasing mauve	10	20	1 25
Orchid-Flowered. The ground color of nearly all the flowers is light, the petals being marked with large brown or golden yellow blotches which diffuse into rays and veins towards the edge. The upper petals are upright and plaited, resembling orchids	15	30	2 00
Parisian Striped, stripes are broad and loud	10	20	1 50
Paris Market, an improved strain of Trimardeau, with better flowers and more compact habit	10	20	1 00
Pink, lovely shades of pink, same as Hydrangea	15	30	2 00
President Carnot, fine blotched white	15	35	2 00
President McKinley, fine blotched yellow	15	40	2 75
Purple, very large, rich deep purple	10	20	1 00
Pretiosa. Each petal has a very large blotch of deep violet surrounded by crimson background, with pure white edge	15	35	2 00
Psyche. The five velvety violet blotches are surrounded by broad white edge	15	40	3 00
Raphael. A novelty belonging to the Bugnot family	$0 25	$0 40	
Rosy Morn. A bright purplish crimson margined with a clear white edge	25	40	
Siegfried. They are mostly 5 spotted with a clear white margin. The colors are of rich brown shades such as are found in the English wallflower	15	30	$2 00
Striped, mahogany, striped, and flaked white	10	20	1 20
Trimardeau, mixed	10	20	1 00
Violet Blue, a very pleasing shade	10	20	1 20
Volcano. This is the best red Pansy, each petal being marked with a very large dark blotch. The flowers are large and the edges of the petals are curled like those of "Masterpiece"	15	35	2 50
White, very large, with violet eye	10	20	1 00
Yellow, immense flowers with dark eye	10	20	1 00

VAUGHAN'S "ELITE PANSIES"

This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors. It is comprised of the cream of four Pansy specialists' choicest and most expensive mixtures. **Trade pkt., 50c; ⅛ oz., $1.00.**

IMPROVED GERMAN MIXTURE

This is a mixture of three strains from different German growers and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. **Trade pkt., 10c; ⅛ oz., 20c; ¼ oz., 30c; oz., $1.00.**

VAUGHAN'S CUT FLOWER MIXTURE

This mixture is put up by ourselves and contains mostly light colored sorts. We have sold this mixture for several seasons to some of our Chicago cut-flower growers, who have realized big returns from the sale of the flowers. Pansies are as easily grown as violets, require less care and bring better returns. **Trade pkt., 50c; ⅛ oz., $1.00; ¼ oz., $2.00; oz., $7.00.**

VAUGHAN'S GIANT PANSY MIXTURE

Embraces besides all the separate shades and colors five special strains not listed elsewhere, and which can only be had in this and our International mixture. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain. **Trade pkt., 25c; ⅛ oz., 60c; oz., $4.00; ¼ lb., $14.00.**

NEW PRINCESS PANSIES

Of the Cassier and Masterpiece type, habit remarkably erect, which is its distinguishing characteristic. Extensive range of colors with yellow predominating. **Trade pkt., 25c; oz., $1.50.**

VAUGHAN'S INTERNATIONAL PANSIES

Vaughan's International Pansy Mixture was first offered by us in 1889. We import from all the best European sources, and personally inspect the fields of French and German specialists. Each year has added to the quality of its flowers and variety of its colors. We buy every year novelties of known merit to improve the mixture; it is always complete, always the latest and always the best mixture. We add to all Pansy Mixtures which we now buy more than fifty per cent of the choicest named kinds obtainable, each in correct proportion. This is one of the **specialties** which has established the reputation of Vaughan's Flower Seeds, and one which we maintain most carefully. **Trade pkt., 50c; ⅛ oz., $1.50; ½ oz., $5.00; oz., $10.00.**



SALVIA Splendens



RICINUS



PRIMULA Obconica Grandiflora Crispa

PORTULACA

	Trade pkt.	Oz.
Single, white, rose, golden, scarlet	$0 10	$0 40
" large-flowering sorts, mixed	5	20
" **Parana,** large-flowering, rosy carmine. A splendid variety for large beds in parks, etc. Very effective if bordered with Alyssum Little Gem, in bloom all summer.	15	1 00
Double large-flowering sorts, finest mixed	25	2 00
" white, pink, scarlet, yellow, each ..... ⅛ oz., **50c**	25	

PRIMULA CHINESE GIANT

The finest strain from the very best sources in England and France.

Trade pkt. of any of the following varieties, 350 seeds, each 50c.

COVENT GARDEN WHITE.
TRUE BLUE. The best blue Primula.
CHISWICK RED. Improved. Red.
QUEEN ALEXANDRA. The largest Giant White.
GIANT PINK.
GIANT SALMON.
GIANT CRIMSON.
CRIMSON KING. Deep, rich crimson, with dark brown eye.
RUBY QUEEN. Fiery, intense scarlet, with bright yellow eye.
HIS MAJESTY. Beautiful dark crimson blooms.
DELICATA. A beautiful soft pink color.
ORANGE KING. The beautiful orange color in the bud and the orange-salmon shade around the edge of terra-cotta petals are most pleasing.

GIANT MIXED includes this year a number of new shades.

VAUGHAN'S INTERNATIONAL PRIMULA MIXTURE. This mixture is composed of the most salable colors of single flowering Chinese Primulas, the best whites, pinks and reds, with a sprinkling of other colors, enough to give a large variety of colors, the most important shades predominating. We have taken special pains to make this mixture as complete as possible, and unreservedly recommend it to everyone. **Pkt. of 350 seeds, 50c; per ¼ oz., $4.00.**

PRIMULA—Various Sorts

	Trade pkt.	Oz.
Forbesi, the Baby Primrose ..... ⅛ oz., **40c**	$0 25	
Malacoides, an improved Forbesi ..... ¼ oz., **$1.00**	25	
Kewensis, large yellow flowers ..... 500 seeds, **50c**		
Our P. Obconica seed is from the finest collection in Germany. The strain is unsurpassed in color and size of flower. There is none better.		
	Trade pkt.	Oz.
Obconica Grandiflora, mixed ..... ½ oz., **$1.25;** 1,000 seeds	$0 50	
" " **Bright Rose** ¼ oz., **$1.00;** 1,000 seeds	50	
" " Kermesina ¼ oz., **$1.25;** 1,000 seeds	50	
" " **White** ..... ¼ oz., **$1.00;** 600 seeds	50	
" " Fire Queen ..... 500 seeds	50	
" " Coerulea ..... 600 seeds	50	
" " Crispa, curled petals, apple-blossom pink, a very desirable sort ..... 500 seeds	50	
" **Gigantea Rosea,** new ..... 600 seeds	50	
" " Kermesina, new crimson ..... 600 seeds	50	
" " **Oculata Rosea** ..... 600 seeds	50	
Pyrethrum Parthenifolium Aureum, Golden Feather	10	$0 25
Parthenifolium Aureum Selaginoides	10	40
Rhodanthe, mixed	10	40
Ricinus Zanzibarensis, mixed ..... lb., **60c**	5	10
" " Enormis	5	15
Borboniensis Arboreus ..... lb., **60c**	5	10
Sanguineus ..... lb., **40c**	5	10
Cambodgensis, very dark ..... lb., **70c**	5	10
Panormitanus, new	10	20
Mixed, many kinds ..... lb. **40c**	5	10

	Trade pkt.	Oz.
Rudbeckia Bicolor Superba, large	$0 05	$0 30
" " Superba, semi-plena	10	60
Salpiglossis Variabilis, mixed	5	35
Large-Flowering, extra choice mixed	10	50
Emperor, mixed, very fine	15	1 00
Vaughan's Special mixture	25	2 00

SALVIA

Salvia Splendens (Scarlet Sage) ..... lb., **$14.00**	15	1 00
Splendens Clara Bedman or Bonfire	25	1 60
" **"Drooping Spikes,"** very fine	25	1 80
" **Fireball,** new dwarf ..... ¼ oz., **75c**	35	2 50
" **Zurich,** new, very dwarf and early	50	3 50
Coccinea, scarlet, annual	10	30
Farinacea, blue	15	80
Sanvitalia Procumbens pl. fl	10	40

SCABIOSA

Scabiosa, Double Dwarf, mixed	$0 05	$0 15
Large Flowering, Double Tall, mixed	10	30
Atropurpurea Major, Tall, mixed	5	15
Snowball, best double white	5	20
Double Fiery Scarlet	10	60
" **Large-Flowering Yellow**	10	60
" Black Prince	10	60
" Flesh	10	60
" Mauve	10	60
" Yellow (minor aurea pl.)	5	25
Schizanthus (Butterfly Flower), mixed	5	15
" Hybridus Grandiflorus	15	80
" Wisetonensis	50	
Sedum Coeruleum (Stone Crop) ..... ¼ oz., **75c**	15	
Senecio Elegans fl. pl., double mixed	10	40
Sensitive Plant (Mimosa Pudica)	5	30
Shamrock	15	50
Silene Pendula Alba	5	10
" **Rosea**	5	10
" **Armeria** (Catchfly), mixed	5	10
Smilax, new crop ..... ¼ lb., **70c;** lb., **$2.60**	10	25
Snapdragon. See Antirrhinum.		
Solanum Capsicastrum Nanum, Jerusalem Cherry	10	25
Capsicastrum Melvini, better than above, plants smaller, berries pointed and do not drop easily	25	
Statice Sinuata, blue, fine cut-flower; used largely in London	5	15
Stevia Serrata, white, fine cut-flower	10	80
Lindleyana, white, better than Serrata in color and foliage	15	1 00
It is just the quality that florists want for pot plants.		

STOCKS

Double Large-Flowering Dwarf German Ten Weeks

Canary Yellow. Dark Blue. Crimson. Brilliant Rose.
Light Blue. Blood Red. White. Flesh.

Each of above, **trade pkt., 25c; oz., $1.80.**
Trade pkt., each of the above, **8 for $1.50.**

	Trade pkt.	Oz.
Extra Choice Mixed, all colors	$0 25	$1 25



SWEET PEAS—Spencer Type

VAUGHAN'S SWEET PEAS

UNWIN AND GRANDIFLORA TYPES

If wanted by mail add 8c per lb. extra for postage. Any of the following per oz. 10c, except where noted.

	¼ lb.	1 lb.
America, the brightest blood-red, striped white	$0 20	$0 80
Aurora, orange rose, striped on white	20	80
Black Knight, dark maroon	20	80
Blanche Ferry, pink and white	20	70
Bolton's Pink, pink shaded rose	20	70
Captain of the Blues, purplish mauve	20	80
Countess of Radnor, delicate lavender	20	80
Dainty, white, with pink edge, unique	20	80
David R. Williamson, rich indigo blue	20	70
Dorothy Eckford, one of the best whites. .5 lbs. for $2.75	15	60
Emily Henderson, white, early and free	20	80
Frank Dolby, largest and finest pale blue	30	1 20
Flora Norton, a very bright blue	25	85
Gladys Unwin, pale rosy pink	30	1 20
Helen Pierce, blue, with dark grain markings	20	80
Henry Eckford, of extraordinary orange color . . . . . oz., 50c		
Hon. Mrs. E. Kenyon, yellow	20	70
King Edward VII, special selection, best red. .5 lbs., $3.25	20	70
Lady Grisel Hamilton, best of all lavender sorts. . . . . 5 lbs., $3.25	20	70
Lord Nelson, deeper and richer than Navy Blue; same as Brilliant Blue	30	1 10
Lottie Eckford, white, suffused lavender	20	70
Lovely, soft shell pink	30	1 20
Maid of Honor, white, edged lavender	25	85
Miss Willmott, richest orange pink, shaded rose	20	80
Mrs. A. Watkins, large pale pink	25	85
Mrs. Geo. Higginson, Jr., a clear, delicate light blue, showing practically no tint of mauve	30	
Mrs. Walter Wright, beautiful mauve color	20	80
Navy Blue, deep violet blue	30	1 20
Nora Unwin, giant white	30	1 20
Othello, a beautiful dark brown chocolate-red color	20	80
Prima Donna, soft pink	25	90
Queen Alexandra, giant size scarlet	25	1 00
Rose du Barri . . . . . oz., 25c	65	2 50
Saint George, brilliant orange scarlet	30	1 20
Salopian, one of the best of the dark bright reds	25	1 00
White Wonder, the many-flowered white	25	85

SPENCER VARIETIES

	Oz.	¼ lb.	Lb.
Apple Blossom, rose and blush	$0 20	$0 65	$2 40
Asta Ohn, lavender tinted	25	90	3 50
Aurora, orange rose, striped on white	20	65	2 40
Blanche Ferry, pink and white	20	75	2 80
Captain of the Blues, standard purple, wings blue	20	65	2 40
Countess of Spencer, very pale pink, darker edge.	15	55	2 00
Duplex pink; the best for bouquets; color rich cream pink; nearly all the plants have double or triple standards	50		
Ethel Roosevelt, rose pink, primrose ground	30		
Evelyn Hemus, buff ground with rosy picotee edge.	30		
Flora Norton, bright blue with slight purple tint	25	85	3 20
Florence Morse, delicate blush, with pink margin.	25	75	3 00
Florence Nightingale, lavender	50	1 50	
George Herbert, standard rosy magenta, wings deep carmine	20	70	2 80
Helen Lewis, standard orange, wings rosy salmon.	30		
King Edward VII, rich red	25	90	3 50
Marie Corelli, rose carmine, tinted cherry red	25	1 00	4 00
Mrs. Hugh Dickson, pale salmon pink on cream ground	35	1 25	
Mrs. Routzahn, apricot, suffused with pink	30		
Othello, rich deep maroon	25	80	
Pearl Gray, pearl or dove gray, suffused with light rose, showing delicate rose shading in standard	50		
Primrose, primrose	20	70	2 80
Senator, claret and chocolate stripe on light heliotrope ground	20	70	2 80
Tennant, purplish mauve	25	1 00	3 80
Vermilion Brilliant, brilliant iridescent scarlet	75		
White, pure white, very scarce	25	85	3 20
Vaughan's Spencer Hybrids, mixed. In offering this mixture we are giving our customers the cream of this class in all possible color variations, and we are confident many happy surprises will result, as we have included in this not only the above sorts but many others which are new and striking in this class	20	70	2 80
Ordinary Spencer Hybrids, mixed	15	50	1 50

CHRISTMAS OR WINTER FLOWERING

	¼ lb.	1 lb.
Mrs. F. J. Delansky, self-pink	$0 40	$1 40
Canary Bird, early yellow	35	1 20
Christmas Pink.		
Earliest of All, pink and white	30	1 00
Christmas White.		
Mont Blanc.		
Florence Denzer, pure white	30	1 00
Mrs. Alexander Wallace, lavender . . . . . oz., 20c	60	2 00
Meteor, red	35	1 20
Mrs. C. H. Totty (Countess), skyblue . . . . . oz., 15c	45	1 60
Mrs. E. Wild, bright red	35	1 25
Mrs. W. W. Smalley.		
Mrs. William Sim, salmon pink	35	1 30
Snowbird.		
Burpee's Earliest White, black seeded white	30	1 00
Winter-Flowering Sweet Peas Mixed	35	1 20

SWEET PEAS IN MIXTURE

Vaughan's Prize Mixture—This mixture contains the cream of the new and standard sorts, including most of the new Spencer varieties. It is made up entirely of separate named sorts, carefully proportioned as to its composition, and we can safely say **"there is no better mixture in existence,"** no matter at what price or under what name it may be offered. **Per ¼ lb., 30c; 1 lb., $1.00; 10 lbs., $9.50.**

Vaughan's Florist Mixture—This is a mixture made by ourselves, of principally light-colored varieties, suitable for florists' cut-flower trade. It is a very carefully proportioned mixture and gives satisfaction. **Per ¼ lb., 35c; 1 lb., $1.20; 5 lbs., $5.50.**

Eckford Mixture—This mixture contains over thirty varieties, including some of the novelties of 1911 and other choice sorts. **Per ¼ lb., 20c; 1 lb., 75c; 10 lbs. $7.00.**



STOCKS—Giant Perfection



VERBENA—Vaughan's Best Mixture



STOCKS—Beauty of Nice

STOCKS—Continued

GIANT PERFECTION (Cut and Come Again)

If sown in March or April these will begin flowering in July and continue until fall. They throw out numerous side branches. A splendid variety for cutting.

Sky-Blue. **Light Blue.** **Flesh.**
White (Princess Alice.) **Dark Blue.** **Canary Yellow.**
Pink. **Scarlet.**

Each of above, trade pkt., 25c; ⅛ oz., 40c; oz., $2.50.

Giant Perfection, all colors mixed, **trade pkt., 20c; ⅛ oz., 35c; oz., $2.00.**

PRINCE BISMARCK

	Trade pkt.	Oz.
Pure White, Robust and of pyramidal habit, this new stock bears long stalks studded with very large flowers and attains a height of 2½ feet. It begins blooming when other stocks are finished and continues till late in the summer. ⅛ oz., **40c**	25	
Gold Ball, yellow. ⅛ oz., **50c**	25	
Fireflame, the most brilliant red of all. ⅛ oz., **50c**	25	
Snowflake, forcing, the earliest Ten Weeks stock. ⅛ oz., **$1.25**	50	$9 00
Mammoth White Column. Of luxuriant growth, attaining in the open ground a height of 3 feet, and producing only a single sturdy spike of bloom, closely furnished with enormous faultless, double flowers of purest white. ⅛ oz., **60c**	25	4 00
Crimson Column. ⅛ oz., **60c**	25	4 00

BEAUTY OF NICE

Early Large Flowering, Winter.

Flesh Pink. ¼ oz., **50c**	25	1 80
White (Mont Blanc). ¼ oz., **85c**	25	3 00
Crimson. ⅛ oz., **30c**	15	
Violet Blue. ⅛ oz., **45c**	25	
Queen Alexandra, lilac.	25	2 00
Monte Carlo, yellow. ⅛ oz., **30c**	15	
Abundance, new brilliant lilac rose.	25	
Vaughan's "Special Mixture" Stocks, of all the above kinds. ⅛ oz., **40c**	25	2 75
Emperor or Winter, white, pink, crimson or mixed, each. ⅛ oz., **75c**	25	
Empress Elizabeth, brilliant carmine rose.	25	
Large-Flowering Winter Lady.	25	
Streptocarpus, Vaughan's Giant Hybrids. 500 seeds, **50c**		
Sunflower, Miniature (Cucumerifolius).	5	15
Cucumerifolius Albus, white.	5	20
" **Stella.**	5	20
" **Orion.**	5	20
" **Double Hybrids.**	10	30
" Varieties, mixed.	5	25
Argyrophyllus (Silver-leaved).	5	15
Californicus fl. pl., double Californian. lb., **$1.00**	5	15
Globosus Fistulosus fl. pl., fine double. lb., **1.00**	5	15
Double Dwarf (Nanus fl. pl.). lb., **1.25**	5	15
Double Chrysanthemum-Flowered. lb., **1.60**	5	15
Thunbergia, mixed.	10	40
Torenia Fournieri Grandiflora. ⅛ oz., **30c**	10	
" White Wings. ⅛ oz., **30c**	10	
" **Ballioni.** ⅛ oz., **50c**	25	

VERBENA

	Trade pkt.	Oz.
Defiance, brilliant scarlet, true.	$0 15	$1 00
Ellen Willmott, a good deep pink, varies.	25	
Firefly, brilliant scarlet, white eye.	15	1 25
Hybrida Gigantea, a mixture of a new Giant strain in which red shades with a white eye predominate.	25	2 50
Mammoth, mixed.	10	80
" **white,** extra choice.	15	80
" Rose and Carmine shades.	15	1 00
" Purple shades.	10	80
" Striped on red ground.	15	1 00
Auricula-Flowered, mixed.	10	70
Mayflower, beautiful pink.	15	1 00
Carmine, white eye.	15	1 75
Scarlet, white eye.	15	1 50
Dark Blue, white eye.	10	70
Lutea, yellow.	10	80
Good Mixed.	10	40
Fine Mixed.	10	60
Extra Choice Mixed.	15	80
Nana Compacta, white.	25	1 75
" " scarlet.	25	1 75
" " scarlet, with white eye.	25	2 25
" " Golden Ball.	25	
" " Red Riding Hood.	25	
" " Dwarf Mixed.	15	1 00
Venosa.	5	30
Lemon (Citriodora). ¼ oz., **40c**	25	
Erinoides, Moss Verbena, purple.	10	50
" " " white.	10	50

"VAUGHAN'S BEST" MIXTURE OF VERBENAS

This is unquestionably the best strain of Verbena seed in existence. It is composed of the best strains and colors of the Mammoth type, the "Mayflower," the best European introductions of last year, all grown separately, and mixed in the right proportion. Trade pkt., **25c;** ¼ oz., **50c;** oz., **$2.00;** 2 ozs., **$3.50.**

	Trade pkt.	Oz.
Vinca Rosea, mixed.	$0 10	$0 40
Rosea pink.	10	50
" Fl. Albo, white with pink eye.	10	50
" Alba Pura, pure white.	10	50
Virginia Stocks, mixed.	5	15
Xeranthemum, double mixed.	5	25
Zea Japonica, Variegated Maize. lb., **40c**	5	10
Japonica Quadricolor Perfecta.	5	15
Zinnia Elegans, Double White, Scarlet, Golden Yellow, Rose, Flesh and Crimson. each	10	40
Elegans, Fl. Pl., double mixed. lb., **$1.80**	5	15
Double Dwarf (Pumila fl. pl.), Mixed, extra choice.	10	30
Robusta Plenissima, Mixed, double, extra large.	10	40
" " Queen Victoria, white.	10	50
" " White.	15	1 00
" " Golden yellow.	15	1 00
" " Sulphur yellow.	15	
" " Flesh color.	15	
" " Crimson.	15	
" " Scarlet.	15	1 00
" " Violet.	15	
" " Purple.	15	
Zebra or Carnation Striped.	10	35
Crested and Curled.	10	40
Double Pompone (Darwin), mixed.	10	35
" Lilliput, mixed.	10	35
Gracillima fl. pl. coccinea, Red Riding Hood.	15	80
Mexicana (Haageana) fl. pl.	10	60
" Hybrida, new Mexican Hybrids.	15	80



AQUILEGIA—Columbine



CAMPANULA—Canterbury Bell



DELPHINIUM—Larkspur

SEEDS OF BIENNIALS AND HARDY PERENNIALS

	Trade pkt.	Oz.
Abobra Viridiflora, perennial climber	$0 10	$0 60
Acanthus Latifolius, very ornamental	5	15
" Mollis, fine foliage	5	20
Achillea Ptarmica fl. pl., "The Pearl" ¼ oz., 25c	10	3 00
Aconitum Napellus (Monk's Hood), blue ¼ oz., 15c	10	50
" Napellus fl. albo, white ¼ oz., 50c	25	
Adenophora Potaninii, light blue	15	1 00
Adlumia Cirrhosa (Allegheny Vine) ¼ oz., 75c	15	
Adonis Vernalis, bright yellow	10	40
Agathea Coelestis (Blue Daisy) ¼ oz., 25c	10	85
Agrostemma Coronaria, mixed	5	15
Flos Jovis, pink	5	15
Alyssum Saxatile Compactum, yellow lb., $2.00	10	20
Ampelopsis Veitchi (Boston or Japan Ivy) lb., $1.50	5	15
Anchusa Angustifolia	10	30
" Italica, Dropmore variety ¼ oz., 40c	10	1 25
Anemone Sylvestris, white	25	1 00
Coronaria, mixed	10	40
" St. Brigid's Hybrids ¼ oz., 35c	15	1 20
Pulsatilla	20	1 20
Anthemis Tinctoria (Golden Marguerite)	10	60
Kelwayi	10	30
Aquilegia Chrysantha (Golden Columbine)	15	80
Canadensis	15	80
Chrysantha Grandiflora Alba, white ¼ oz., 45c	20	1 50
" Fl. Pleno, new double	15	80
Coerulea, Rocky Mountain Columbine	15	1 25
" Hybrida (Haylodgensis)	15	1 00
" Rose Queen, new, pink ⅛ oz., 75c	25	
" Candidissima	25	
Helenae, large flowering, deep blue, with white corolla	25	1 80
Nivea Grandiflora, large white	5	20
Vervaeneana Atroviolacea plenissima, double dark violet		
Vulgaris Alba Plena, double white	10	40
" fl. pl., double mixed lb., $2.00	5	20
" single mixed lb., $2.00	5	20
Barr's Scarlet and Pink shades	25	
English Long Spurred	25	1 25
Vaughan's Special Mixture	25	2 00
Arabis Alpina (Alpine Rock-Cress), white, sweet-scented	10	30
Aristolochia Sipho (Dutchman's Pipe)	15	1 00
Armeria Maritima (Cushion Pink), purple	15	80
Laucheana	15	1 50
Formosa (Sea Pink)	10	40
Asclepias Tuberosa, orange	15	1 00
Asperula Odorata (Woodruff or Waldmeister)	15	60
Aster, Perennial Mixed (Michelmas Daisy)	15	80
Auricula, extra choice mixed ⅛ oz., 75c	25	
Baptisia Australis (False Indigo), blue	10	50
Bellis or Double Daisy, Vaughan's Mammoth Mixture ¼ oz., 35c	25	
Vaughan's Mammoth, White ¼ oz., 35c	25	
Vaughan's Mammoth, Pink ¼ oz., 50c	25	
Double Extra Choice, mixed ⅛ oz., 25c	15	1 20
Longfellow, dark pink ⅛ oz., 30c	15	1 50
Snowball, double white ⅛ oz., 30c	15	1 40
Monstrosa, new giant double white ⅛ oz., $1.00	25	
" new giant double pink ⅛ oz., $1.00	25	
Turban, best double red	25	

	Trade pkt.	Oz.
Betonica Grandiflora Superba	$0 25	
Bocconia Japonica (Plume Poppy), fine foliage plant	10	$0 30
Bupthalmium Cordifolium	10	35
Callirhoe Involucrata	10	50
Campanula Carpatica (Hare Bell)	10	30
Carpatica Alba, white	10	40
Grandiflora. See Platycodon.		
Macrantha, blue, large flowers	10	40
Macrostyla	25	1 25
Medium, single mixed (Canterbury Bell) lb., $2.20	5	20
" white, blue, striped or pink each	10	40
" double mixed	15	75
" double and single mixed	10	60
" Calycanthema (Cup-and-Saucer), choice mixed	20	1 00
" Calycanthema, pink, striped, blue, white, each	25	2 00
" Fragilis Crystalvalix.		
Mirabilis, beautiful species ⅛ oz., $1.00	35	
Persicifolia Grandiflora Alba, excellent cut-flower	25	2 00
" " " Coerulea, blue	25	1 80
" " " Mixed	15	1 40
" " " Moerheimi, double white ⅛ oz., $1.00	50	
Pyramidalis, blue	10	60
" Alba, white	10	70
Perennial varieties, mixed	10	50
Candytuft Sempervirens (Hardy Candytuft), white	25	2 40
Gibraltarica, large flowers, lilac, shading to white	25	2 00
Catananche Coerulea, fine cut-flower	15	60
" Coerulea Bicolor, white,	15	60
Cerastium Tomentosum (Snow in Summer) ⅛ oz., 75c	25	
Chelone New Hybrids, mixed, beautiful hybrids, varying from flesh-color, pink to dark red and violet	10	40
Lyoni	20	1 00
Torreyi	10	30
Chrysanthemum Maximum (Ox-Eye Daisy)	10	40
Uliginosum, white, splendid fall bloomer	25	1 25
Leucanthemum (Spring Marguerite)	10	40
Clematis Paniculata, white sweet scented lb., $5.00	15	50
Large-Flowering Jackmani Hybrids	25	2 50
Coreopsis Lanceolata, golden yellow lb., $2.80	10	25
Lanceolata Grandiflora (Harvest Moon) lb., $2.00	5	20
Grandiflora Eldorado	20	80
Cineraria Maritima Candidissima	5	20
Maritima "Diamond," leaves pure white, very fine	10	40
Cowslip. See Primula Veris.		
Daisy. See Bellis.		
" Shasta Alaska, best of all the Shasta Daisies	20	1 20
Delphinium (Larkspur), Elatum Hybridum, mixed lb., $2.50	5	25
Double Hybrids, mixed, very choice	25	1 00
Kelway's New Hybrids. The seed we offer was raised from the finest collection of Larkspurs	50	5 00
Belladonna Hybrids ⅛ oz., 50c	25	
Formosum, blue, 3 feet lb., $7.00	10	60
" Coelestinum, sky-blue	15	80
" Grandiflorum	25	2 00
Chinense, single blue, fine cut-flower lb., $3.00	10	30
" single white cut-flower lb., $3.00	10	30
" cineraria coerulea	25	
" mixed	10	35



DIANTHUS BARBATUS—Sweet William



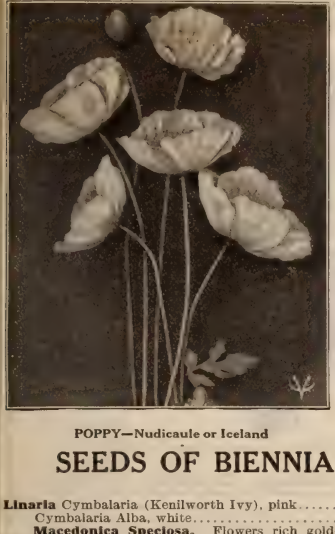
HOLLYHOCK—Vaughan's Prize



MYOSOTIS—Forget-Me-Not

	Trade pkt.	Oz.
Delphinium Nudicaule, scarlet ⅛ oz.,	65c	
Caucasicum	10	$0 40
Zalil, sulphur yellow, one of the most beautiful ⅛ oz.,	65c	
Cashmerianum ⅛ oz.,	50c	
Speciosum Glabratum	15	60
Sibericum Hybridum	15	50
Gold Medal Hybrids	20	1 00
Vaughan's Special Mixture of Perennial Larkspur	35	3 50
Dianthus Barbatus (Sweet William).		
Coppery Red, new, very choice	25	2 00
Albus, white	10	40
Atrosanguineus, blood red	10	50
Carmine Beauty ⅛ oz.,	75c	
Diadematus	25	2 00
Harlequin	5	20
Johnson's Giant	10	70
Nigrescens, velvety black maroon	5	25
Rose Newport Pink	25	1 25
Salmoneus, salmon	25	1 60
Sutton's Scarlet ⅛ oz.,	65c	
Single Mixed lb.,	$1.60	
Single Giant Flowered, mixed	5	20
Albus, pl., Double white	10	50
Atrosanguineus pl., Double blood-red	15	70
Roseus pl., Double rose ⅛ oz.,	30c	
Double Mixed lb.,	$6.00	
Double Giant Flowered Mixed	15	60
Vaughan's Special Mixture, Double and Single	25	1 25
Barbatus X Chinensis, annual Sweet William	10	40
Dianthus Plumarius (Pheasant's Eye), single mixed lb.,	$2.50	
Double, fine mixed	10	25
Cyclops, best single	25	1 25
Nanus fl. pl., new early-flowering sorts	25	1 25
Semperflorens, sgl. and dbl. mixed	35	2 50
Albus Plenus	15	80
Perfection, new; very fine	25	
Diadematus, new	20	
Vaughan's Special Mixture	15	1 25
	25	1 25
Dictamnus Fraxinella	5	20
" " Alba	10	40
Digitalis, Grandiflora (Golden Foxglove) dwarf lb.	$2.00	
Gloxiniaeflora, mixed	5	30
" white, pink, purple each	10	40
Maculata Iveryana, spotted	10	40
Purpurea Monstrosa, mixed	10	60
" mixed lb.,	$2.00	
Vaughan's Special Mixture	5	20
	15	1 00
Echinacea Hybrida	25	2 50
Echinops Ritro, blue; fine	5	20
Sphaeroceplialus	10	30
Edelweiss (Gnaphalium Leontopodium) ⅛ oz.,	30c	
Erigeron Aurantiacus Hybridus, large flowering hybrids of the "Orange Daisy" ¼ oz.,	65c	
Grandiflora Elatior ⅛ oz.,	25c	
Eryngium Amethystinum	25	2 50
Alpinum	25	1 50
Planum	5	25
Eupatorium Ageratoides, fine cut-flower	10	50
Fraseri	10	50

	Trade pkt.	Oz.
Forget-Me-Not, Alpestris, blue	$0 10	$0 50
Alpestris, white	10	50
" Eliza Fanrobert	10	60
" Victoria	15	80
" Indigo Blue	10	60
Dissitiflora	25	2 40
Palustris Semperflorens	20	1 25
Palustris, true	25	1 80
Vaughan's Early and Late Flowering	15	80
Hybrida Ruth Fischer	25	
Hybrida Star of Love, new; very free flowering ⅛ oz.,	75c	
Gaillardia Grandiflora, mixed lb.,	$2.00	
Grandiflora Compacta, mixed	5	20
Kelway's. This is, to our knowledge, the choicest strain of Hardy Gaillardias. The flowers are of enormous size and the colors the most varied we have ever seen	10	40
Grandiflora Maxima Kermesina Splendens	50	5 00
" Sulphurea Oculata (Sulphur Queen)	15	75
" coppery red	10	60
Gentiana Acaulis, dark blue	15	
Geum Atrosanguineum fl. pl., double scarlet	10	80
Golden Rod, Solidago Canadensis	15	80
Heidreichi	5	30
Gypsophila Paniculata, fine for bouquets lb.,	$2.80	1 50
Paniculata fl. pl., new double ¼ oz.,	$1.25	25
Acutifolia	35	
Helenium Autumnale Superbum	5	15
Autumnale Superbum Striatum	25	1 40
Bigelowi	25	
Hoopesi	35	2 50
Riverton Gem ½ oz.,	10	60
Riverton Beauty ¼ oz.,	25	1 50
Helianthus (Sunflower), Perennial Hybrids	25	
Maximilianii, early flowering	35	2 00
Hellopsis Pitcheriana (Orange Sunflower)	15	1 00
Hesperis Matronalis, purple	10	30
" alba	5	15
Heuchera Sanguinea (Alum Root) ¼ oz.,	5	20
" " splendens	10	
" Brizoides	25	2 00
Hibiscus, Crimson Eye lb.,	20	1 40
Giant Yellow or Golden Bowl	$2.00	5 20
Moscheutos lb.,	10	60
Mallow Marvels	$3.00	5 30
Hollyhocks, Double White, Yellow, Pink, Blood-Red, Deep Rose, Salmon, Crimson, Dr. Faust, Double White on Pink Ground, Double White on Purple Ground each, ¼ oz.,	10	60
Chater's Prize Double Mixed ¼ oz.,	15	1 00
Single good mixed lb.,	20c	15 75
Allegheny, Mammoth Flowering, mixed lb.,	$3.50	5 35
New Everblooming Single Hybrids lb.,	$6.00	10 60
" " Double lb.,	$3.50	10 35
Hyacinthus Candicans	5.00	10 50
Iberis. See Candytuft.		5 15
Incarvillea Delavayii (Hardy Gloxinia) ¼ oz.,	40c	25
" Grandiflora ½ oz.,	50c	20
Inula Ensifolia		15 80
" Glandulosa Grandiflora		35
Iris Kaempferi		15 40
Lathyrus Latifolius, Perennial Pea, white lb.,	$2.80	10 25
" " Red lb.,	$2.00	10 20
" " Pink Beauty lb.,	$2.00	10 20
" " **Apple Blossom**		25
Liatris Spicata		20
Elegans ½ oz.,	30c	25



POPPY—Nudicaule or Iceland



PLATYCODON



VIOLA Cornuta

SEEDS OF BIENNIALS AND HARDY PERENNIALS—Continued

	Trade pkt.	Oz.
Linaria Cymbalaria (Kenilworth Ivy), pink	$0 15	$1 00
Cymbalaria Alba, white	15	1 00
Macedonica Speciosa. Flowers rich golden yellow	25	
Linum Perenne (Perennial Flax), blue, 2 feet....lb., **$1.50**	5	15
Perenne fl. albo, white....lb., **$1.50**	5	15
" mixed	5	15
Flavum, yellow	15	80
Luteum	10	70
Lobella Cardinalis (Cardinal Flower)....⅛ oz., **35c**	25	2 00
Syphilitica, blue	25	
Lupinus Polyphyllus Roseus	25	80
" " Albus, white	10	25
" " Altro-coeruleus, dark blue	10	25
" " mixed	5	15
" " Arboreus Snow Queen	15	70
Lychnis Chalcedonica (Lamp Flower)....lb., **$2.00**	5	20
" " Alba, white	10	30
Alpina	25	
Flos Cuculi	15	
Haageana	15	1 00
" Hybrids	15	1 00
" Nana, dwarf	15	1 00
" **Haageana Atrosanguinea,** dark blood-red	25	
Sieboldi, large white flowers; very charming	20	1 20
Lythrum Roseum Superbum (Rose Loosestrife)	10	25
Matricaria Capensis fl. pl	5	20
" " Alba Plenissima, best	10	40
" Golden Ball	25	
Monarda Didyma....100 seeds, **35c**		
Hybrids	10	80
Myosotis. See Forget-Me-Not.		
Oenothera Fraseri	25	2 50
Macrocarpa	10	60
Youngei	25	1 40
Papaver (Poppy) Nudicaule (Iceland), mixed....lb., **$3.00**	5	30
Nudicaule, yellow, orange and white....each	10	50
" striped	10	80
" double mixed....¼ oz., **30c**	10	1 00
Orientale, Oriental Poppy, scarlet....lb., **$4.00**	10	35
" Hybrids, new varieties, mixed	10	60
" **Princess Victoria Louise**	20	1 40
Alpinum Laciniatum....½ oz., **50c**	25	
Bracteatum, scarlet....lb., **$2.00**	5	20
Pentstemon Gentianoides Grandiflora, newest large-flowering varieties in splendid mixture....½ oz., **30c**	15	
Pubescens	10	30
Pulchellus Hybridus	10	60
Digitalis	10	30
Phlox Decussata, perennial vars. mixed	15	80
Physalis Francheti	10	40
Physostegia Virginica (Speciosa), pink	10	50
Virginica Alba, fine cut-flower	15	80
Platycodon Mariesi, dwarf blue	15	80
Mariesi flore albo, white	15	80
" Macranthum (majus)	20	1 20
Grandiflorum, blue	15	80
" Album	15	80
" " Plenum double white (produces only a small percentage of double flowers)	25	
" Coeruleum Plenum, double blue	25	
Polyanthus (Primula elatior); finest mixed	15	1 00
Gold-laced varieties	25	
Poppy. See Papaver.		

	Trade pkt.	Oz.
Potentilla Formosa	$0 10	$0 50
Fine single hybrids, mixed	10	40
Hybrida fl. pl., newest double mixed....⅛ oz., **50c**	25	
Primula Japonica, mixed....¼ oz., **30c**	10	
Sieboldi (Cortusoides amoena grandiflora), 1000 seeds, **$1.15;** 250 seeds, **40c**	15	1 00
Vulgaris, Yellow Primrose	15	1 00
Veris, fine mixed		
" Grandiflora, an extra choice strain; fine for pots for Easter sales; pkt., 500 seeds **25c**....⅛ oz., **60c**		
" Coerulea....250 seeds, **$1.00**		
Pueraria Thunbergiana (Kudzu Vine)	15	50
Pyrethrum Roseum, single mixed	15	1 25
Roseum Hybridum Double Mixed....½ oz., **$1.25**	25	
Roseum Hybridum Grandiflorum, a new giant-flowered strain	25	2 00
Uliginosum, fall bloomer	25	1 25
Kelway's Hybrids	50	
Rehmannia Angulata	50	
Rheum Palmatum Tanguticum	5	20
Romneya Coulteri (California Giant Poppy)	25	1 00
Rosemary (R. officinalis)	10	25
Rudbeckia Laciniata, yellow	5	20
Newmanni	25	1 00
Purpurea (Echinacea)....⅛ oz., **40c**	25	2 00
" Grandiflora	25	
Fulgida	10	60
Nitida, Autumn Glory; fine	50	
Very Large-Flowering Golden Yellow	25	
Salvia Argentea, silver-leaved sage	10	30
Patens....½ oz., **40c**	25	
Santolina Maritima	10	60
Saponaria Ocymoides Splendens, clouds of pink flowers	5	25
Caucasica fl. pl	15	1 00
Scabiosa Caucasica, lavender	20	1 00
Caucasica Alba, white; fine cut-flower	25	2 00
Japonica	25	1 60
Sedum Coeruleum, Stone Crop....¼ oz., **75c**	15	
Silene Orientalis	5	15
Shafta, beautiful rose color	20	
Stachys Lanata	5	20
Statice Latifolia	15	80
Stokesia Cyanea (Stokes' Aster)	20	85
" " Alba	25	1 00
Sweet William. See Dianthus Barbatus.		
Thalictrum Adiantifolium	25	1 40
Tritoma Uvaria Grandiflora, new hybrids	15	70
Hybrida Mirabilis, annual Poker Plant	20	
Veronica Spicata	10	60
Viola Odorata Semperflorens	15	1 00
" The Czar, blue	25	1 50
Cornuta White Perfection	15	1 00
" Golden Yellow	15	80
" Blue Perfection	15	1 00
" Admiration (dark blue)	15	1 00
" G. Wermig, rich violet blue	25	
" Mixed	10	60
" Dobbie's select strain	25	
" Improved mixture of face types	15	
Wahlenbergia. See Platycodon.		
Wallflower, best double mixed	25	2 00
Single mixed	5	15
Parisian Forcing	10	25
Wistaria Chinensis....lb., **$2.50**	10	30

VAUGHAN'S Vegetable Seed Novelties and Specialties for 1913

Regarding Seed Crop The 1912 seed crop will be known as a short year although fortunately not as short or as bad as 1911. Last year the seed grower had to contend with dry weather. A period of 100 rainy days in the seed growing sections of Europe did great damage and in this country early snows and late rains hurt both the pea and bean seed crop badly.

The principal shortages are Beets, Beans, Carrot, Cabbage (both European and American), Golden Self-Blanching Celery, Leek, Globe Onion Seed due to shortage of Bulbs, Peas, Parsley, Parsnip and some varieties of Turnip.

Novelties and Specialties On this and the following pages we list a number of the latest introductions of new vegetables or new strains of standard kinds that we believe after thorough trial are of value and interest to the market gardeners.

BEANS—"A Few Vaughan's Specials"

The illustration from nature of five kinds of beans on this page represents the types of the popular market garden beans—beginning at the left, Wardwell's Wax, Davis Kidney Wax, Longfellow, Stringless Green Pod and Black Valentine, toward which we have been re-selecting and breeding up our stocks for the past six years on our farm in Central Michigan. As a result of this work we are able to offer our customers strains of beans we know to be right. We offer similar fancy strains of the following other sorts: Earliest Red Valentine, Extra Early Refugee, Refugee or 1000 to 1, Improved Golden Wax, Currie's Rustproof Wax, Hodson Wax and Round Pod Kidney Wax.

The superiority of our stocks of Beans is based on the following points—**Trueness to type**—every field carefully cleared of "off" plants; chance mixtures in threshing eliminated; we are "line breeding"; **Vigor**—our seed is almost free from blight or anthracnose. **Sample**—we put more expense on cleaning and picking our beans than does any other firm. See pages 5 and 6.

Prices No Higher Than Others

	Qt.	Pk.	Bu.
Wardwell's Wax	$0 25	$1 40	$5 50
Davis Kidney Wax	25	1 40	5 50
Longfellow Green Pod	25	1 25	5 00
Stringless Green Pod	25	1 50	6 00
Black Valentine	25	1 25	5 00



Beginning at the left: (1) Wardwell's Wax; (2) Davis Kidney Wax; (3) Longfellow Green Pod; (4) Stringless Green Pod, and (5) Black Valentine, types from nature of a few of Vaughan's Special Beans, our own breeding and growing in Central Michigan.



NEW CABBAGE—COPENHAGEN MARKET

First Early Cabbage, Copenhagen Market

A new Danish grown strain of a popular Dutch Cabbage, Early Ditmarsher Copenhagen market, promises to fulfill a long-felt want in America. It is a solid-headed flat cabbage of almost the same season as Wakefield. The important features in its favor are uniform ripening, so that harvest may be completed in almost one picking; solid head of good keeping quality so that the heads may be kept in case of a temporary market glut; heavy yield, the flat varieties producing a much heavier crop than the oblong sorts; compact head, allowing close setting; quality of the very highest and much superior to the Wakefields.

Our gardener customers who tried this sort the past seasons were more than pleased with it. **Pkt 10c, oz 40c, ¼ lb $1.25, lb $5.00**

New Red Cabbage, Vaughan's Black Diamond

A grand second early, hard heading black red Cabbage. It is an imported variety from Northern Europe and has all the keeping and hard heading qualities of the Dutch Winter and Danish Ball Head sorts. The heads are of medium size, having only two outer leaves, permitting close planting where space is valuable. The most important Red Cabbage introduced in years. **Pkt 10c, oz 35c, ¼ lb $1.00, lb $3.50.**

CELERY, The Best White. VAUGHAN'S CHICAGO SELF BLANCHING

A fine new early white Celery, earlier and larger than White Plume or Snow White; as large as Golden Self Blanching and of much better quality than any other White. Chicago Self Blanching may be sown for early use in February and marketed by July 1st without running to seed. The foliage is green and white. The stalks are tender, brittle, very sweet and of a nutty flavor. Our seed this year is re-selected stock on which we have been working a number of years.

Customers desiring an early white Celery will find nothing as good as this variety. **Pkt 10c, oz 25c ¼ lb 75c, lb $2.50**



CHICAGO GIANT SELF-BLANCHING CELERY

NEW SWEET CORN—EARLY IOWA



EARLY IOWA
Our Largest Extra Early Sweet Corn

This variety is, we believe, the earliest which produces ears of marketable size. It is earlier by a week than the regular strains of Early Red, Early White, or Mammoth White Cory. It is a real Sweet Corn of excellent quality. The illustration gives a good idea of size and evenness of the rows of kernels. The ears are eight rowed and are usually two to a plant. The stalks are short with little foliage.

Early Iowa has been given a thorough trial by our customers and ourselves, especially through the Middle West and we have found no Corn now in the market to equal it in the combination of earliness and size.

Vaughan's Special The variety originated in Iowa where its breeder is always in the market a week or ten days ahead of competitors. **Pt 15c, qt 25, ½ pk 65c, pk $1.25, bu $5.00.**

THE EARLIEST SWEET CORN of value to the Market Gardener

PLEASE NOTE Our Sweet Corn, like our Garden Seeds, is grown from specially selected, pedigreed stock seed under the supervision of experienced growers. You get the best from Vaughan's.

HOODOO—"The Money Melon"

This has never been a hoodoo for those who grow it. On the contrary, a better Melon everywhere than the Netted Gem (or Rocky Ford). It may well claim the name HOODOO as indicating the effect it has on other Melons. When a prime consignment of this one strikes a good market all the other kinds are promptly Hoodooed.

It is the triumph of the grower in breeding for these points—uniform size, closeness of netting, roundness of form, tough rind, blight resisting.

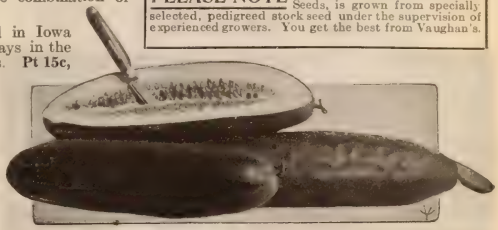
Quality The flesh is of fine grain (not stringy) and of the sweetest flavor. HOODOO Melons from Michigan points bring the highest prices on the Chicago market, in competition with the whole United States.

Size and Shape The size of HOODOO is just right (about the same size as Rocky Ford) so that it may be served cut in halves.

Flesh and Color The flesh is of deep orange color and extremely thick, there being only a small seed cavity.

As a Shipper The netting is ideal, heavy and close the Melon solid and heavy and firm at the blossom end.

Vaughan's Special Re-selected stock, **Pkt 10c, oz 20c, ¼ lb 60c, lb $2.00.** Regular stock, **oz 15c, ¼ lb 25c, lb 80c.**



THE DAVIS PERFECT CUCUMBER

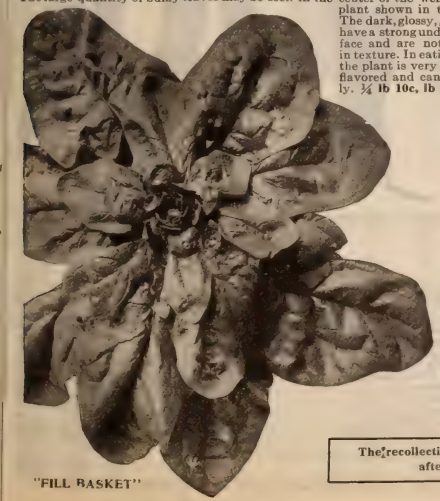
Davis Perfect is today the most popular Cucumber of the extra long white spine type. It is a selection made by a veteran outdoor and greenhouse Cucumber grower who has combined the most desirable features of the extra long type—length, slimness, dark green color, and at the same time it is an extremely vigorous and productive variety. On account of its vigor Davis Perfect is a better blight resister than the other long sorts.

Our seed has been most carefully re-selected each year and our seed fields run remarkably even in size, shape, and color. **Oz 15c, ¼ lb 35c, lb $1.00.**

Stock seed for greenhouse use, **Pkt 15c (2 for 25c), ½ oz 60c, oz $1.00.**

NEW SPINACH—VAUGHAN'S GIANT "FILL-BASKET"

This novelty in "Greens" has been produced through the careful culture of an expert German grower, and the "Fill-Basket" in Germany, is regarded as the best Spinach ever produced. With our customers and in our trial grounds it has given phenomenal results. The enormous plant illustrated on this page grew twenty-four inches across on rich soil; twice as large as the Victoria. The large quantity of bulky leaves may be seen in the center of the well developed plant shown in the picture. The dark, glossy, green leaves have a strong undulating surface and are notably thick in texture. In eating qualities the plant is very tender, well flavored and can be cut early. **¼ lb 10c, lb 25c.**



"FILL BASKET"

NEW FORCING RADISH GIANT BUTTER

A Novelty of Sterling Merit.

This is by far the largest of the early, turnip, forcing radishes, exceeding in size even the Crimson Giant or Wurzburger. By careful selection Giant Butter has been bred true to type so that there is almost no deviation from its fine round shape. In color it is vivid scarlet. A most desirable greenhouse or hotbed variety for forcing—the tops are extremely short and the tap root is small. The quality is unexcelled, tender, crisp and does not become hollow or pithy. **Oz 10c, ¼ lb 30c, lb $1.00.**



RADISH GIANT BUTTER

NEW PURPLE TOMATO "EARLY DETRIOT"

An Early "Beauty" something which will fill a long felt want for our market gardener customers. This is a variety maturing medium early, bears uniform, large, handsome, smooth purple fruits, through a long season and yields in the aggregate even more marketable tomatoes than the old Beauty. The fruits are almost globe shaped, firm, and ship as well as any variety we know. Should be planted wherever Beauty has done well. **½ Oz 12c, Oz 20c, ¼ lb 70c, lb $2.50.**



TOMATO EARLY DETROIT

The recollection of QUALITY remains long after price is forgotten.

Vegetable Seeds for the Professional Gardener

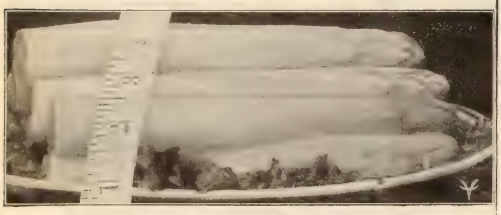
The market gardener and florist demand high class seeds—their livelihood depends upon the quality of those which they plant. The up-to-date planter realizes that "the best seeds are always the cheapest," so each year as gardening becomes more a profession and less of an occupation, the cry for "improved seeds" without regard to prices becomes stronger and stronger.

Vaughan's Seeds are from the best growers we have been able to locate during our thirty-six years experience in the seed business. Cost has never been a consideration with Vaughan's Seed Store when better quality might be had. We believe and all of our trials prove that our stocks average with those of any firm in the seed business.

And finally we can truthfully say that each year there is and will be a betterment in the seeds we offer not only because of new varieties, which are good in their way, but what we think more important, improved selections of standard sorts.

Growth. Every lot of seed is tested and of proven vitality before being sent out or sold.

ASPARAGUS



BONVALLET'S GIANT.

(Illustrated above.)

It is acclimated to our soil; it is more vigorous than imported French; and undoubtedly is the best commercial variety on the market.

The shoots are as large as any we have ever seen, they are purplish in color, or when planted deep produce the very finest of all white asparagus. Owing to the excellent quality, sweetness, tenderness and beautiful appearance, this is a highly favored sort. The seed is grown by the originator.

This is a money-maker for the gardener. **Oz. 15c, ¼ lb. 35c, lb. $1.25.**

Two year old plants, **per 100, $1.50, 1,000, $10.00.**

EARLY GIANT ARGENTEUIL.

Direct from one of the largest plantations near Paris; our seed is imported. This sort is very large and is splendid for either green or white grass.

Oz. 10c, ¼ lb. 25c, lb. 75c.

Asparagus Seeds March or April is the time to sow Asparagus seed and it should be sown in good, rich, mellow soil. As soon as the ground can be worked the seed should be planted in drills one foot apart and then covered with earth from ½ to ¾ of an inch deep.

STANDARD KINDS.

	Oz.	¼ lb.	Lb.
Conover's Colossal	$0.10	$0.15	$0.40
Barr's Mammoth	.10	.15	.40
Palmetto	.10	.15	.40
Columbian Mammoth, white	.10	.15	.45
Early Giant Argenteuil	.10	.25	.75

ASPARAGUS ROOTS.

Early Argenteuil.	
2-year-old Roots, per 1,000	$8.00
Conover's Colossal; 1-year-old Roots, per 1,000	3.75
2-year-old Roots, per 1,000	4.75
5,000 Lots, $4.00 per 1,000.	
Barr's Mammoth.	
1-year-old Roots, per 1,000	4.50
2-year-old Roots, per 1,000	5.00
Bonvallet's Giant.	
1-year-old Roots, per 1,000	8.00
2-year-old Roots, per 1,000	10.00
Palmetto.	
1-year-old Roots, per 1,000	3.75
2-year-old Roots, per 1,000	4.75

READY IN MARCH SHOULD BE SHIPPED BY EXPRESS.

Artichoke, Green Globe, Pkt. 10c, oz. 30c.

Jerusalem Artichokes (Tubers) Pk., 35c, Bu. $1.15. Bbl. $3.25.

If shipped from New York add 50c Bbl., 20c Bu.

BUSH LIMA.

In the small early Sieva type—Henderson's Bush Lima; for potato type—the New Fordhook or Dreer's Bush Lima; for large Limas—New Wonder, Burpee's Improved and Burpee's Bush Lima, are the best sorts.

	Qt.	½ Pk.	Pk.	Bu.
Henderson's Bush Lima	$0.30	$0.85	$1.60	$6.25
Burpee's Bush Lima	.30	.55	1.65	6.50
Dreer's Bush Lima	.30	.90	1.75	7.00
New Wonder Bush Lima	.30	.90	1.75	7.00
Fordhook Bush Lima (new)	.35	1.25	2.80	10.00
Burpee's Improved Bush Lima (new)	.40	1.25	2.50	10.00

BUSH BEANS GREEN PODS

The most popular varities of Green Pod Bush Beans are the round podded sorts. A few of the best are as follows:

Improved Earliest Valentine. A very hardy early round pod variety. A bountiful yielder, and especially valuable where earliness is an important consideration.

Longfellow. A prolific grower, with straight, long, round pods. An excellent market sort.

Black Valentine. Hardy and prolific, having long, round pods.

Stringless Green Pod. A fine stringless variety; pods of good quality, and a splendid yielder.

Flat pod sorts:

Bountiful Stringless. Extra early, flat pods. A bountiful yielder; good market kind where flat pods are wanted.

Long Yellow Six Weeks. Flat pods, prolific, and extra early.



LONGFELLOW GREEN POD

BLACK VALENTINE BEAN

STANDARD SORTS.

	Qt.	Pk.	Bu.
Black Valentine	$0.25	$1.25	$5.00
Improved Earliest Valentine	.25	1.25	5.00
Longfellow	.25	1.25	5.00
Extra Early Refugee	.25	1.25	5.00
Early Round Pod Six Weeks	.25	1.15	4.50
Early Mohawk	.25	1.15	4.50
Refugee, 1000 to 1	.25	1.25	5.00
Long Yellow Six Weeks	.25	1.15	4.50
Stringless Green Pod	.25	1.50	6.00
White Marrow	.25	1.15	4.50
White Kidney	.25	1.15	4.50
Red Kidney	.25	1.15	4.50
Cwarf Horticultural	.25	1.40	5.50
English or Broad Windsor	.30	2.00	8.00
Improved Navy	.20	.65	3.50
Triumph of the Frames, for forcing	.65		
Bountiful (new)	.25	1.25	5.00
Giant Stringless Green Pod	.25	1.40	5.50

HALF PECK IS PRICED SAME RATE AS PECK FOR ABOVE SORTS.

BEANS Bush Wax Variety



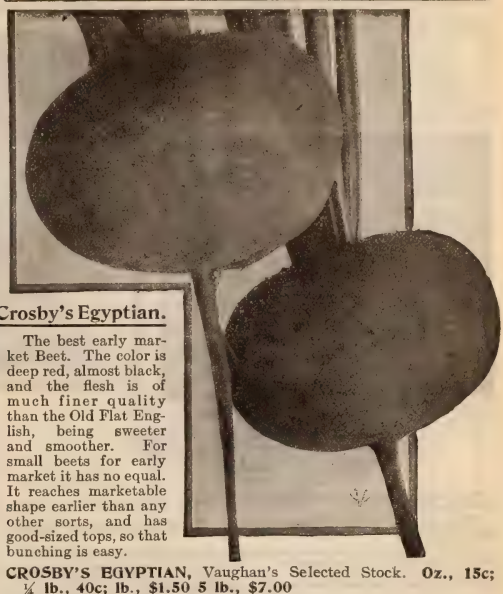
The principal wax varieties used by market gardeners are—Flat Pods: Davis Kidney Wax, having long straight pods, and white seeds, very prolific, does best in light soil; Wardwell's Kidney Wax, early stringless, pods about 5½ inches long, very productive, best adapted to a heavy soil; Hodson, a late season, wonderfully prolific wax bean, pods very similar to Davis. Round Pods—Among the varieties: Round Pod Kidney Wax, Stringless and Prolific Black Wax; for a main crop—Pencil Pod, Curries Rust Proof, Improved Golden Wax, Valentine Wax, very early variety in the South; Horticultural Wax, early as Wardwell's, hardier, but not stringless.

	Qt.	½ Pk.	Pk.	Bus.
Currie's Rust Proof	$0.25	$0.70	$1.35	$5.25
Challenge Black Wax	.25	.70	1.40	5.50
Davis Kidney Wax	.25	.70	1.40	5.50
Pageolet Wax	.25	.70	1.40	5.50
Golden Eye Wax	.25	.70	1.40	5.50
Giant Yosemite Wax	.30	1.00	2.00	8.00
Hodson Wax	.25	.70	1.35	5.25
Horticultural Wax	.25	.70	1.35	5.25
Improved Golden Wax	.25	.70	1.40	5.50
Monster Stringless Wax	.40	1.25	2.50	....
Pencil Pod Wax	.25	.75	1.50	6.00
Prolific German Black Wax	.25	.70	1.40	5.50
Round Pod Kidney Wax	.30	.90	1.75	7.00
Stringless Refugee Wax	.25	.75	1.50	6.00
Valentine Wax	.25	.70	1.40	5.50
Wardwell's Kidney Wax	.25	.70	1.40	5.50

Pole Beans.

GREEN POD—Burger's Stringless	.30	.95	1.85	7.50
Dutch Case Knife	.25	.70	1.40	5.50
Horticultural Cranberry	.25	.70	1.40	5.50
Kentucky Wonder or Old Homestead	.25	.80	1.50	6.00
Lazy Wife	.30	.85	1.65	6.50
Scarlet Runner	.35	1.15	2.25	8.00
White Creaseback	.25	.75	1.50	6.00
WAX POD—Early Golden Cluster Wax	.30	1.00	2.00	7.50
Kentucky Wonder Wax	.30	1.15	2.25	8.00
POLE LIMA—Carpinteria	.40	1.25	2.25	....
Dreer's Improved Lima	.25	.75	1.50	6.00
Extra Early Jersey Lima	.25	.75	1.50	6.00
Early Leviathan Lima	.30	.90	1.75	7.00
Ford's Mammoth Lima	.25	.85	1.70	6.50
Ideal Pole Lima	.30	.90	1.75	7.00
King of the Garden Lima	.25	.85	1.70	6.50
Large Lima, Selected Seed	.25	.85	1.70	6.00
Siebert's Early Lima	.25	.75	1.50	6.00
	Oz.	¼ lb.		lb.
CORECOLE or KALE—Dwarf Green Curled	.10	.20		.70
Tall Green Scotch	.10	.20		.70
Siberian	.10	.15		.50
Vaughan's Excelsior Moss Curled best	.20	.40		1.50

BEETS



Crosby's Egyptian.

The best early market Beet. The color is deep red, almost black, and the flesh is of much finer quality than the Old Flat English, being sweeter and smoother. For small beets for early market it has no equal. It reaches marketable shape earlier than any other sorts, and has good-sized tops, so that bunching is easy.

CROSBY'S EGYPTIAN, Vaughan's Selected Stock. **Oz., 15c; ¼ lb., 40c; lb., $1.50 5 lb., $7.00**

CROSBY'S EGYPTIAN, Regular Stock **Oz., 12c; ¼ lb., 35c; lb., 1.35; 5 lb., $6.50.**

DETROIT DARK RED TURNIP.

A grand Beet for bunching for market; tops exceptionally small and upright; roots are perfect turnip shape with small top roots. Color of skin dark red; flesh bright red; Quality is of the very best, tender and lasting. One of the best for the market gardener and the home garden.

VAUGHAN'S Selected Stock. Oz., 15c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.00.

CRIMSON GLOBE

One of the most popular sorts with Market Gardeners for a main crop variety. The roots are medium size; almost globe shape and entirely free from rootlets, leaving the skin entirely smooth. The flesh, blood red, slightly zone, and of highest quality. **Price ¼ lb. 35c; lb., $1.35; 5 lbs., $6.50.**

OTHER GOOD KINDS

	¼ lb.	lb.	5 lbs.
Arlington	$0.30	$1.15	$5.50
Improved Early Egyptian	.35	1.15	5.50
Eclipse Extra Select Stock	.35	1.25	6.00
Vaughan's Chicago Market	.50	1.60	7.50
Dewing's Early Blood Turnip, Select	.35	1.25	6.00
Half Long Blood Red, Very Deep Red	.40	1.50	7.00
Long Smooth Dark Blood	.30	1.00	4.75
Edmund's Turnip, Select Stock	.35	1.25	6.00
Electric, true, early as Egyptian, round, rich red color	.40	1.50	7.00
Fireball oz. 20c	.60	2.00	
MANGEL			
Vaughan's Mammoth Long Red	.15	.50	2.25
Champion Yellow Globe	.15	.50	2.25
Golden Tankard	.20	.50	2.50
Giant Yellow Intermediate	.15	.50	2.25
Giant Eckendorf	.20	.55	2.50
SUGAR BEETS			
Vilmorin's Imperial White	.15	.40	1.75
French Red Top	.10	.35	1.50
Lane's Improved White	.15	.40	1.75
Klein Wanzleben (Best German)	.10	.35	1.50
BROCCOLI	Oz.	¼ lb.	lb.
Purple Cape	.25	.65	2.50
White Mammoth	.20	.65	2.50
BRUSSELS SPROUTS			
Paris Market	.10	.35	1.25
Improved Dwarf	.10	.35	1.25
Improved Danish	.25	.75	....

ONE OF OUR LEADING SPECIALTIES

CABBAGE

VAUGHAN'S SURE HEADING SEED

NOTE

We supply the most critical market gardeners in the United States, whose success depends upon buying the best, with our well known special stocks of Cabbage Seed. No greater proof of quality, than increasing business with experts





DUTCH WINTER OR HOLLANDER

ALL HEAD OR FAULTLESS

Early

This Cabbage leads in popularity, and it does so for the reason that it is a sure-to-head sort.

The heads are uniform in shape, large size and of remarkably good quality. Fine for Kraut.

It is a flat head cabbage, has few outer leaves, permitting closer planting to the acre than is possible with other varieties. It is early, so it combines the necessary features of a profit making sort. Everything considered it is the best one variety cabbage. **Oz 30c, 2 ozs 55c, ¼ lb 85c, 1 lb $3.00.**

DANISH BALL HEAD

Our strain of this cabbage is grown for us in Denmark by the most reliable grower there. It is the best late cabbage, for late spring sale and for shipping.

Has long stem, medium size head, extremely solid, long keeper. **Oz 30c, 2 ozs 55c, ¼ lb 85c, 1 lb $3.00.**

Early Oblong Varieties

	Oz.	2-oz.	¼ lb.	Lb.
Early Jersey Wakefield	$0 25	$0 45	$0 70	$2 50
Extra Early Express	15	25	50	2 00
Extra Early Etampes	15	25	50	1 60
Early Winnigstadt	20	30	50	1 75
Early York	15	25	40	1 60

Early Flat and Round Varieties

Copenhagen Market	$0 40	$0 60	$1 25	$5 00
Early Spring	20	35	50	2 00
Early Summer	20	35	50	2 00
Early Flat Dutch	20	35	50	2 00
New Early Flathead	25	45	70	2 50
Succession	30	55	85	3 00
Vandergaw or All Seasons	20	35	50	2 00

Main Crop Sorts

Fottler's Improved Brunswick	$0 20	$0 35	$0 50	$1 75
Vaughan's Premium Flat Dutch, 5 lbs., $9.50	20	35	55	2 00
Warren's Improved Stone Mason	20	35	50	2 00
Autumn King or World Beater	20	35	50	2 00
The Lupton	20	35	50	2 00
Bridgeport Drumhead	20	35	50	2 00
Large Late American Drumhead	20	35	50	2 00
Louisville Drumhead	20	35	50	2 00
Marblehead Mammoth	20	35	50	2 00
Surehead	25	45	70	2 50
SAVOY: All Head	25	40	65	2 50
SAVOY: Improved American	25	40	65	2 50
SAVOY: Iron Head	25	40	60	2 50
SAVOY: Marvina	20	35	50	2 00
SAVOY: Small Early Ulm	20	30	50	1 75
RED: Black Diamond	35	60	1 00	3 50
RED: Extra Early Red Dark Erfurt	20	35	50	2 00
RED: Dark Red Dutch	15	25	45	1 60
RED: Mammoth Rock Red	25	45	70	2 50
RED: Red Drumhead	15	25	45	1 60
RED: Zenith Red	30	55	85	3 00

VAUGHAN'S SELECT EARLY JERSEY WAKEFIELD

This is the best early cabbage in cultivation. It forms fine solid heads of good size and pointed shape, not many outer leaves. Of the extra early conical shaped head varieties, this is the best in the United States.

We offer an extra fine strain of this seed, grown from selected hard heads. **Oz 25c, 2 ozs 45c, ¼ lb 70c, 1 lb $2.50.**

LARGE JERSEY OR CHARLESTON WAKEFIELD

This sort is larger heading, than the Early Jersey Wakefield. It matures a few days later, with larger heads; brings higher prices in the market.

It is popular with Southern planters. Re-selected seed. **Oz 25c, 2 ozs 45c, ¼ lb 70c, 1 lb $2.50.**

DUTCH WINTER OR HOLLANDER

This cabbage is most universally grown throughout the Wisconsin, Michigan, Illinois and Indiana Cabbage growing districts.

The heads are very solid, but not large, they are the right size and shape to meet the demands of the consuming public. Short stem.

Our strain of this cannot be surpassed; it has produced most successful results in every district. **Oz 30c, 2 ozs 55c, ¼ lb 85c, 1 lb $3.00.**

DWARF AMAGER OR SHORT STEMMED DANISH BALL HEAD

A variety very similar to the Dutch Winter or Hollander. We import the Seed direct from Amager Island, Denmark. **Oz 30c, 2 ozs 55c, ¼ lb 85c, 1 lb $3.00.**

VAUGHAN'S BRIDGEPORT DRUMHEAD

The best large, fall shipping cabbage in existence. Our strain of this cabbage, of which we are the introducers, has been selected by us for twenty years, and the original type has not only been kept up but improved. A field of them is more uniform than any other sort.

Fine for slicing, for Kraut: for general table use it is unsurpassed. **Oz 20c, 2 ozs 35c, ¼ lb 50c, 1 lb $2.00.**

Two Valuable New Varieties

Glory of Enkhousen. A round-headed, very solid fine ribbed, best quality early cabbage. We think this about the hardest heading, long keeping, early sort. Live gardeners should give it a trial. **Oz 30c, 2 ozs 55c, ¼ lb 85c, 1 lb $3.00.**

Danish Summer Ball Head. This is the Danish Ball Head of early cabbages. It closely resembles the Winter Ball Head, except that it is smaller and may be brought in with the very early flat head sorts. There is a trace of curliness in its outer leaves and a delicate flavor that suggests Savoy blood. Our market gardeners who have tried this are very enthusiastic. **½ oz 15c, oz 25c, 2 ozs 45c, ¼ lb 70c, 1 lb $2.50.**



EARLY CHANTENAY

About the Crop! Although there is this year a shortage in European Carrot crop similar to last year when conditions were unprecedented, we are fortunate in having a supply from this side which is ample to meet our regular supply being an almost complete failure, we had to fill our stock outside of our usual sources.



VAUGHAN'S SELECT DANVERS

CARROTS

FOUR LBS. TO THE ACRE

For early bunching, gardeners will find Chantenay unsurpassed. For general crops, our Select Danvers; for feeding, Mastodon and Belgians.

Our Carrot Seed is raised by the most careful and experienced growers, who know the importance of selection. The Early Scarlet Forcing is the earliest, followed by Early Short Scarlet, about three inches long; Oxheart, Nantes, and Chantenay follow, these being from four to six inches. Select Danvers is a little longer, and Long Orange the longest of all.

There is an immense superiority in our stocks over the cheaper California grown seed, and it will satisfy the most critical market gardener.

	Oz.	¼ Lb.	Lb.	5 Lbs.
CHANTENAY.				
The best for early bunching purposes		$0.20	$0.35	$1.25	$6.00
VAUGHAN'S SELECT DANVERS.					
Best strain of this sort. Uniform. Good color and a splendid yielder		.20.	.35	1.25	6.00
Ins. Long.					
2. Very Early Scarlet (French Horn)		.20	.45	1.75	8.25
4. Early Short Stump Rooted (Dutch Horn)		.20	.40	1.40	6.75
5. Guerande or Oxheart		.20	.35	1.25	6.00
6. Nantes Half Long Scarlet, stump rooted		.20	.35	1.25	6.00
8. Danver's Half Long, regular stock		.15	.30	1.00	4.75
14. Improved Long Orange		.15	.30	1.15	5.25
10. White Intermediate or Mastodon		.15	.30	1.00	4.50
16. Long White Belgian, green top		.15	.30	1.00	4.50
16. Long Orange Belgian		.15	.30	1.00	4.50



CAULIFLOWER. Dry Weather

CAULIFLOWER

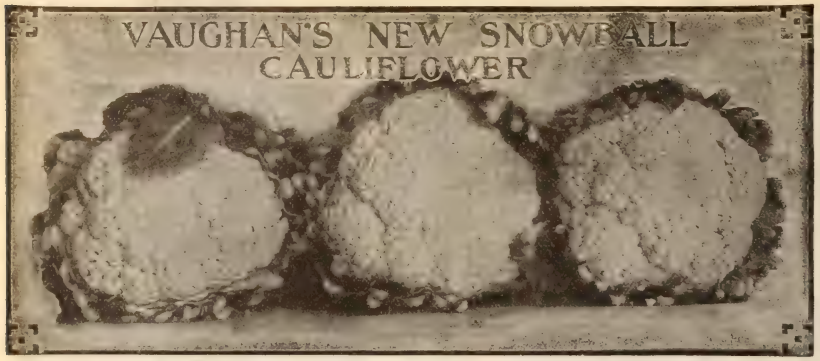
No seed is more important than this. It is one of the seeds in buying, in which price should never be questioned.

Vaughan's Earliest Dwarf Erfurt. Combines all pedigree points—earliness, purity of color, dwarf habit and fine grain. A profitable market garden sort. **Pkt., 25c. ¼ oz., 50c; oz., $1.75; ¼ lb., $7.00; lb., $26.00.**

Dry Weather. For dry climates and dry seasons. Very sure heading and second early. Heads larger than snowball and snow white. **Pkt., 20c; ¼ oz., 60c; oz., $2.00.**

Danish Snowball. This is a grand second early. It is the result of long, careful selection, and uniformly produces even regular heads. Through many seasons it has proven itself reliable. **Pkt., 10c. ¼ oz., 60C; oz., $1.50; 2 oz., $2.75; ¼ lb., $5.00; lb., $20.00;**

	Oz.	¼ Lb.	Lb.
Extra Early Paris	$0.40	$1.50	
Half Early Paris, a standard sort	.40	1.50	
Algiers, large late	.45	1.75	
Lenormand's Short Stem Mammoth	.50	2.00	
Autumn Giant, very large and productive	.30	1.00	
Extra Early or Second Erfurt, Pkt., 10c; ¼ oz., 35c	1.25	4.50	$16.00
Large Early Erfurt, ¼ oz., 30c	.75	2.50	



THE seed of this strain was saved with the greatest care only from perfectly developed heads, which yield but little seed. Good Cauliflower seed is always high in price; cheap Cauliflower is a poor investment, because it cannot be good.

The best seed of this type of Cauliflower comes from Amager Island, near Copenhagen, Denmark. There the winters are mild, causing little loss from rot in the seed heads, and the cool, moist summers give ideal growing conditions for this vegetable.

Available ground is scarce and value high, so intensive culture is necessary.

Vaughan's Snowball is the result of years of careful selection by an experienced and most painstaking gardener, under these conditions.

Vaughan's New Snowball Cauliflower.

The best general purpose variety either for Spring or Fall planting.

Vaughan's New Snowball Cauliflower is a specialty of our house. It is on such particular seed as Cauliflower, in which the least variance from the true strain results in great injury to the grower, that a seed house builds up its reputation. We know our Cauliflower is the equal of anything that can be produced. In our trial ground tests we have tried nearly every strain of cauliflower offered on the market and, while we have found a few equals, we have never found a superior to Vaughan's Snowball. We pay more for our seed than probably does any large seed house in the United States just so that we can have it as near perfection as it is possible for man to grow it. High bred Cabbage and Cauliflower does not germinate as well as less carefully bred strains. Nevertheless we have taken such pains to reclean and re-sift our seeds after receiving them from the grower that our seed is always up to standard of growth. Head usually 9 to 10 inches across, perfectly white and very solid, deep and compact.

Vaughan's New Snowball Cauliflower is put up in packages as follows: Pkts., ¼ oz., ½ oz., 1 oz. and ¼ lb., sealed with our trade mark and with distinctive paper and printing.

Pkt., 25c; ¼ oz., 65c; ½ oz., $1.25; oz., $2.00; ¼ lb., $8.00; lb., $32.00.



WHITE PLUME, Vaughan's Selected Stock.

VAUGHAN'S CELERY MANUAL—Written by a practical grower of 20 years' experience. Revised and published by J. C. Vaughan. Price, postpaid, 50c. Will be sent free if requested with a Celery seed order of $3.00 or with any general order for other seeds amounting to $5.00.

White Plume, Self-Blanching—Vaughan's Selected Stock

We have not yet found a Celery that is as early and of as good a flavor, as crisp and tender, as our selection of this sort. We sell large quantities of this seed to market gardeners, who find it **uniformly white and free from green or hollow stalks.** It is not a good keeper, but it is excellent for Fall and early Winter use. ½ oz., 12c; oz., 20c; 2 oz., 30c; ¼ lb., 50c; lb., $2.00.

WHITE PLUME—Regular Stock. ½ oz., 10c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., $1.50.

Golden Self-Blanching—Vaughan's Selected Stock

This is the best Celery for early use. The stalks are much broader and heavier than those of the **White Plume,** and greatly superior in quality. It is ready for use nearly as early, producing dwarfer and much larger bunches of broad, heavy stalks, blanching to a **deep golden yellow.** The handsome color, crispness, tenderness, freedom from stringiness and nutty flavor of this variety make it only necessary to be tried in order to establish it as the **standard of excellence as an early sort.** ½ oz., 65c; oz., $1.25; 2 oz., $2.25; ¼ lb., $4.00.

GOLDEN SELF-BLANCHING—Regular Stock. ½ oz. 25c; oz., 45c; 2 oz., 80c; ¼ lb.; $1.50; lb., $6.00.

"Winter Queen"

This is without doubt the most valuable variety of Celery for Winter and Spring use. It is also much stouter, thicker and heavier, with **double the amount of heart of any known Celery.** The plant is of close habit and blanches to a beautiful cream white. Ribs perfectly solid, crisp and of a delicious nutty flavor. Grow Winter Queen once and you will always grow it. ½ oz., 12c; oz., 20c; ¼ lb., 50c; lb., $2.00.

Vaughan's Giant Golden Heart

The best Celery for Winter storage. Ever since we introduced this Celery it has gained in public favor and rightly so, for it is not only the best keeper, but **it is large, solid, as sweet as a walnut and of a beautiful golden color.** It is a selection from the Dwarf Golden Heart; grows much larger than its parent. ½ oz., 12c; oz., 20c; 2 oz., 30c; ¼ lb., 50c; lb., $2.00.

		Oz.	2 oz.	¼ lb.	Lb.
Giant Pascal. for Winter	Self-blanching and a fine keeper. One of the best	$0.15	$0.25	$0.40	$1.40
Snow White.	Self-blanching, very white and solid	.20	.30	.50	2.00
Chicago Giant Self-Blanching.	Largest early white	.25	.45	.80	3.00
Dwarf Golden Heart.	An old favorite; large and solid	.15	.25	.40	1.50
Pink Plume.	Similar to White Plume, except color	.20	.30	.50	2.00
Rose Ribbed Paris.	Very handsome. Best of this class	.35	.60	1.10	4.00
Evans' Triumph.	A large, solid Winter sort	.15	.25	.40	1.50
Perfection Heartwell.	Very large and solid; an excellent variety	.15	.25	.40	1.50
Solid Ivory or Kalamazoo.	Half dwarf, white, late and solid	.15	.25	.40	1.50
Crawford's Half Dwarf.	Solid yellowish-white, fine flavor	.15	.25	.40	1.50
Boston Market.	Very dwarf and white	.15	.25	.40	1.50
Perle Le Grand.	A fine large, Winter, golden-hearted sort	.15	.25	.40	1.50
Far Superior Many Heart.	Late, popular around Philadelphia	.15	.25	.40	1.50
Schumacher.	Firm, golden-yellow heart, immense size, good keeper	.15	.25	.40	1.50
Giant White.	Solid and late. Tall, of large size, pure white	.15	.25	.40	1.50
Old Seed, for flavoring		.12	.20	.30	....
Smallage.	Green, for soups			.35	1.25

CELERIAC, OR TURNIP ROOTED CELERY.

Delicatess. Produces perfectly smooth, oval roots with very few side roots. A delicious flavor, much superior to other sorts. **Pkt., 10c; 2 for 15c; oz., 35c; ¼ lb., $1.00; lb., $3.50.**

Giant Prague (Prager Reisen Sellerie.) The largest of all Celeriacs. Flavor excellent. **Oz., 20c; ¼ lb., 65c; lb., $2.50.**

Large Erfurt. A standard large growing variety. **Oz., 20c; ¼ lb., 65c; lb., $2.50.**

Earliest of All. Very early, ready in June. **Pkt. 10c, 2 for 15c; oz., 35c.**

SWEET CORN

Vaughan's Extra Selected

THE FOUR BEST GARDEN VARIETIES

Mammoth White Cory. One of the largest and best extra early varieties. Each stalk furnishes two or more large fine shaped ears ready days before other large sorts. The ears are 12 rowed, very symmetrical and handsome, with no opening between the rows at the base. The grain is large, broad, very white and of remarkably good quality for such an early sort. The size and beauty of this variety gives it ready sale even when the market is over stocked. Vaughan's Special strain is early and large. ½ **Pk 55c, pk $1.00, bu $4.00.**

Improved Early Champion. The Earliest Large Sweet Corn. Produces ears 12 in. long in 60 days. The new variety is without question the earliest large sweet Corn yet introduced, being only a few days later than the first early small sorts. Ears nearly as large as the Mammoth; 12 rowed; pure white kernels, with medium size white cob; very sweet, tender and full of milk; yielding two and three ears to the stalk. The best kind for early and late planting. ½ **Pk 55c, pk $1.00, bu $4.00.**

Stowell's Evergreen. The most popular main crop Sweet Corn. Ears numerous, kernels large, deep white and of fine flavor. A late sort. To supply the right seed of this favorite has been our effort for many years. Seed grown near the Eastern Atlantic Coast has always shown by its flavor and shriveled, ripened kernels the highest percentage of sugar known. We offer both selected seed from Eastern grown stock and Western grown seed from original Eastern stock. Eastern grown, ½ **pk 55c, pk $1.00, bu $4.00.** Western grown, ½ **pk 50c, pk 95c, bu $3.75.**

Country Gentleman. One of the sweetest of all Sweet Corn, and also one of the most productive sorts, the stalks averaging three ears, sometimes as many as five; kernels and cobs are pure white, cob small, kernels deep, ears average nine inches in length. **Qt 25c, ½ pk 60c, pk $1.15, bu $4.50.**

EXTRA EARLY VARIETIES

	Qt.	½ Pk.	Pk.	Bu.
Early Iowa. The earliest large corn	$0 25	$0 65	$1 25	$5 00
Malakoff. The earliest of all	30	75	1 40	5 50
Peep O'Day. Very early	25	60	1 20	4 75
Golden Bantam. Yellow, very sweet	25	65	1 25	5 00
Premo. One of the earliest sweet	25	55	1 00	4 00
Adams. Extra early, not sweet but early	20	45	85	3 25
Adams Early. A little later than preceding	20	45	85	3 25
Early Cory, or First of All. Very early	25	55	1 00	4 00
Minnesota. Nearly as early as Cory	25	55	1 00	4 00
Crosby's Extra Early. Of very best quality	25	55	1 00	4 00
Perry's Hybrid. Large and early	25	55	1 00	4 00
Metropolitan. Large and early and productive	25	55	1 00	4 00



STOWELL'S EVERGREEN

SECOND EARLY VARIETIES

	Qt.	½ Pk.	Pk.	Bu.
Early Mammoth. Earlier than late Mammoth	$0 25	$0 55	$1 00	$4 00
Moore's Early Concord. Still hard to beat	25	55	1 00	4 00
Old Colony. Ten days earlier than Evergreen	25	55	1 00	4 00
Early Evergreen. Second early large corn	25	55	1 00	4 00

LATE OR GENERAL CROP VARIETIES

	Qt.	½ Pk.	Pk.	Bu.
Black Mexican. Fine for home use	$0 25	$0 60	$1 10	$4 25
Hickox. A splendid canning sort	25	55	1 00	4 00
White Evergreen. Excellent for main crop	25	55	1 00	4 00
Late Mammoth. The largest of all, very sweet	25	60	1 15	4 50
Sweet Fodder. Write for prices on large lots		40	75	

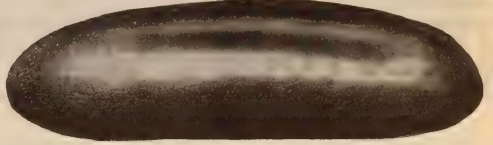
USEFUL VEGETABLES

	Pkt.	Oz.	¼ Lb.	Lb.
Chervil		$0 10	$0 30	$1 00
Chicory, Magdeburg		15	45	1 50
Chicory Witloof		20	60	2 00
Corn Salad. Round leaved, large seeded		10	30	1 00
Cress. Curled Garden		05	15	45
Cress. Water Cress	$0 10	30		
Upland Cress	05	10	20	65
Collards		10	25	75

CUCUMBERS

Improved Long Green. Selection from Long Green. Vines vigorous and productive, nearly as large as the Shorter Sort; fruit about 12 inches long, firm and crisp. Young fruits make excellent pickles, and when ripe the best sweet pickles. **Oz 10c, ¼ lb 25c, lb 80c.**

Cool and Crisp. Skin dark green, almost black, covered with knobs, on which the spines set, giving the pickles a very attractive appearance. Very early and prolific, as a cucumber it is splendid. **Oz 10c, ¼ lb 25c, lb 80c.**



IMPROVED LONG GREEN

PICKLING VARIETIES

Improved Chicago Pickle. One of our specialties. The leading pickling concerns in the country buy our selected seed, it is the best. **Oz 10c, ¼ lb 25c, lb 80c.**

Snow Fancy Pickling. Our selected strain of the Chicago pickle—true stock. **Oz 10c, ¼ lb 30c, lb 90c.**

Vaughan's XXX Pickling. A fine pickle sort, easy to pick, the fruits protruding from beneath the foliage. **Oz 10c, ¼ lb 25c, lb 80c.**

Jersey Pickling. A popular pickle. **Oz 10c, ¼ lb 25c, lb 75c.**

Cumberland Pickle. A white spine. **Oz 10c, ¼ lb 25c, lb 75c.**

Extra Early Green Prolific. Dark green. **Oz 10c, ¼ lb 25c, lb 75c.**

Fordhook Pickle. Medium size, very prolific **Oz 10c, ¼ lb 25c, lb 75c.**



Green Prolific or Boston Pickling. **Oz 10c, ¼ lb 25c, lb 75c**

West India Gherkin. Very small with many spines. **Oz 10c, ¼ lb 40c, lb $1.35.**

Early Frame. Short green sort. **Oz 10c, ¼ lb 25c, lb 75c**

OTHER SORTS

Emerald. Smooth dark green. **Oz 10c, ¼ lb 25c, lb 80c.**

Early Cluster. Small fruit, borne in clusters. **Oz 10c, ¼ lb 25c, lb 75c.**

Japanese Climbing. Small fruits, very prolific. **Oz 10c, ¼ lb 30c, lb $1.00.**

WHITE SPINE STRAINS

Evergreen, or Extra Long White Spine. One of the best table sorts, splendid for forcing under glass. A strain producing fruits frequently 12 in. long, smooth, round, handsomely colored, very regular in size and form, excellent quality. **Oz 10c, ¼ lb 25c, lb 80c.**

Davis Perfect. The finest type of extra long white spine. Our seed is raised under our direct supervision. **Oz 15c, ¼ lb 35c, lb $1.00.**

Vaughan's Famous Arlington. The best of all medium length White Spine Cucumbers. **Oz 15c, ¼ lb 30c, lb $1.00.**

Improved White Spine. Medium length, vines vigorous, very productive, even shaped fruits, light green. **Oz 10c, ¼ lb 25c, lb 75c.**

Early Cyclone. Early, short, of dark green color which it holds well. The earliest of all Cucumbers. **Oz 10c, ¼ lb 25c, lb 80c.**

Boston Forcing White Spine (Vaughan's). Darker than Arlington. More slender and smooth; very fine and regular in form. Length 10 to 11 in. **Oz 15c, ¼ lb 30c, lb $1.00.**

Fordhook Famous. Extra long, good dark green color. One of the best for market gardeners. **Oz 15c, ½ lb 30c, lb 90c.**

Rockyford. Selection of Extra Long White Spine. Very prolific. Retains color well; a shy seeder. **Oz 10c, ¼ lb 25c, lb 80c.**

ENGLISH FRAME CUCUMBERS

Rollison's Telegraph. **Pkt 50c, ¼ oz $1.00, ½ Oz $1.75.**

Noah's Forcing. Very prolific. ½ **oz 75c.**

Carter's Model. The best of all English sorts. **Pkt** (25 seeds) **for 25c, 3 for 65c, ¼ oz $1.00.**

Grand Rapids Forcing. A very long American sort. **Pkt** (65 seeds) **50c net**

Dandelion. Thick Leaved or Cabbaging. Oz., 35c; ¼ lb., $1.15; lb., $4.50.

GARLIC. Selected Bavarian. Originally came from Wurzburg, Bavaria, and has been grown in an old German settlement of Illinois for a number of years. It is larger and more even than ordinary garlic, keeps much longer without shriveling, and is of snow whiteness. Lb., 25c; 3 lbs., 65c; 5 lbs., $1.00; 10 lbs., $1.75; 100 lbs., $15.00.

Ordinary Garlic. Write for prices.



HERBS.

	Lb.	Oz.
Anise		$0.10
Balm	$2.00	.15
Bene		.10
Bohnen Kraut	.60	.10
Borage (Gurkenkraut)	1.00	.10
Caraway	.50	.10
Catnip or Catmint	....	.30
Chives	....	.60
Coriander	.60	.10
Dill, 5 lbs., $2.00	.50	.10
Fennel Sweet	.75	.10
Fennel Florence	1.00	.15
Horehound	....	.15
Hyssop	....	.15
Lavender Spica	....	.15
Lavender True, ½ oz., 20c	....	.35
Peppermint, 100 seeds, 30c; pkt. 10c		
Pennyroyal, Pkt. 10c, ½ oz., 35c.		
Pimpinella	$1.25	$0.15
Rosemary	2.50	.30
Sage	1.25	.15
Holt Mammoth Sage Plant 100, $3.00; doz., 55c.		
Summer Savory	.60	.10
Sweet Basil	1.25	.15
Sweet Marjoram	1.00	.15
Tarragon Plants, doz., 75c; 100 for $6.00.		
Thyme, Pkt., 10c	....	.25
Wormwood	2.00	.20

EGG PLANT.

Vaughan's Improved New York Large Purple.

Very large and smooth, fine dark color. Ours is the spineless kind, most preferred by our market gardeners, both east and west. We have made the most careful selection possible of our stock plants, and know this sort is unsurpassed for the market. Lb., $3.25; ¼ lb., 85c; oz., 35c; ½ oz., 20c.

Black Pekin. Lb., $3.00; ¼ lb., 80c; oz., 25c.

Very Early Dwarf. Earliest of all; it resembles the New York in shape and color. Oz., 20c; ¼ lb., 65c; lb., $2.50.

Black Beauty.

From 10 to 12 days earlier than New York Improved Purple. The fruits are broad and thick, of most attractive form, and of the finest flavor. The skin is a rich, purplish black, entirely free from spines or thorns. The fruits set most freely and are ready to market early, so that the entire crop can be gathered before there is any danger of frost. ½ oz., 20c; oz., 30c; ¼ lb., 90c; lb., $3.50.

ENDIVE—Endivien.

	Oz.	¼ Lb.	Lb.
Staghorn. Best for early	$0.10	$0.30	$1.00
Green Curled Summer	.10	.30	1.00
Green Curled Winter	.10	.30	1.00
Moss, very fine curled	.10	.30	1.00
Broad-leaved White	.10	.30	1.00
Ever White Curled	.10	.30	1.00
Giant Fringed	.15	.35	1.25



Improved New York, The Standard Variety.

HORSE RADISH.

Horse Radish Sets. 100, 65c; 500, $2.75; 1000, $5.00; 5000 for $25.00.

Maliener Kren, New Bohemian Horse Radish. 100 roots, 75c; 500, $3.25; 1000, $6.00.

KOHLRABI.

	Oz.	¼ Lb.	Lb.
Short-leaved Early Erfurt	$0.20	$0.65	$2.50
Early White Vienna	.20	.50	2.00
Early Purple Vienna	.20	.50	2.00

LEEK.

	Oz.	¼ Lb.	Lb.
Broad Scotch	$0.15	$0.50	$1.75
Large Musselburg	.15	.50	1.75
Rouen Large Winter	.15	.50	1.75
New Mezieres Winter	.20	.65	2.25
Bulgarian Winter, new. ½ oz., 15c;	.25	.80	3.00

LETTUCE

LEAF VARIETIES

GRAND RAPIDS FORCING.

The best forcing Lettuce for Western Markets. Very hardy, grows large, and its handsome appearance gives it a ready sale. Keeps from wilting longer than other sorts.

Vaughan's Extra Selected Stock. Oz., 10c; ¼ lb., 30c; lb., $1.00; 5 lbs., $4.25.

Ordinary Stock. Oz., 10c; ¼ lb., 25c; lb., 85c; 5 lbs., $3.25.

BLACK SEEDED SIMPSON.

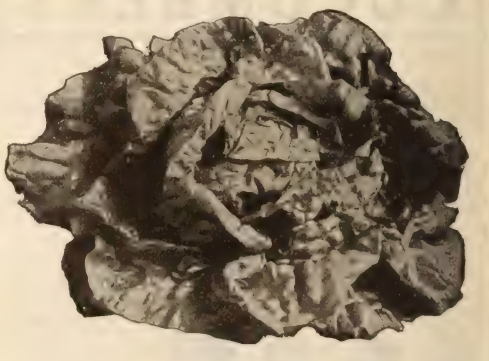
Vaughan's Selected Stock.

This is by far the most popular sort among the Chicago gardeners. It forms large, loose leaves of ideal color; the leaves are large, thin, very tender, and of very good quality. It is one of the best sorts for use under glass as well as for early outdoor planting. As this kind varies when growing we have our stock seed all hand picked. Lb., $1.00; ¼ lb., 30c; oz., 10c.

Black Seeded Simpson. Regular Stock. Oz., 10c; ¼ lb., 25c; lb., 80c.

OTHER LEAF SORTS.

	Oz.	¼ Lb.	Lb.
Prizehead—Center portions of crinkled leaves brown	$0.10	$0.25	$0.80
Early Curled Silesia—Dwarf crisp golden leaves	.10	.25	.80
Early Curled Simpson—White seeded. A fine sort	.10	.25	.80
Tilton's White Star—Black Seeded Simpson type. Used for forcing	.10	.25	.80
Denver Market Forcing—A loose heading sort	.10	.25	.80
The Morse—A forcing selection of Black Seeded Simpson	.10	.25	.80

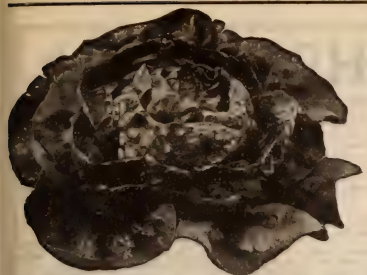


Vaughan's All Seasons Lettuce.

VAUGHAN'S ALL SEASONS LETTUCE.

Re-selected Stock.

This lettuce is the best of All Head Lettuces. Known everywhere from its large solid head and desirable color. Market gardeners who have purchased this seed from other sources always come to us the next season for the true stock. We have been very careful in seed selection and this year we are offering a special re-selected stock for the most critical trade. Oz., 10c; 2 ozs., 15c; ¼ lb., 25c; lb., $1.00.



LETTUCE

CABBAGE OR HEADING VARIETIES.

St. Louis Butterhead. The head is large and solid as a cabbage with beautiful crumpled, yellow inside leaves of the finest quality. Our seed is grown from stock seed especially selected by the famous St. Louis grower of this variety. **Oz., 10c; ¼ lb., 20c; lb., 80c.**

Improved Hanson. The most planted of all head lettuces. A good heat resister which forms large, firm heads with broad leaves, crumpled and exceedingly tender and crisp. In the central corn growing sections the best general purpose variety. **Oz., 10c; ¼ lb., 20c; lb., 80c.**

The Deacon. A very sure heading, buttery variety. The interior blanches to a beautiful golden yellow and is of fine flavor. **Oz., 10c; ¼ lb., 20c; lb., 80c.**

Maximum or Immensity. A popular variety, especially in the East. Very large, solid heads and a good heat resister. **Oz., 10c; ¼ lb., 25c; lb., $1.00.**

STANDARD KINDS.

Prices on any of the following sorts, except where noted: Oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 80c.

Blonde Beauty,
Brown Dutch, Iceberg.
Buttercup,
California Cream Butter. Salamander.
Golden Queen.
Perpignan or Summer Defiance.
Tennis Ball, White Seeded or Boston Market.
Tennis Ball, Black Seeded.
White Cabbage.
Unrivalled, ¼ lb., 25c; lb., $1.00.
New York or Wonderful, ¼ lb., 25c; lb., $1.00.

COS LETTUCE.

Upright Habit. The highest quality of all lettuces.

PARIS WHITE COS. Oz., 10c; ¼ lb., 25c; lb., $1.00.
TRIANON COS. Oz., 10c; ¼ lb., 25c; lb., $1.00.
EXPRESS COS. Earliest. Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., $1.00.

BIG BOSTON—Vaughan's Selected Stock.

The best large heading, early variety. The most popular variety for the Southern gardener who ships North. Also very valuable as a first early in the North. Plants are large, vigorous; leaves are bright, light green, very tender. Our strain is unsurpassed. Many gardeners in the South will plant only Vaughan's Big Boston. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., $1.00.**

May King. The best extra early head Lettuce. Small, solid heads; outer leaves with a brown tinge, **oz., 10c; ¼ lb., 30c; lb., $1.00.**

MUSK MELON

Netted Gem—Rocky Ford.—Selected Stock.

This seed is carefully grown, selected and saved at Rocky Ford under the care and supervision of one of the most careful shippers. It is well known that much seed offered as Rocky Ford stock has been saved by local growers from surplus or cull Melons by men who know nothing of the responsibility of the seed business. Careful planters should avoid this kind of stock.

VAUGHAN'S SELECTED STOCK—From best melons in field. **Oz., 15c; ¼ lb., 40c; lb., $1.50.**

ORDINARY STOCK—Seed from entire field planted only for seed. **Oz., 10c; ¼ lb., 20c; lb., 60c.**

Oval Gem. Our regular stock of this at the following prices is first-class, carefully selected seed, such as no gardener need hesitate to plant. **Oz., 10c; ¼ lb., 20c; lb., 60c.**

Round Gem. This is the true original type of Netted Gem originated in Philadelphia, but our grower has improved it by weeding out so far as possible the oval type. **Oz., 10c; ¼ lb., 20c; lb., 60c.**

The Osage Gem. Early as Netted Gem; same size and shape. Flesh, orange, solid and of best flavor. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**



Rocky Ford Musk Melon.



VAUGHAN'S PAUL ROSE or PETOSKEY.

The best and most uniformly high quality table Melon introduced in ten years. "This is a cross of the Osage with the Netted Gem, and combines the sweetness of the former with the fine netting of the Gem. It has also the firmness of meat, salmon color, and cheesy structure peculiar to the Osage. In this respect it is superior to any Melon in existence, because of this thick, solid flesh, free from stringiness, which does not become watery or 'break down' in keeping, retaining its form twice as long as any other shipping Melon. **PRICE: Vaughan's Selected Seed, oz., 20c; 2 oz., 40c; ¼ lb., 60c; lb., $2.00.**

Vaughan's Regular Stock, oz., 15c; ¼ lb., 25c; lb., 80c.

VAUGHAN'S ORIGINAL OSAGE.

This famous Melon is our own introduction, and we take special pride in maintaining the quality and superiority of our stock. We pay many times the prices given ordinary seed growers to get our seed raised in the best locality and then selected from merchantable early Melons. Seed obtained from culls left in the field after marketing is over can be bought cheaply, but is high at any price. However, seed taken from early choice market melons must bring a high price, though really a hundred times cheaper than the other. Salmon flesh, high table quality; during the last season was the best Melon on the Chicago Market. Our strain is dark skinned, but moderately netted.

Vaughan's Selected Stock—Oz., 20c; 2 oz., 35c; ¼ lb., 65c; lb., $2.25.

Ordinary Seed—Entire field grown for seed, but seed not chosen from special melons. **Oz., 15c; ¼ lb., 35c; lb., $1.10; 10 lbs., $10.00.**

	Oz.	¼ lb.	Lb.
Osage, Special Shipping Strain. Slightly more netted than regular osage; selected especially for shipping	$0 15	$0 45	$1 50
Tip Top Selected Stock. A large size melon of excellent quality, salmon flesh, moderate netting and evenly ribbed	10	30	1 00
Extra Early Hackensack. An early selection of Hackensack. Melons large, weigh 4 to 10 lbs. Well netted, green flesh	10	25	80
Hackensack. A popular, large, well netted, green fleshed cantaloupe	10	25	75
Emerald Gem. Dark green, early melon. Delicate salmon flesh. Not good for shipping. Of high table quality	10	30	1 00
Milwaukee Market. For local market use, nothing better. Salmon flesh, good size. Is not a good shipper	20	60	2 00
Vaughan's Chicago Market. A large, early nutmeg. Green flesh, very juicy and sweet	15	40	1 25
Syracuse. Large and sweet	10	25	75
Extra Early Nutmeg. Small and early	10	25	75
Early Citron. Landreth's Early Flat, fair quality	10	25	75
Champion Market. A very large, netted Gem	10	25	80
Jennie Lind, Improved. A flattened, good shipping variety	10	25	75
Montreal Market. The largest of Nutmegs	10	30	1 00
Hoodoo. The best all purpose cantaloupe	20	60	2 00
Banana. Cucumber shape, late	15	40	1 25
Mango Melon, or Vegetable Peach. For pickles and preserves	15	40	1 25

Forcing Melons. Emerald Gem Forcing, All Superb, Best of All, Blenheim Orange, Diamond Jubilee, Invincible Scarlet, Royal Sovereign. Trade pkt., each 25c.



Raised From Vaughan's Special English Spawn.

FRENCH MUSHROOM SPAWN.

French Spawn is planted for the growing of button mushrooms. Ours is the very best to be had, being sown from selected mushrooms. Put up in boxes of 2 pounds each. **Price, per box, 75c; if by mail, $1.20. The same loose, per lb., 35c; if by mail, 45c; 10 lbs., $3.20.**

The essentials in Mushroom growing are: an even temperature, 55° to 60°, maintained day and night; well prepared beds with good manure; a moist atmosphere, where the air is dry beds lose their moisture quickly and must be watered. Water applied directly to a Mushroom bed always injures the crop.

MUSHROOMS

The last few years have shown a large increase in the amount of Mushrooms grown and still the prices are not only maintained, but increased. Vaughan's Seed Store has been most successful in supplying with satisfaction both the Imported English Spawn (Vaughan's Special)and Pure Culture Spawn to market growers. We make at least five importations yearly, so as to always have a fresh supply.

English Mushroom Spawn. Our Spawn is manufactured by the largest and most successful maker of Spawn in the world. He has made Spawn for some thirty years and has kept up on all the new methods of manufacture. Our Spawn is made by the famous tissue method from selected specimens. It has been found that English Spawn, as a rule, does not bear so quickly as the American pure culture, but it, however, lasts much longer in bearing.

English Mushroom Spawn. (VAUGHAN'S SPECIAL). **Price, per brick, 25c; 5 lbs., $1.00, postpaid. By express or freight, per brick, 15c; 2 for 25c; 8 bricks, $1.00; 25 lbs., $2.00; 100 lbs., $6.50; if shipped from New York, $6.00.** Special prices on ½ ton lots and upward.

Pure Culture "Garden City" Spawn. The best Spawn for beginners. The highest development in the art of Spawn making. This Spawn is made from tissue cultures from select specimens produced by Spore (seed) culture. The bricks are inoculated with tiny threads from a young specimen fruit, so that the special sorts or strains are produced, true to type. By this selection of varieties the inferior yielding kinds are avoided. We carry the Cream Brown or Bohemia variety, which has proven the best yielder. We can, however, supply the Pure White, Brown, Alaska or Columbia pure culture Spawn. **Price, Direct Bricks, inoculated from laboratory cultures, 1 brick, 40c; 5 bricks, $1.75, postpaid; by express, 10 bricks, $2.00; 25 bricks, $4.25; 100 bricks, $15.00.**

STANDARD BRICKS. Inoculated from direct bricks, **per brick, 35c; 5 bricks, $1.40, postpaid; by express, 10 bricks, $1.85; 25 bricks, $3.75; 100 bricks, $12.00.**

MUSHROOM CULTURE.

How to prepare the beds and raise Mushrooms, Robinson, best English book, cloth bound, **50c., postpaid.**

MUSHROOMS.

By W. Falconer. The best American book on this subject. **Postpaid, $1.00.**

MUSHROOMS.

How to Grow. By Fraser, 12 pages, published by Vaughan's Seed Store. **Price, 10c,** or FREE with every order for Spawn amounting to one dollar or over, if requested with order.

WATER MELON

In watermelons for market there has been a considerable change in varieties the past few seasons due to the introduction of the Alabama Sweet and Tom Watson, good shipping varieties of the long type melon, a type long associated with high quality but heretofore too poor shippers. Growers who intend to ship carloads away to market should be careful to find out what their receiving market demands.

Kleckley's Sweet. The quality melon for home and local market. Without doubt this is the highest quality melon both as to texture, firm with no stringiness, and sweetness, in which respect it has no equal of all melons on the market today. In shape it is oblong, of good size, skin dark green, flesh bright scarlet, ripening close to the skin. The large heart does not crack open when ripe. Its one fault is that the shell is thin—will not ship without breaking. **Oz., 10c; ¼ lb., 20c; lb., 65c; 5 lbs., $3.00.**

Alabama Sweets. A popular, rather new long oblong melon with hard shell, which makes it a good shipper. In color dark green, size large and excellent quality. Especially popular in Texas districts. Select stock. **Oz., 8c; ¼ lb., 20c; lb., 60c.**

Tom Watson. (New. See Novelty page 4.) The most popular market shipping melon. In the few seasons since its introduction it has displaced nearly all the old standard kinds in the large watermelon producing sections. **Oz., 10c; ¼ lb., 25c; lb., 80c; 5 lbs., $3.65.**

Vaughan's Black Diamond. Its prominent points of merit are its extreme size and productiveness. Melons weighing 75 to 90 pounds are frequent. It is the most prolific Water Melon. Its color is a rich, dark green, almost black. **Oz., 7c; ¼ lb., 15c; lb., 50c; 5 lbs., $2.25.**

Sweetheart. A standard shipping melon of the round type. Vine vigorous and productive. The melons are large, uniform and heavy, mottled light and dark green. **Oz., 5c; ¼ lb., 15c; lb., 40c; 5 lbs., $1.85.**

Improved Kolb's Gem. The best known shipping melon of the old type. Color dark with yellow blotch on bottom. **Oz., 25c; ½ lb., 15c; lb., 40c; 5 lbs., $1.85; 10 lbs., $3.25.**

Triumph. One of the largest and handsomest of the large round shipping melons. Dark green. **Oz., 5c; ¼ lb., 15c; lb., 40c.**

Winter Water Melon (Novelty). A small round light colored melon of high quality, which can be kept until Christmas. **Pkt., 10c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., $1.25.**

New Chilian. Nearly round melon, ours is the early strain. A very fine flavored melon; something different and attractive for local market. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

7c the ounce on any of the following:

Citron, red seeded, ½ lb. 20c, lb. 60c.	**Rattlesnake, ½ lb. 15c, lb. 40c.**
Colorado Citron, ½ lb. 20c, lb. 60c.	**Gray Monarch, ½ lb. 15c, lb. 40c.**
Cuban Queen, ½ lb. 20c, lb. 60c.	**Ice Cream, ½ lb. 15c, lb. 50c**
Dark Icing, ½ lb. 15c, lb. 40c.	**Jones' Jumbo, ½ lb. 15c, lb. 40c.**
Dixie, ½ lb. 15c. lb. 40c.	**Peerless, ½ lb. 15c, lb. 50c.**
Duke Jones, ½ lb. 15c, lb. 40c.	**Phinney's Improved, ½ lb. 15c, lb. 40c.**
Florida Favorite, ½ lb. 15c, lb. 50c.	**Mountain Sweet, ½ lb. 15c, lb. 50c.**
Early Fordhook, ½ lb. 20c, lb. 60c.	**McIver's Sugar, ½ lb. 20c, lb. 60c.**



COLE'S EARLY. (SPECIAL)

COLE'S EARLY.

This is the Best Early Water Melon for the home market today. For sweetness and delicate texture of flesh it has no equal. The rind is thin but brittle, and therefore not suitable for shipping; for the home market we know of none better. Extreme earliness is its great merit. **Oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., $2.65.**

MARTYNIA FOR PICKLES.

The young and tender seed pods make a very fancy pickle. **Oz., 15c; ¼ lb., 40c; lb., $1.50.**

MUSTARD.

	Oz.	¼ lb.	Lb.
White London	$0 05	$0 10	$0 25
Brown	05	10	25
New Chinese	05	15	45

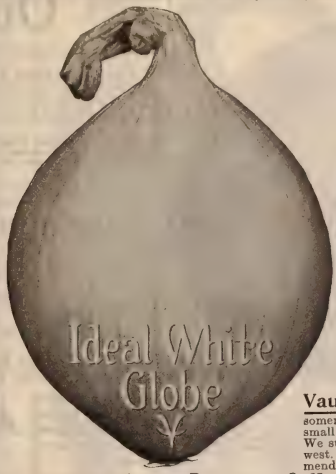
OKRA.

	Oz.	¼ lb.	Lb.
White Velvet	$0 05	$0 15	$0 40
Dwarf	05	15	40
Tall (Perkin's Mammoth)	05	15	40

VAUGHAN'S PEDIGREE ONION SEED

Vaughan's strains of Globe Onions have no superior. Our Eastern seed is grown in the large growing districts, seed bulbs are sorted from hundreds of bushels (an impossibility with small growers) color and shape are ideal when planted and placed far apart, the unavoidable mixtures in close western plantings are eliminated. The greater cost to produce seeds in this manner than those under other conditions is justified; it is worth many times such cost to the market planter.





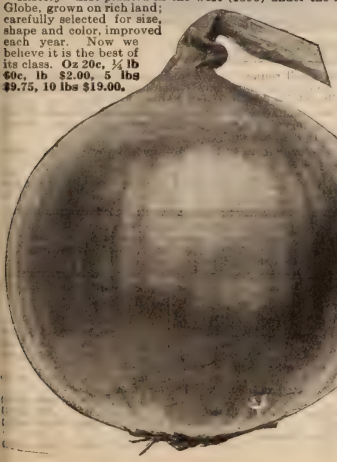


Southport Red Globe. Has a beautiful dark red skin; the onions are large size, very solid and firm, making them first sellers and excellent keepers.
Yield—800 to 1,000 bushels per acre is not uncommon with our seed. It is grown under our supervision by a specially equipped expert in this line.
Eastern grown, **Oz 20c, ¼ lb 60c, lb $2.00, 5 lbs $9.75, 10 lbs $19.00.**
Western grown, **Oz 15c, ¼ lb 45c, lb $1.75, 5 lbs $8.50, 10 lbs $16.50.**

Ohio Yellow Globe. (See illustration.) Best of all yellow onions. Entirely distinct from old type Yellow Globe Danvers. Earlier, smaller necked, perfect globe shape, uniform as to size and color and a greater cropper. Vaughan's Special Ohio grown Seed of this type is an extra fine selection of this most excellent sort, for color, shape and yield. Seed growers regard it the superfine strain of yellow Onion Seed. **Oz 20c, 2 ozs 35c, ¼ lb 60c, lb $2.00, 5 lbs $9.75.**

Ohio Red Globe. A very uniform Red Globe Onion similar in shape to the Ohio Yellow Globe. Lake County Seed, grown by the originator. **Oz 20c, ¼ lb 60c, lb $2.00, 5 lbs $9.75, 10 lbs $19.00.**

Vaughan's Apple Shaped Red Globe. The most perfect market type of Red Globe Onion. Ideal shape for maximum yield. Color is absolutely darkest blood-red. Its size equals any of the largest types of Red Globe.
History—first planted in the west (1896) under the name of Extra Early Red Globe, grown on rich land; carefully selected for size, shape and color, improved each year. Now we believe it is the best of its class. **Oz 20c, ¼ lb 60c, lb $2.00, 5 lbs $9.75, 10 lbs $19.00.**



VAUGHAN'S APPLE SHAPED RED GLOBE ONION

Vaughan's Ideal White Globe Onion is handsomeness personified; true globe form, pure white, hard, small necked, ripens very early, evenly and is a good keeper. We supply the largest market gardeners in Chicago and the west. Don't plant inferior stock with only low price to recommend it; it is far more expensive than our high class seed.
Eastern grown, **Oz 25c, ¼ lb 75c, lb $2.75, 5 lbs $13.50, 10 lbs $26.50.**
Western grown seed, **Oz 20c, ¼ lb 65c, lb $2.35, 5 lbs $11.50, 10 lbs $22.50.**

Southport Yellow Globe. A main crop, late, large, round. Will satisfy the small buyer or the grower for car-load shipments. Truly a grand onion whose large golden yellow spheres make a beautiful appearance sacked or barreled for market.
Best of all yellow onions for keeping. Our Eastern strain comes from a grower with twenty-five years' experience who makes a specialty of this variety.
Eastern grown, **Oz 20c, ¼ lb 60c, lb $2.00, 5 lbs $9.75, 10 lbs $19.00.**
Western grown, **Oz 15c, ¼ lb 45c, lb $1.75, 5 lbs $8.50, 10 lbs $16.50.**

PRIZETAKER ONION

Vaughan's Selected Stock. Handsomest and largest yellow Globe Onion. Fair keeper, of finest flavor, good shape and enormous size, many weighing five pounds or more each, and raised from seed the first year. Is of the same type as those immense onions (imported) seen in fruit stores. Always commands a high price.
Prizetaker nearly always grows to a perfect **globe shape** with a bright straw colored skin; necks are very small; the onions always ripen up hard. American grown seed. **Oz 15c, ¼ lb 35c, lb $1.25, 5 lbs $6.00, 10 lbs $11.50.**

Australian Brown Globe. A very early maturing variety. Bulbs are good size, very solid, heavy. Keeping quality excellent, one of the very best.
The onions are thin necked and ripen evenly in all soils. **Oz 15c, ¼ lb 35c, lb $1.25, 5 lbs $6.00, 10 lbs $11.50.**



OHIO YELLOW GLOBE

Mammoth Silver King. The largest of the white Onions. Specimens weigh 2 to 4 pounds each. Mild flavor. Fine for fancy market. **Oz 15c, ¼ lb 40c, lb $1.50.**

Ailsa Craig. Vaughan's Re-Selected Seed. Very short crop. A better keeping and larger Onion than Prizetaker. Unexcelled for exhibition. For largest size sow early in hotbed and transplant later. **Pkt 20c, ½ oz 30c, oz 50c, ¼ lb $1.50.**

Bermuda Onions. We offer true Teneriffe Grown Seed of these popular southern onions.

White Bermuda. Straw color. **Oz 25c, ¼ lb 80c, lb $3.00. Red Bermuda, oz 20c, ¼ lb 50c, lb $1.75. Crystal White Wax, ½ oz 30c, oz 50c.**

NITRATE OF SODA or Chili Saltpeter

For Onions, a top dressing of from 75 to 100 lbs. per acre two or three times at intervals of about three weeks may be used after the crops have well started. For Nitrate of Soda, Muriate of Potash and Vaughan's High Grade Truck and Farm Manure, see page 27.



Fancy Yellow Globe Danvers

Iron Age Tools, New Model Seed Drills and Little Gem Cultivators. See page 75.

Vaughan's Pedigree Onion Seed

"Fancy" Yellow Globe Danvers. The shape is uniformly round; color a fine brown, orange yellow. The entire crop ripens down at one time and winters well. No gardener can afford to experiment with doubtful seed. **Oz., 15c; 2 oz., 25c; ¼ lb. 45c; lb., $1.75: 5 lb., $8.50; 10 lbs., $16.50.**

Yellow Globe Danvers. This strain of Globe Danvers is equal to any usually sold and may be relied upon as a first class cropper. **Oz., 15c; ¼ lb 40c; lb., $1.40; 5 lbs., $6.75; 10 lbs., $13.00.**

FLAT ONIONS AND SET SEED.

Large Red Wethersfield. This is the standard Red Flat Variety; large; skin, deep purplish red; form, round, somewhat flattened; flesh, purplish-white; moderately fine grained, and stronger flavored than any of the other kinds. It is more inclined to form large necks, if planted on unsuitable soil, than the Danvers, but it is the best variety on poor or dry soil. **Oz., 15c; ¼ lb., 35c; lb., $1.00; 5 lbs., $4.75; 10 lbs., $9.00.**

Vaughan's Ox Blood Red Wethersfield. An extremely dark colored strain of Red Wethersfield. The darkest red onion in existence. Inclined to be necky on too rich soils. **Oz., 20c; ¼ lb., 50c; lb., $1.60; 5 lbs., $7.75; 10 lbs., $15.00.**

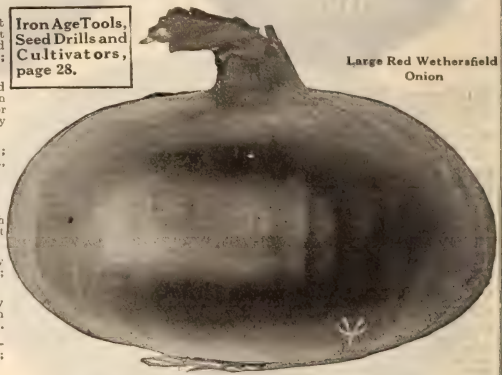
Extra Early Flat Red. Ours is an especially early dark red strain, carefully selected. The earliest marketable red onion. **Oz., 15c; ¼ lb., 40c; lb., $1.10; 5 lbs., $5.25; 10 lbs., $10.00.**

Early White Welsh Onion. For Green Onions. This kind does not form a bulb, but is one of the best kinds for "Green Onions." The plants are perennial and can remain in the ground for years. This is the sweetest of all Onions. **Oz., 25c; 2 oz., 40c; ¼ lb., 75c; lb., $2.50.**

White Portugal or Silverskin. A large flat onion of mild flavor and great beauty, its clear white skin glistening like silver. A favorite with many for use when young as a salad or bunching onion, and for pickles. It is also a good keeper and fine for fall and early winter use. **Oz., 15c; ¼ lb., 40c; lb., $1.40; 5 lbs., $6.75; 10 lbs., $13.00.**

Philadelphia Silverskin. Special strain of White Portugal. **Oz., 15c; ¼ lb., 40c; lb., $1.40; 5 lbs., $6.75; 10 lbs., $13.00.**

Iron Age Tools, Seed Drills and Cultivators, page 28.



Large Red Wethersfield Onion

FLAT YELLOW SORTS.

Strassburg or Flat Dutch. A standard flat yellow onion. Flesh white and fine grained. Excellent set onion. **Oz., 10c; ¼ lb., 30c; lb., 95c; 5 lbs., $4.50; 10 lbs., $8.50.**

Yellow Danvers. A fine productive variety of medium size; skin, coppery yellow. Excellent for yellow sets. **Oz., 10c; ¼ lb., 30c; lb., 95c; 5 lbs., $4.50; 10 lbs., $8.50.**

Australian Brown Flat. The longest keeping flat onion. Extra early and fine yielder and a sure cropper. Much used for "Brown Sets." **Oz., 10c; ¼ lb., 30c; lb., 95c; 5 lbs., $4.50; 10 lbs., $8.50.**

Yellow Cracker. The earliest flat yellow; desirable in climates where season is short. **Oz., 10c; ¼ lb., 30c; lb., 95c; 5 lbs., $4.50; 10 lbs., $8.50.**

Bolton. The ideal set onion. Brown color, sell for yellow, early maturing heavy yielder and the best of all for keeping. **Oz., 10c; ¼ lb., 30c; lb., 95c; 5 lbs., $4.50; 10 lbs., $8.50.**

ITALIAN ONION SEED.

Vaughan's Pickling. This is a uniform early small round, hard, crisp, tender and very handsome variety, with an opaque white skin, which does not turn green upon exposure to the sun. **Oz., 15c; 2 oz., 30c; ¼ lb., 50c; lb., $1.75; 5 lbs., $8.50; 10 lbs., $16.50.**

White Queen. Remarkable for its earliness and very mild flavor; it is small and white skinned. Every family should sow an ounce or two for pickling in jars; a fine table relish. **Price, ½ oz., 8c; oz., 15c; ¼ lb., 40c; lb., $1.50; 5 lbs., $7.25; 10 lbs., $14.00.**

White Barletta. It is a beautiful waxy-white color, much admired by housewives. Price, same as that of White Queen.

	Oz.	¼ lb.	lb.
Giant Brown Rocca	$0.15	$0.40	$1.40
Giant Yellow Rocca	.15	.40	1.40



White Portugal

ONION SETS

Onion sets are subject to market changes, and while we shall try to maintain these prices, we cannot guarantee them to last throughout the season and advise early orders.

These are the product of seed and are used for "Green Onions" or to produce large Onions, which they do much more quickly than can be grown from seed.
Our sets are small, dry and unsprouted.

	½ Pk.	Pk.	Bu.
White Bottoms. Bushel, 32 lbs.	$0.35	$0.65	$2.50
Yellow Bottoms. Bushel, 32 lbs.	.35	.55	2.00
Red Bottoms. Bushel, 32 lbs.	.30	.55	2.00
Red Summer Top Sets. These are planted to raise both "Green Onions" and large bulbs Bushel, 28 lbs.	.60	1.10	4.00
Egyptian, or Winter Onion Sets. For "Green Onions." Perfectly hardy. Do not form large onions. Bushel, 28 lbs.	.30	.55	2.00
Shallots or Yellow Multipliers. For green and large onions. Bushel, 32 lbs.	.50	.80	3.00
Yellow Potato Onions. Produce a very early large onion	.60	1.10	4.00
White Multipliers. A very productive onion set for "Green Onions," earlier than bottom sets.	.60	1.10	4.00

THE CROP

For a number of years there has been an extreme shortage of Peas. The opening of new lands in the far West where conditions for growing seed Peas are good has given us this year a fair crop, although not yet a normal one.

PEAS

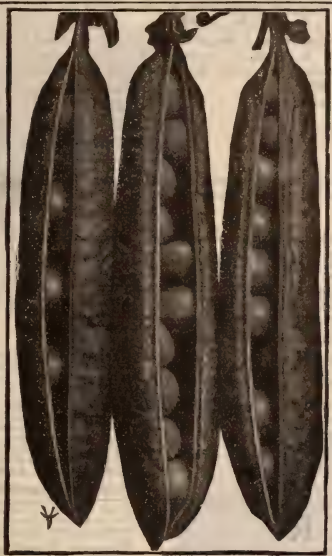
NORTHERN GROWN

THE PRICE

Prices are considerably reduced from last year and the quality in general is much better. A marked improvement in stocks and a reduction in prices due to the improved climatic conditions in the new growing districts should result during the next few years.



ALASKA OR EARLIEST OF ALL



GRADUS OR PROSPERITY



VAUGHAN'S IMPROVED TELEPHONE

Alaska Extra early round seeded, bluish pea. Very hardy; does not rot in cold ground as does a wrinkled pea. Pods 2½ inches long; fair quality; our stock is uniform and ripens evenly. **Qt 30c, ½ pk 85c, pk $1.65, bu $6.50.**

Vaughan's Select Extra Early (Maud S.) The earliest selection white seeded pea. Very uniform in ripening, they may be harvested at one picking. Same size pods as Alaska, peas better quality. Best stock. **Qt 30c, ½ pk 85c, pk $1.65, bu $6.50.**

Gradus Best extra early wrinkled pea for the market gardener. Superior to Alaska, Maud S. and others in quality and size, within three to five days as early. Pods large as Telephone; peas unsurpassed in quality. Many **poor grade** stocks of this variety are offered at low prices; Vaughan's strain is cheaper, with it you get **best results. Qt 35c, ½ pk $1.15, pk $2.25, bu $9.00.**

Thomas Laxton Similar to Gradus, only pods are blunt shape instead of pointed or tapering. On the market it does not sell up to Gradus, it is a better yielder, however; in ordinary seasons the pods contain one to two more peas. **Qt 35c, ½ pk $1.15, pk $2.25, bu $9.00.**

OTHER EARLIES

	Qt.	½ Pk.	Pk.	Bu.
Velocity. Smaller and earlier than Alaska	$0 30	$1 00	$2 00	$8 00
Surprise. The earliest wrinkled variety	30	95	1 90	7 50
First and Best. Choice extra early, white seed	30	80	1 60	6 25
Premium Gem. Semi-dwarf, early wrinkled pea	30	95	1 90	7 50

MARKET GARDEN DWARF VARIETIES

Nott's Excelsior Heaviest yielding, early dwarf wrinkled pea; very prolific. **Qt 30c, ½ pk 95c, pk $1.90, bu $7.50.**

Laxtonian—Dwarf Gradus Extra early dwarf, season of Nott's Excelsior; pods large as Telephone, best new pea in years. **Qt 40c, ½ pk $1.25, pk $2.50, bu $10.00.**

Sutton's Excelsior Large pod hardy early dwarf; because hardy, some prefer this to tender Gradus. **Qt 35c, ½ pk $1.15, pk $2.25, bu $9.00.**

Improved Stratagem Late, large, high quality, dark green pods. Hard to keep straight because small podded vines grow rapidly. Our stock the best. **Qt 30c, ½ pk 95c, pk $1.90, bu $7.50.**

Witham Wonder A second early very heavy cropping dwarf sort, remarkably sweet. Pods medium size, packed with peas; quantity and quality combined. **Qt 30c, ½ pk $1.00, pk $2.00, bu $8.00.**

OTHER DWARFS

	Qt.	½ Pk.	Pk.	Bu.
American Wonder. (True) Standard early dwarf	$0 30	$0 95	$1 90	$7 50
Little Marvel. (New.) An improved Nott's Excelsior, dark pods	35	1 15	2 25	9 00
Advancer. Second heavy yielder, fair size pods	30	90	1 75	7 00
Horsford's Market Garden. Mid-season, heavy yielder	30	90	1 75	7 00
Dwarf Telephone. (Very short)	30	1 00	2 00	8 00
Heroine. Late Dwarf, good pods	30	95	1 90	7 50
Juno or **Dwarf Champion.** Late Dwarf	30	95	1 90	7 50
Dwarf Gray Sugar	35	1 15	2 25	9 00

TELEPHONE TYPES

The early season, heavy yield, large pods, and fine flavor of Telephone Peas have placed this variety in the greatest favor for both market and home use. Following are the best selections of this popular sort:

VAUGHAN'S IMPROVED TELEPHONE

Standard high quality has been maintained for this most popular favorite, notwithstanding the unfavorable seasons of the past few years. This excellent sort has exceptional qualities, and is the best main crop. The pods immense in size, fine dark green color, more desirable than the light green of ordinary Telephone, and they are well filled with delicious, sweet peas. Height four feet. Our stock is uniform. **Qt 30c, ½ pk 95c, pk $1.90, bu $7.50.**

Alderman Best of the Duke of Albany type. Large dark pods. Uniform strain. **Qt 30c, ½ pk 95c, pk $1.90, bu $7.50.**

Telephone Light green colored pods, less uniform than Improved Telephone. **Qt 30c, ½ pk 90c, pk $1.75, bu $7.00.**

Admiral Dewey Similar to Vaughan's Improved Telephone. Large dark pods. **Qt 30c, ½ pk 95c, pk $1.90, bu $7.50.**

Prince Edward Largest pods of the Telephone Type; does not yield as heavy as Vaughan's Improved. **Qt 30c, ½ pk 95c, pk $1.90, bu $7.50.**

LATE OR MAIN CROP VARIETIES

Champion of England Tall, vigorous and an enormous yielder; a very superior strain, one of the best and one of the oldest before the public. Late. **Qt 30c, ½ pk 95c, pk $1.90, bu $7.50.**

Everbearing Medium height, pods 3 inches long, very prolific. **Qt 30c, ½ pk 90c, pk $1.75, bu $7.00.**

Quite Content The largest podded of all Peas. Quite Content is an English exhibition variety which does very well in the United States. The vine's habit is slightly stronger than Telephone—the pods are truly prodigious in size. A good yielder and an excellent sort for fancy trade. **Qt 60c, ½ pk $2.00, pk $4.00, bu $12.00.**

	Qt.	½ Pk.	Pk.	Bu.
Long Island Mammoth. A smooth seeded Telephone	$0 30	$0 95	$1 90	$7 50
Yorkshire Hero. Wrinkled standard sort; keeps in good condition for a long time	30	85	1 65	6 50
Black Eyed Marrowfat. Ordinary quality, great yielder	25	65	1 25	5 00
White Marrowfat. Similar to Black Eye	25	65	1 25	5 00
Melting Sugar. Largest podded of Sugar Pea, pods edible	40	1 25	2 50	.....
Tall Gray Sugar. Regular tall sugar	40	1 25	2 50	.....

PARSLEY

The Champion: Is a prize-winning English variety, in appearance like a tuft of finely curled moss, and of a rich deep green color. It is slow to run to seed and very hardy; of easiest growth, a few seeds sown in onion rows use no space. Grows in window boxes. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

Vaughan's XXX Parsley. An extra selected and dwarf strain of moss curled parsley. It is without question the handsomest garnishing variety to be found. Its size makes it especially desirable for green-house and frame use. **Oz., 15c; ¼ lb., 40c; lb., $1.50.**

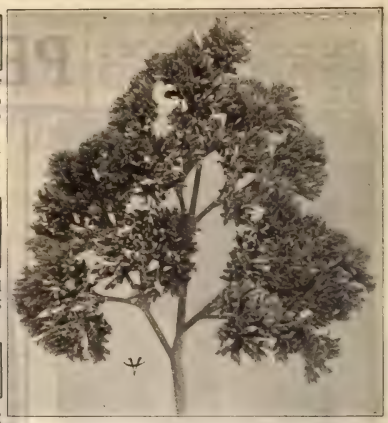
Double Curled. **Oz., 20c; ¼ lb., 45c; lb., $1.50.**

Fern-leaved. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

Plain. **Oz., 10c; ¼ lb., 30c; lb., $1.10.**

Hamburg Rooted or German Parsley. The root resembles a small parsnip and is the edible part of this sort; extensively used for flavoring soups. **Oz., 10c; ¼ lb., 30c; lb., $1.40.**

MARKET GARDENERS' STRAINS



Champion Moss Curled Parsley

PARSNIP

Magnum Bonum. A very fine and greatly improved strain of Hollow Crown Parsnip, which we can recommend to all marketmen as a money-maker. The roots are smooth, not so long as those of the standard sort, somewhat thicker in diameter and much more easily pulled. A very heavy cropper. **Oz., 10c; ¼ lb., 20c; lb., 65c.**

Improved Guernsey. An improved strain, which has given general satisfaction. The roots do not grow so long as those of the Hollow Crown, but are of greater diameter and more easily gathered. Of excellent quality. **Oz., 10c; ¼ lb., 20c; lb., 60c**

Hollow Crown, or Long Smooth. (Abbot's Improved.) Smooth, large, tender and sugary; one of the best. Our stock is very fine. **Oz., 10c; ¼ lb., 20c; lb., 60c**

Vaughan's Marrowfat. A thick shouldered hollow crown variety. Extra fine flavor. Its handsome appearance gives it a ready sale. **Oz., 10c; ¼ lb., 25c; lb., 85c.**

PEPPER

Vaughan's Magnum Dulce Pepper.

Decidedly superior to Chinese Giant or any other variety known to market in size and sweet quality. The result of many years' careful selection by a successful grower. The yield of this variety may be greatly increased by pinching out the first or king blossoms which appear. These king blossoms produce the largest peppers. However, in doing so, they reduce the yield. The flesh runs ½ to ¾ inch thick, and is exceptionally mild and pleasant in flavor. Fifteen fruits to a bushel. **Pkt. 15c; oz. 35c; 2 ozs. 65c; ¼ lb. $1.15; lb. $4.50.**

Vaughan's Improved Sweet Mountain. It is a strong grower, very productive. The peppers when young are of a bright green color, without any shade of purple; when ripe they are of a very beautiful red; the flesh is thick, sweet and mild. They often grow 6 inches long by 4 inches through. Our strain has been selected with great care for over twenty years. **½ oz., 12c; oz., 20c; ¼ lb., 60c; Lb., $2.00.**



Ruby King. Grows 4½ to 6 inches long, by 3½ to 4 inches thick. The peppers are bright ruby red; one of the best for stuffed pickles. The mat, or walls, is quite crisp and tender. **½ oz., 10c; oz., 20c; ¼ lb., 60c; Lb., $2.00.**

Chinese Giant. **Double the size of "Ruby King."** Not only is it early in ripening and productive for so large a pepper, but its size will cause it to sell most readily. The fruits are of thick blocky form and of glossy scarlet. They grow four or five inches broad at the top, and are of equal length. All uniformly large. The flesh is mild and unusually thick; it makes an excellent salad sliced and served like tomatoes. **Pkt., 10c; ½ oz., 20c; oz., 30c. ¼ lb., $1.00; lb., $3.50.**

Pepper, New Neapolitan A great market gardeners' variety, two weeks earlier than Bull Nose or Ruby King. It is of good size, mild flavor, and the plants are of good stocky growth. Its great value lies in its prolificacy. The flesh of the fruit is quite thick, and ripens an even bright red color. **Price, ½ oz., 12c; oz., 20c; ¼ lb., 60c; lb., $2.00.**

Pepper, New Upright Sweet Salad This pepper grows upright, and not hanging as do other sorts. It is a cross between Chinese Giant and a very mild, sweet variety. Its value to the market gardener is in earliness and its mild flavor, so mild, in fact, that even the seeds may be eaten raw without inconvenience. Fruits are of medium size, and are produced in good numbers. The color is a very handsome green, and turns a waxen red when ripe. A fine variety for fancy trade. **Pkt., 10c; ½ oz., 25c; oz., 40c. ; ¼ lb., $1.00: lb., $3.50.**

	½ Oz.	Oz.	¼ Lb.	Lb.
Large Bell or Bull Nose	$0.12	$0.20	$0.60	$2.00
Cayenne Long Red	.12	.20	.60	2.00
Cayenne Pickling	.15	.25	.70	
Celestial	.12	.20	.60	2.00
Elephant's Trunk	.12	.25		
Golden Dawn	.12	.20	.60	2.00
Mammoth Golden Queen	.12	.20	.60	2.00
Neapolitan Improved Upright (New)	.12	.20	.60	2.00
Red Cherry	.15	.25	.75	
Red Cluster	.12	.20	.60	
Spanish Monstrous	.12	.20	.60	2.00
Tabasco, Pkt., 10c	.20	.35		

PUMPKIN

VAUGHAN'S SUGAR PIE PUMPKIN.

Flesh very thick, sweet and fine flavored. Makes delicious pies. Price: Oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., $2.50.

	Oz.	¼ Lb.	Lb.
Winter Queen (Winter Luxury.) Fine quality	$0.10	$0.20	$0.75
Calhoun. Skin, cream color; flesh, salmon yellow	.10	.20	.75
Large Field. For cattle feeding. 10 lbs., $2.50	.10	.15	.30
Large Cheese. Flat; very productive	.10	.20	.60
Sweet Potato. Bell shaped, white flesh (for pies)	.10	.25	.90
Japanese Pie. Good keeper, fine quality	.10	.25	.80
Vaughan's Mammoth Prize. Very productive	.15	.40	1.50
Small Sugar. Good for the Home Garden	.10	.15	.50
Golden Oblong. Flesh yellow, excellent flavor	.10	.20	.60
Large Tours, or Mammoth French. Very large size	.10	.25	.80

RHUBARB.

Chicago Giant. The best bred and finest variety of Rhubarb to date. Small leaves and large stalks. **Pkt., 20c; 3 for 50c.**

MAMMOTH. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

Linnaeus. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

RHUBARB ROOTS. Clumps. Each 15c, 25c and 50c, according to size. **Seedlings, per 100, $4.50.**

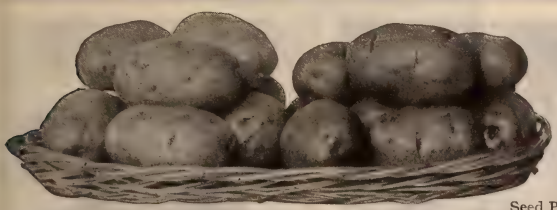
RAMPION. Roots and leaves used for Salads. **Oz., 25c; ¼ lb., 80c.**

SORRELL. Broad leaved French. Cultivated for its leaves. Used like Spinach. **Oz., 15c; ¼ lb., 35c; lb., $1.25.**

SAGE. For seasoning. **Oz., 15c; ¼ lb., 40c; lb., $1.25.**

Vaughan's Seed Potatoes

GROWN IN THE FAR NORTH



WHITE OHIO EARLY OHIO

Vaughan's White Ohio.

A white sport from and similar to the "Red" Ohio. Does not yield as well as the "Red," but commands a higher price on the markets where a white variety is demanded. Is of excellent early quality. **Peck, 60c; bu., $1.60; sack (165 lb.), $4.00; bbl., 4.25 10 bu., $14.00.**

Irish Cobbler.

This variety has attained great popularity in the past few years on account of its extreme earliness and heavy yields. On favorable soils, this variety prefers light or sandy conditions, Irish Cobbler will yield well up in comparison to late varieties. The quality is rather coarse but the appearance is excellent and it meets with a ready sale. We are able to offer Red River Grown stock this year and we know our customers will like it much better than any stock they have seen of the variety heretofore. **½ peck, 35c; peck, 60c; bu., $1.60; sack (165 lbs.), $4.00; bbl., $4.25; 10 bu., $14.00.**

Woodbury's White Rose.

A heavy cropping second early White Potato. It inherits its earliness from its parent Early Rose yet in yield it compares with any of the late sorts like Rural New Yorker or Carman. The tubers are white, not so long as Early Rose and therefore are much more attractive for the ordinary market. In season White Rose ripens about ten days later than Ohio, and in quality it is superior to any other early variety. Especially good on light soil and for a local market. **½ peck, 35c; peck, 60c; ½ bu., 90c; bu., $1.65; sack (165 lbs.), $4.10; bbl., $4.35; 10 bu., $14.50.**

Standard Kinds.

Carman No. 3. A popular main crop variety. Our stock is fine this year.

Rural New Yorker No. 2. Standard White Market Potato. Known everywhere as "Dusty" Rural.

Acme. A profitable early potato. Belongs to Ohio type; however, better yielder and earlier.

Sir Walter Raleigh. The best of the Carman Group. A late, flat, magnificent yielding sort. A better yielder than Rural New Yorker.

Noroton Beauty or Quick Lunch. A very early round white potato.

Variety.	½ Pk.	Pk.	½ Bu.	Bu.	165 lb. Sack	10 bu.
Rural New Yorker No. 2	$0.30	$0.50	$0.75	$1.40	$3.50	$12.00
Carman No. 3	.30	.50	.75	1.40	3.50	12.00
Acme	.30	.55	.80	1.50	3.75	13.00
Sir Walter Raleigh	.30	.50	.75	1.40	3.50	12.00
Noroton Beauty or Quick Lunch	.40	.70	.95	1.75	4.35	15.50
Bliss' Triumph	.35	.60	.90	1.65	4.10	14.50

11-peck bbl., 25c extra.

Slug Shot, Paris Green—Potato Machinery and Sprayers of all sorts, we carry a complete line. See special pages in back of this book.

SWEET POTATOES.

GROWN ESPECIALLY FOR SEED

We can offer Yellow Jersey (the most popular Northern sort), Red Jersey, Red Bermuda, Early Carolina and Nansemond.

	¼ Bu. Boxed.	Bu. Boxed.	Bbl.
Yellows	$0.75	$2.00	$5.00
Reds	1.00	3.00	6.00

3 bbl. lots, 25c per bbl. less

VAUGHAN'S PEDIGREE SEED CORN—Our list of both early and late varieties is complete and up-to-date. Standard sorts recognized by the different breeding associations. No old varieties with new high-sounding names.

Money in Early Potatoes! The potato crop of 1912 is reported one of the largest in history. Considering the apparant surplus prices at this writing are firm. Usually with potatoes high prices and short crop follow low prices and big crop.

Every market gardener should grow some early potatoes. If local new potatoes did not always command a premium over all other stock, the mere luxury of having new potatoes out of your own garden is one of those enjoyments which attend the gardening trade.

For almost twenty years we have grown our Early Seed Potatoes in the Red River Valley of the North. Now **Vaughan's Red River Valley Grown** True to Type Early Seed Potatoes are the standard of quality throughout the country. Red River Valley Early Seed Potatoes we have found by careful trials are earlier, more vigorous and better yielders than stock from any other section. **Write for latest market prices in quantity lots.**

The prices on our potatoes are f. o. b. Chicago. If to be shipped from New York, add 50c per sack and 20c per bushel; peck and half-peck prices are the same.

Vaughan's Improved Early Ohio.

Vaughan's Red River Ohios are now the standard of quality for this sort. We were the first to grow this variety in the Red River Valley many years ago and our stock is the best obtainable. Vaughan's Improved Early Ohio is the earliest heavy yielding quality potato on the market to-day. **Peck, 55c; bu., $1.50; sack (165 lbs.) $3.75; bbl., $4.00; 10 bu., $13.00.**



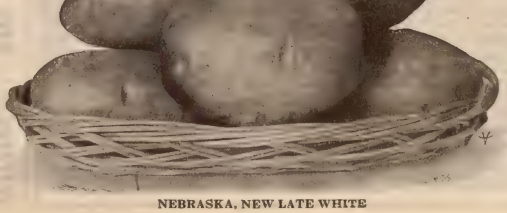
IRISH COBBLER

Vaughan's New Keystone. A new pure white (the whitest we have ever seen), long, heavy yielding, late potato. We consider it the finest eating quality of all the varieties we have ever tried. **½ peck, 40c; peck, 70c; bu., $1.75; sack, $4.35; bbl., $4.60; 10 bu., $15.50.**

New Potato, Gold Coin. Introduced in the East several years ago. After a trial we find it a very profitable variety in loose and also mucky soils, as the roots run deep. Not so desirable in heavy or clay soils. The tubers are white with slight streaks of pink and run uniformly large. Vines strong and vigorous. **Price, ½ peck, 30c; peck, 55c; ½ bu., 80c; bu., $1.50; 165-lb. sack, $3.75; bbl., $4.00; 10 bu., $13.00.**

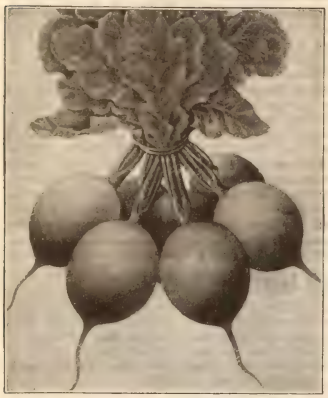
NEBRASKA, New Late White.

This is one of the best main crop White Potatoes ever introduced, everywhere outyielding the standard main crop kinds. The vines are wonderful growers and very hardy. Does well on heavy lands as the tubers are flat and set near the surface. **Price ½ peck, 35c; peck, 60c; bu., $1.50; 165-lb. sack, $3.75; bbl., $4.00; 10 bu., $13.00.**



NEBRASKA, NEW LATE WHITE

BEST TYPES VAUGHAN'S RADISH BEST QUALITY



VAUGHAN'S SELECT SCARLET GLOBE



ICICLE RADISH



SCARLET TURNIP WHITE TIP

EARLY VARIETIES
IMPROVED EARLY SCARLET GLOBE
Vaughan's Selected Stock

For greenhouse and hotbed forcing, and also for outdoors this is a most desirable sort.

Very early, mild, crisp, juicy and tender; top small and will stand heat and not become pithy.

Its bright scarlet color and handsome shape make it most attractive and one of the best sellers.

Our stock is selected with greatest care, as to size, shape, color and earliness, it is the very best; it is the right one in every respect and a money maker for market gardeners. **Oz 10c, ¼ lb 25c, lb 70c, 5 lbs $3.25, 10 lbs $6.00.**

Scarlet Globe Ordinary. Oz 5c, ¼ lb 20c, lb 50c, 5 lbs $2.25, 10 lbs $4.00.

ICICLE

The finest of the White Radish variety; has long slender pure white roots, crisp to the bite, and remain so until they grow larger. The tops are short, permitting close planting; early maturing, mild. The roots keep a long time before getting pithy.

Many of our customers consider it the finest quality radish they have ever planted.

Owing to its exceptional qualities as a perfect Radish for eating, being mild, crisp, white, it is a great favorite, and a profitable sort for the market gardener with a private trade. **¼ lb 15c, lb 50c, 5 lbs $2.25.**

STANDARD TURNIP SORTS

	Oz.	¼ lb.	Lb.	5 lbs.
Vaughan's Early Scarlet Globe, White Tip	$0 10	$0 25	$0 70	$3 25
Earliest Carmine Turnip	10	25	70	3 25
Crimson Giant Forcing	10	25	75	3 50
Earliest White Turnip (White Box)	05	20	60	2 75
Triumph (Variegated)	10	20	60	2 75
All Seasons	05	15	60	2 75
Non Plus Ultra	10	25	70	3 25
Early Deep Scarlet Turnip	10	25	70	3 25
Yellow Turnip	05	20	60	2 75
Golden Yellow Summer Turnip	05	20	60	2 75
Vaughan's Cardinal Forcing	10	25	75	....

For Garden and Greenhouse Tools, Market Gardeners' Supplies, Fertilizers, etc., see pages 23 to 28. We carry only high grade, dependable stock.

EARLY VARIETIES
SCARLET TURNIP WHITE TIP
Vaughan's Sparkler Strain

This is the most popular Radish for out-door planting. It combines those qualities of attractive appearance, both color and shape which make it a splendid seller.

It is bright scarlet with white tip, just enough white to give sharp contrast to the red.

The tap root is very slender. We sell many thousands of pounds of this Radish annually to the most critical market gardeners, proving our stock is the very best.

Our seed is most carefully grown from transplanted roots, just right in color, size and shape. **Oz 10c, ¼ lb 15c, lb 40c, 100 lbs $35.00.**

Scarlet Turnip White Tip, Choice stock. **Oz 7c, ¼ lb 15c, lb 35c, 100 lbs $30.00.**

EXTRA EARLY OLIVE SHAPED RADISHES

	Oz.	¼ lb.	Lb.	5 lbs.
Vaughan's 20-Day Forcing	$0 10	$0 25	$0 85	$....
Improved French Breakfast	10	20	70	3 25
French Breakfast	05	20	60	2 75
Earliest White Olive	10	25	80	3 75
Olive Yellow May	05	20	60	2 75
Oval Deep Scarlet	10	25	70	3 25
Vaughan's Olive Crystal	10	25	80	3 75

EARLY LONG RADISHES

Icicle. The best white Radish, early, the very highest quality and the roots keep a long time without becoming pithy	Oz. $0 05	¼ lb. $0 15	Lb. $0 50	5 lbs. $2 25
Brightest Long Scarlet (Cardinal)	05	15	50	2 25
Early Long Scarlet (Short Top)	05	15	50	2 25
Cincinnati Market	05	15	50	2 25
Vaughan's Market (Long White)	05	15	50	2 25
Wood's Early Frame	05	15	50	2 25
Half Long Deep Scarlet	05	15	50	2 25

SUMMER VARIETIES

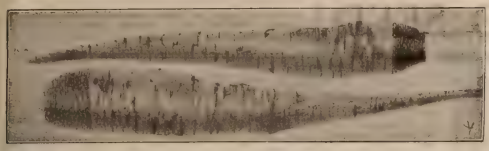
	Oz.	¼ lb.	Lb.	5 lbs.
Improved Chartier	$0 05	$0 15	$0 50	$2 25
Long White Vienna	05	15	50	2 25
White Strassburg	05	15	50	2 25
White Stuttgart	05	15	50	2 25

WINTER RADISHES

Do not sow until last of June.

	Oz.	¼ lb.	Lb.	5 lbs.
Chinese Mammoth, or Celestial	$0 05	$0 20	$0 60	$2 75
California Mammoth White Winter	05	20	60	2 75
Rose, or Scarlet China Winter	05	15	50	2 25
Round Black Spanish	05	20	60	2 75
Long Black Spanish	05	20	60	2 75
Half Long Black Winter	05	20	60	2 75
Long White Spanish	05	20	60	2 75
The Munich	05	20	60	2 75

SALSIFY OR OYSTER PLANT



Salsify, Mammoth Sandwich Island

Sandwich Island Mammoth. Grows uniformly to an extra large size, averaging fully double the size and weight of the roots of the old variety. The roots, notwithstanding their size, are of superior quality and very delicate flavor. **Oz., 15c; ¼ lb., 30c; lb., $1.00.**

LONG WHITE SALSIFY. Oz., 15c; ¼ lb., 30c; lb., $1.00.

Scorzonera. (BLACK SALSIFY). **Oz., 15c; ¼ lb., 40c.**

SORREL—Sauerampfer-Oseille.

Of the easiest growth. Sorrel is cultivated for its leaves, which possess a very fine flavor; boiled and served like Spinach. It also makes a delicious soup. **Oz., 15c; ¼ lb., 45c; lb., $1.60.**

SPINACH



For spring planting—Norfolk Savoy or Bloomsdale, Large Round Leaf and Victoria are most generally planted.

The new variety Vaughan's Fill Basket, however, produces much larger plants in the same time and Vaughan's Triumph does not run to seed as quickly as other kinds.

For Fall Season—Norfolk Savoy, Large Round Leaf, and Prickly or Winter are good sorts.

Vaughan's Giant Fill Basket. This variety is as early as any and produces the largest plants of all spinach. **Oz., 5c; ¼ lb., 10c; lb., 25c.**

VAUGHAN'S NORFOLK SAVOY SPINACH.

The popular Southern Spinach. The leaves remarkably thick and blistered, extremely hardy. Do not settle in the barrel in shipping as do other varieties. Our strain is right. Very early. **Lb. 15c; 10 lbs. $1.20.**

Extra Large Round Leaved—The most popular western variety much planted around Chicago. **¼ lb , 7c; lb., 15c; 10 lbs., $1.20.**

Vaughan's Triumph (new)—This variety will stand summer heat without runing to seed longer than any other sort.
¼ lb., 7c; lb., 15c; 10 lbs., $1.20

Bloomsdale—Indentical with Norfolk Savoy. **lb. 15c; 10 lbs. $1.20.**

Large Round Viroflay—Early and large. **lb., 15c; 10 lbs. $1.20.**

Victoria—large and long seasoned thick leaves.
¼ lb., 7c; lb., 15c; 10 lbs., $1.20.

Long Standing—Smooth seed. Slow to run to seed.
¼ lb., 7c; lb., 15c; 10 lbs., $1.20.

Prickly Seeded—Very hardy for late planting. **lb. 15c; 10 lbs. $1.20.**

New Zealand—A particular branching type for summer use.
Oz., 7c; ¼ lb., 20c; lb., 60c.

SWISS CHARD—A Money Crop

Cut and Come Again! Spinach, as it is sometimes called, is far superior to the common Beet for greens and equal to Spinach. Planted like Beets, it may be cut throughout the entire summer and fall when no Spinach is to be had. Often used as a catch crop chard gives quick results where ground would otherwise stand idle. Especially popular with the Italian gardeners.

Large Leaved or Sea Kale Chard. Oz., 7c; ¼ lb., 20c; lb., 60c.

Lucullus—A very curled sort, very large leaves with broad mid-ribs. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

Lyon—A new variety especially selected for its broad mid-ribs and stems which are cooked like asparagus. **Oz., 10c; ¼ lb., 30c; lb., $1.00.**

SQUASH



CHICAGO WARTED HUBBARD

SUMMER VARIETIES.

Vaughan's Giant Summer Crookneck. The best of the Yellow Summer Crookneck varieties. A large and fine strain. **Oz., 10c; ¼ lb., 25c; lb., 70c.**

Mammoth White Bush. (Patty Pan.) An improved selection of the early White Bush, being considerably larger and deeper, has less scallops, saving waste, and produces more heavily. **Oz., 8c; ¼ lb., 20c; lb., 50c.**

	Oz.	¼ lb.	Lb.
Yellow Summer Crookneck. Smaller than Giant	$0.09	$0.15	$0.50
Giant White Summer Crookneck. A white selection of Yellow Summer Crookneck	.08	.20	.50
Straightneck Summer. Easier to ship than Crooknecks	.10	.25	.80
Mammoth Yellow Bush. Large strain of Yellow Bush	.08	.30	.60
Yellow Bush Scalloped. (Orange Patty Pan.)	.07	.10	.50
Early White Bush. (White Patty Pan.)	.07	.15	.50
Fordhook. An all year round variety	.10	.25	.80
Bush Fordhook. Bush form of Fordhook	.10	.25	.75
Delicata. Small fruited and early	.10	.25	.75
Vegetable Marrow. An English vegetable	.10	.25	.75

WINTER VARIETIES.

Chicago Warted Hubbard. A selection of the largest, heaviest dark rough skinned specimens of the old Hubbard. We are and have been headquarters for years. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 80c; 5 lbs., $3.75; 10 lbs., $7.00.**

Hubbard. An extra choice strain, none better. **Oz., 10c; ¼ lb., 25c; lb., 80c; 5 lbs., $3.75; 10 lbs., $7.00**

Golden Hubbard. A golden form of Hubbard. Almost bug-proof. **Oz., 10c; ¼ lb., 25c; lb., 80c;**

	Oz.	¼ lb.	Lb.
Delicious. The quality squash	$0.10	$0.25	$0.75
Boston Marrow. Fall orange sort	.08	.20	.60
Chicago Orange Marrow. Large as Hubbard	.10	.25	.75
Pike's Peak. Large oval fruits	.10	.25	.75
Faxon's Brazilian. Long keeping	.10	.25	.75
Golden Bronze. Very sweet	.10	.20	.65
Essex Hybrid. (Turk's Cap.) Large fall sort.	.10	.25	.75
Marblehead. Fine quality, blue, olive shape	.10	.30	.90



SWISS CHARD—Nothing better for "Summer Greens"

VAUGHAN'S TOMATO SEED

Our seed is raised by the most experienced growers, some of whom specialize on particular varieties only. Cheap tomato seed is very dear for the market gardener.



NEW GLOBE TOMATO (The Most Perfect Table Variety)

Certain Tomatoes sell much better on some markets than do other sorts. For example a red tomato sells well in New York while a purple sort is wanted in Chicago. Find out what your customers want.

New Globe. An entirely new shaped purple tomato. The majority of fruits being elongated in shape. Medium in season it is exceedingly prolific and bears large sized fruit throughout the season. In the few seasons since its introduction it has become the most popular high quality purple sort. Every gardener raising tomatoes should have a planting of this new kind. **½ oz. 12c; oz., 20c; ¼ lb., 70c; lb., $2.50.**

June Pink. The earliest pink tomato. We have a fine strain. Our Chicago customers have made good money on this sort the last few seasons. **½ oz., 15c; oz., 25c; ¼ lb., 75c; lb., $3.00.**

Early Detroit. (New.) See page 4—novelties. A new second early purple variety. Summarized, it is an early Beauty producing even more marketable fruits than that old standard. **½ oz., 12c; oz., 20c; ¼ lb., 70c; lb., $2.50.**

Vaughan's Select Earliana. The earliest large smooth red Tomato. Where a market likes a red tomato this variety is without equal as an early. Our strain has been most carefully bred early in season and produces a large percentage of smooth fruit. **½ oz., 12c; oz., 20c; ¼ lb., 70c; lb., $2.50.**

Bonny Best. An improved type of Chalk's Early Jewel Tomato. A red variety ripening right after Earliana and producing a fine large smooth fruit. It bears for a much longer period than Earliana, lasting well into the main crop season. **½ oz., 12c; oz., 20c; ¼ lb., 70c; lb., $2.50.**

POPULAR STANDARD.

Per pkt., 5 cents for any of the following except when noted:

	½ Oz.	1 Oz.	¼ lb.	Lb.
ACME. Early, large, smooth pinkish, purple in color, always a favorite	$0.12	$0.20	$0.60	$2.00
Atlantic Prize. Good size; early smooth red	.12	.20	.60	2.00
BEAUTY. Fine strain of this popular large sized smooth purple main crop sort	.12	.20	.60	2.00
Buckeye State. Round, smooth red	.12	.20	.70	2.60
CHALK'S EARLY JEWEL. Later but better yielder than Earliana	.12	.20	.70	2.50



PURPLE TOP WHITE GLOBE TURNIP

POPULAR STANDARD—Continued.

	½ Oz.	1 Oz.	¼ lb.	Lb
CORELESS. A late crop. Round sort wonderfully prolific and of fine quality	$0.12	$0.20	$0.70	$2.50
Crimson Cushion. Very large round scarlet	.15	.25	.75	3.00
Cream City. Purple, large and early	.12	.20	.60	2.00
Dwarf Aristocrat. A dwarf red	.12	.20	.65	2.25
DWARF CHAMPION. The most popular dwarf. Purple in color, always smooth	.12	.20	.65	2.25
DWARF STONE. Red, the largest dwarf	.12	.20	.70	2.50
Earliest of All—Vaughan's. The earliest but rough	.12	.20	.65	2.25
Early Michigan. Early deep red	.12	.20	.60	2.00
Enormous. Very large, smooth red	.12	.20	.65	2.25
Favorite. Early, large smooth red	.12	.20	.60	2.00
Freedom. Very early bright scarlet	.12	.20	.65	2.25
Golden Queen. Rich deep yellow	.12	.20	.65	2.25
Ground Cherry or Husk Tomato	.15	.25	.70	2.50
Imperial. Large smooth purple	.12	.20	.60	2.00
Honor Bright. A fine shipper, large and good quality	.12	.20	.60	2.00
HUMMER—New. One of the new type round tomatoes. Early bright scarlet	.12	.20	.65	2.25
MAGNUS. Large potato-leaved purple	.12	.20	.60	2.00
MATCHLESS. A fine large bright red	.12	.20	.65	2.00
Model—Vaughan's. One of the best dwarf reds	.12	.20	.70	2.50
Perfection. One of the best scarlets	.12	.20	.60	2.00
PONDEROSA. The largest of all Tomatoes. We have a fine stock	.15	.25	.75	3.00
STONE IMPROVED. The best main crop. The most productive of all varieties and a fine shipper. Our strain unsurpassed	.12	.20	60	2.00
Tall Champion. A wonderful yielder of medium sized purple Acme colored smooth fruits.	.12	.20	.65	2.25
Trophy. An old favorite red	.12	.20	.60	2.00
Small Fruited Sorts. Red Cherry, Red Currant, Yellow and Red Pear, Yellow and Red Peach, Yellow and Red Plum, any one	.15	.25	.75	2.50

Forcing Sorts. Comet, Sunrise, Sterling Castle, each, pkt., 25c; 1 oz., 50c. Lorillard-Suton's Best of All—Pkt., 10c; oz., 35c.



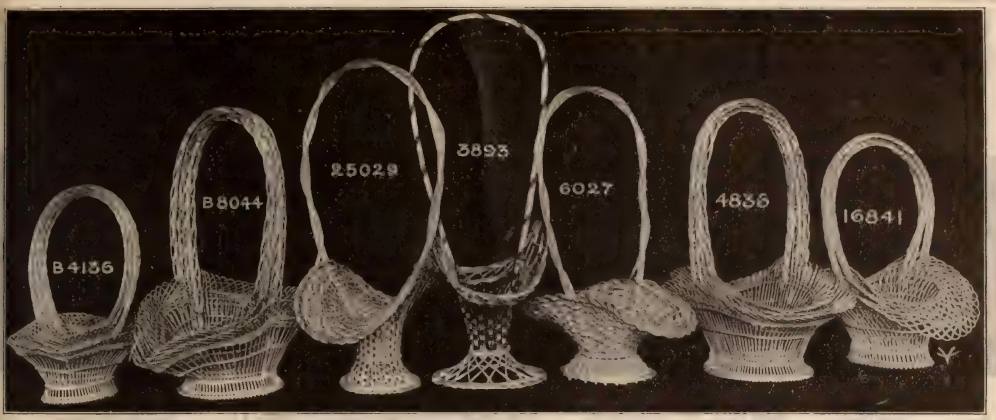
JUNE PINK (The best early Purple Tomato)

TURNIP.

	Oz.	¼ lb.	Lb.
White Milan. Earliest of all	$0.10	$0.30	$ .90
Early Extra Milan	.10	.30	.90
Purple Top Strap Leaf, 10 lbs., $3.50	.05	.15	.40
White Egg	.05	.15	.45
Purple White Top Globe, 10 lbs., $5.00	.08	.20	.50
White Flat Dutch, 5 lbs., $1.75	.05	.15	.40
Amber Globe	.05	.15	.40
Yellow Aberdeen, 10 lbs., $3.75	.05	.15	.45
Sweet German	.05	.15	.45
Golden Ball	.05	.15	.45
Large Yellow	.05	.15	.40
Long Cowhorn	.05	.15	.50
Early Snowball	.05	.15	.40
Seven Top	.05	.15	.45
Rhode Island Rock	.08	.20	.60
Yellow Stone	.05	.15	.45
White Norfolk	.05	.15	.45
Teltow	.10	.20	.75

RUTABAGA, OR SWEDE.

	Oz.	¼ lb.	Lb.
Monarch, 10 lbs., $3.50	$0.05	$0.15	$0.40
Laing's Swede	.05	.15	.40
New Breadstone	.05	.15	.40
Carter's Imperial Swede	.05	.15	.40
American Improved, 10 lbs. $3.25	.05	.15	.40
Skirving's Rutabaga	.05	.15	.40
White Swede	.05	.15	.40
Sutton's Champion	.05	.15	.40
Vassar (New)	.05	.15	.50



FLOWER BASKETS

We have always on hand a desirable list of **Newest Patterns,** as well as all Standard Styles. The baskets shown in the above cut are all the best imported willow handle baskets, well made and uniform in shape and size. Aside from the styles shown above, we are prepared to supply our customers with anything else they may desire in the basket line.

STANDARD SORTS

		Each.
3893—No. 00	12-inch, color white and green	$0 80
3893—No. 0	13-inch, color white and green	90
3893—No. 1	15-inch, color white and green	1 00
25029—No. 1	12-inch, color white	50
25029—No. 2	13½-inch, color white	60
25029—No. 3	15-inch, color white	70
25029—No. 4	16-inch, color white	80
6027—No. 3	10-inch	25
6027—No. 5	13-inch	35
6027—No. 7	15-inch	45

WICKER NESTS

		Nest of Three.
B4136	8 to 9½ inches	$0 60
16841—No. 2	12, 12½, 13 inches	80
B8044—No. 3	13 to 15½ inches	1 15
4836—No. 3	13 to 15 inches	1 25

$5.00 BASKET ASSORTMENT

For the benefit of florists who desire to carry a small stock of baskets in good salable styles and sizes, we offer the four wicker nests shown above and one each of the following standard sorts: 3893—No. 0, 25029—No. 2 and 6027—No. 5, for.....**$5.00**

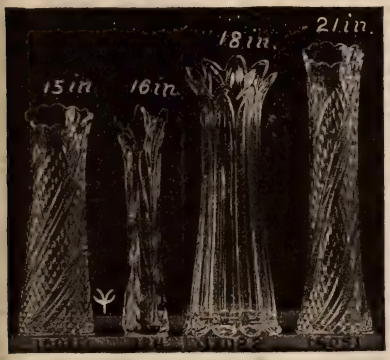
WILLOW PLATEAUX

Oval.	Each.		Each.	Round.	Each.		Each.
10-inch..	$0 23	18-inch..	$0 35	10 inch..	$0 20	18-inch..	$0 35
12-inch..	25	20-inch..	40	12-inch..	23	20-inch..	40
14-inch..	27	22-inch..	45	14-inch..	25	22-inch..	45
16-inch..	30	.....	...	16-inch..	30	24-inch..	50

SWISS MOSS BASKETS

Fresh White Stock, Best Quality

	Doz.	Gross,		Doz.	Gross
3 inch, plain	$0 25	$2 60	6 inch plain	$0 65	7 00
3½-inch, plain	28	2 80	7 inch, plain	80	8 80
4 inch, plain	32	3 80	8 inch, plain	1 00	11 00
5 in. plain	45	4 75	9 inch, plain	1 30	14 00



VAUGHAN'S WHEAT SHEAVES

ITALIAN BRAND HAND MADE

The Kind that Hold their Shape

For many years we have supplied the trade with **High Grade Wheat Sheaves;** employing as we do a corps of experienced makers in this line and using only the choicest imported wheat enables us to turn out the **BEST SHEAF** on the market.

FLAT SHEAVES	Each.	Doz.
A—17¼ inches long	$0 25	$ 2 40
B—19 inches long	30	3 00
C—20½ inches long	40	4 00
D—22 inches long	50	5 00
E—23½ inches long	60	6 00
F—25 inches long	70	7 00
G—26½ inches long	80	8 00
H—28 inches long	1 00	10 00
I—30 inches long	1 25	12 00

BIRCH BARK

Comes in sheets from 18 to 24 inches in width, runs about 10 feet long, weighs from 2 to 4 pounds to the sheet. Price, per lb.....**$0.18**

Write for price in full bale lots of 220 pounds.



SOLID CLOCK DIALS

In All Colors Complete

	Each.	Doz.
4 inches	$0.35	$3.25
7 inches	.45	4.75

Made in solid colors: Blue, Gold, Silver and Purple frosted dials; very attractive; easily adjusted.

VAUGHAN'S CRYSTAL VASES

These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices.

No. 16051a.—Height, 15 inches. Each, $1.00; doz. $10.00.

No. 15082.—Height, 18 inches. Each, $1.00; doz. $10.00.

No. 334.—Height, 16 inches. Each, 30c; doz. $3.30.

No. 15061b—Height, 21 in. Each, $1.00; doz. $10.00

FflorISTS' WIRE DESIGNS.

☞ Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis.
Large Discount if you buy big. Send us your list for estimate. We meet all honest competition on these goods, quality considered.

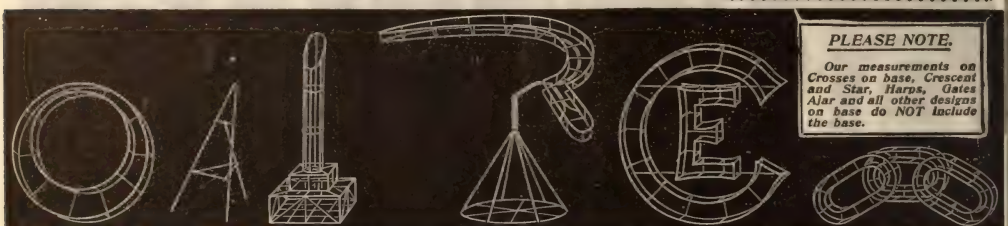
F. O. B. NEW YORK OR CHICAGO.

These rates will be found lower than many so-called net price rates.

CASH DISCOUNT FOR 10-DAY PAYMENT

25 Per Cent

Ask for special prices on orders amounting to $50 or $150 and up



PLEASE NOTE.

Our measurements on Crosses on base, Crescent and Star, Harps, Gates Ajar and all other designs on base do NOT include the base.

CRESCENT WREATH. EASEL. BROKEN COLUMN. SICKLE ON BASE. CHRISTIAN ENDEAVOR. ODD FELLOWS DESIGN.

Anchors

Inch	Price.	Inch.	Price.
8	$0 08	18	18
10	10	20	20
12	12	22	25
14	14	24	30
16	16	30	50
		36	75

ANCHOR ON BASE.

8	13	20	40
10	17	22	45
12	20	24	60
14	25	27	75
16	30	30	85
18	35	36	1 25

ANCHOR ON RECLINING STAND.

8	10	18	30
10	12	20	35
12	15	22	40
14	20	24	50
16	25	30	75
		36	1 00

ANCHOR ON EASEL.

8	12	16	25
10	15	18	28
12	18	20	33
14	21	22	38
		24	48

ANCHOR ON EASEL WITH SCROLL FOR LETTERING.

10	20	18	45
12	25	20	55
14	30	22	70
16	35	24	90

ANCHOR ON BASE WITH STAR ABOVE

10	25	20	45
12	27	20	55
14	30	22	70
16	35	24	90

Anchor and Cross.

10	10	18	18
12	12	20	20
14	14	22	25
16	16	24	30

ANCHOR AND CROSS ON BASE.

10	17	18	35
12	20	20	40
14	25	22	45
16	30	24	55

AX { WOODMAN. REDMEN.

16	25	30	35
18	30	24	40

Banners.

24	45	36	65
30	75	42	1 00

Bases.

5	06	9	20
6	08	10	25
7	10	11	35
8	15	12	50

Beehives.

12	25	18	40
15	30	21	50

Handle Baskets.

ROUND.

4	03	8	07
5	04	9	09
6	05	10	10
7	06	12	12

Hanging Baskets.

PLAIN TOP.

6	07	14	20
8	10	16	25
10	13	18	35
12	16	20	45

HANGING BASKETS. FANCY TOP.

Inch.	Price.	Inch.	Price.
6	09	14	25
8	13	16	30
10	16	18	40
12	20	20	50

Bells.

SINGLE FRAME.

8	20	15	45
10	25	18	60
12	30	21	80

BELLS. DOUBLE FRAME.

8	30	15	60
10	35	18	80
12	50	21	1 00

BELLS. SINGLE FOR CHRISTMAS.

5 in. doz. 50c; 6 in. doz. 65c; 7 in. doz. 80c

Bibles or Books.

8x12	20	12x20	45
10x16	30	14x24	75

Bible or Book on Stump.

12x20	75	14x24	1 00

Boquet Frames.

5	05	10	10
6	06	12	12
8	08	14	15

Broken Wheel

15	35	24	85
18	50	30	1 25
21	65	36	1 50

BROKEN WHEEL ON EASEL.

18	60	24	1 10
21	80	27	1 35

BROKEN WHEEL ON BASKET.

18	1 25		
24	1 65		

Broken Wreath.

10	09	14	13
12	11	16	15
		18	20

BROKEN WREATH ON BASE.

10	18	14	30
12	24	16	35
		18	50

BROKEN WREATH WITH SICKLE ON BASE.

12	45	18	85
14	55	20	1 00
16	70	24	1 25

BROKEN WREATH WITH SICKLE ON RECLINING STAND.

12	38	18	70
14	45	20	85
16	60	24	1 10

Broken Link.

12	15	18	25
15	20		

Broken Column.

12	18	30	60
15	20	36	80
18	25	42	1 10
21	35	48	1 50
24	40		

BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.

24	75	30	1 25
27	1 00	36	1 65

BROKEN COLUMN WITH WREATH ENTWINED.

24	65	30	1 75
27	90	36	1 40

Canopies.

ROUND.		SQUARE.	
30	85	30	1 20
36	1 20	36	1 55

Casket Cross.

Inch.	Price.	Inch.	Price.
12	14	21	24
15	17	24	28
18	20	30	35

CASKET CROSS ON RECLINING STAND.

18	30	24	40
21	35		

CASKET CROSS ON BASE.

12	25	21	45
15	30	24	55
18	35	30	75

Christian Endeavor.

14	45	18	60
16	55	20	80

CHRISTIAN ENDEAVOR ON BASE.

14	45	18	75
16	60	20	1 00

Crescent.

8	06	14	14
10	08	16	18
12	10	18	22

CRESCENT ON BASE.

10	20	16	45
12	25	18	55
14	35		

Crescent Wreaths.

10	08	18	21
12	12	20	30
14	15	24	40
16	18	30	65

CRESCENT WREATH ON BASE.

10	20	18	55
12	25	20	70
14	35	24	90
16	45		

CRESCENT WREATH ON RECLINING STAND.

10	16	18	40
12	20	20	55
14	25	24	75
16	30		

Crescent with Dove.

ON BASE. (Measure of Crescent).

21	1 25		

Crosses.

8	03	24	12
10	04	24	15
12	05	27	20
14	06	30	27
16	07	33	35
18	08	36	50
20	10		

CROSSES ON BASE.

8	10	22	35
10	12	24	40
12	15	27	45
14	17	30	55
16	19	33	75
18	21	36	1 00
20	28		

CROSSES ON RECLINING STAND.

8	09	22	25
10	11	24	30
12	13	27	35
14	15	30	45
16	17	33	55
18	20	36	75
20	22		

CROSS BROKEN WITH SICKLE.

Regular size 18 inches 55

CROSSES BROKEN WITH SWORD.

Each, 18 inches 50

Cross and Crown.

Measure of Crown.

Inch.	Price.	Inch.	Price
12	35	18	65
15	50	21	90

Maltese Crosses.

6	06	16	16
8	08	18	20
10	10	20	40
12	12	24	50
14	14		

MALTESE CROSS ON BASE.

6	12	16	40
8	15	18	50
10	20	20	65
12	25	24	80
14	30		

Slanting Cross.

12	06	24	18
14	07	27	25
16	08	30	35
18	10	33	45
20	12	36	60
22	15		

SLANTING CROSS ON BASE.

12	15	24	40
14	18	27	50
16	20	30	65
18	25	33	80
20	30	36	1 10
22	35		

Crowns.

	FLAT.		ON BASE.
8	18	12	25
10	21	15	35

CROWNS FLAT. ON BASE.

8	25	12	45
10	35	15	55

CROWNS NARROW.

7	25	11	45
9	35	13	55

CROWNS ROUND. ON BASE.

7	35	11	55
9	45	13	65

CROWNS ROUND. ON BENT STAR.

9	Crown		60
11			85

Columbian Knights.

DESIGN ON EASEL.
Measure of wreath.

14	55	18	80
16	70	20	1 00

Easels.

NEW, FOLDING LEGS.

15	06	27	15
18	08	30	18
21	10	36	25
24	12	42	35

Elks Head.

ON BASE.
Measure whole Height.

24	1 00
30	1 50
36	2 00

Four Leaf Clover.

FLAT.		ON BASE.	
10	25	10	35
12	35	12	45
15	45	15	60

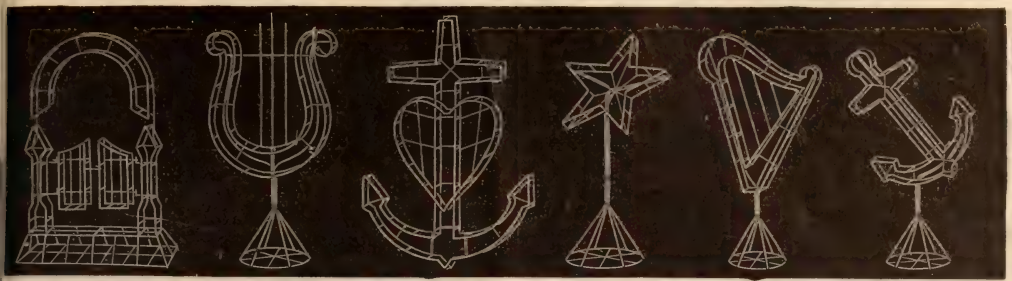
Faith, Hope and Charity.

THREE PIECES, SEPARATE.

20	50	30	1 00
25	75	36	1 25

FAITH, HOPE AND CHARITY NEW YORK STYLE, COMBINED.

FLAT.		ON BASE.	
16	25	16	40
20	45	20	60
24	65	24	85



GATES AJAR LYRE ON BASE FAITH, HOPE AND CHARITY STAR ON BASE HARP ON BASE ANCHOR ON BASE

Firemen's Trumpet.

Inch.	Price.	Inch.	Price.
15	25	21	45
18	35	24	55

Firemen's Hat.

Regular Size 75

Gates Ajar.

SINGLE ARCH.		DOUBLE GATES.	
15 Base	50	21 Base	90
18 "	70	24 "	1 15

GATES AJAR.

DOUBLE ARCH.		DOUBLE GATES.	
15 Base	65	27 Base	1 65
18 "	85	30 "	2 00
21 "	1 10	33 "	2 50
24 "	1 25	36 "	3 00

Grand Army of Republic.

BADGE ON EASEL.

30 ..... 1 25 | 36 ..... 1 50

Harps.

FLAT BASE.
Measure of Harp.

10	12	21	35
12	14	24	45
15	18	30	65
18	25	36	90

HARPS ON ROUND BASE.

10	18	21	50
12	21	24	65
15	28	30	90
18	35	36	1 30

HARPS ON RECLINING STAND.

10	18	21	35
12	20	24	45
15	25	24	55

Headstones.

WITH CROSS, STAR OR HEART.

16 ..... 65 | 20 90

Hearts.

6	04	14	10
8	05	16	15
10	06	18	20
12	08		

HEARTS ON BASE.
Measure of Heart.

6	10	14	28
8	12	16	35
10	25	18	45
12	22		

HEARTS ON RECLINING STAND.

6	08	14	25
8	10	16	30
10	14	18	35
12	18		

Open Hearts.

8	10	14	20
10	12	16	25
12	15	18	35

OPEN HEART ON BASE.

8	18	14	35
10	20	16	50
12	25	18	65

Open Heart.

ON RECLINING STAND.

8	14	14	30
10	18	16	40
12	25	18	55

Open Heart.

BROKEN WITH SICKLE.

14 on Base	55	18 on Base	75
16 "	65		

Horse Shoes.

WITH FOLDING STAND.

6	06	18	25
8	08	20	30
10	10	24	50
12	12	30	75
14	15	36	1 15
16	20		

Keystone.

12	15	21	35
15	20	24	45
18	25		

KEYSTONE ON EASEL.

12	25	21	55
15	35	24	75
18	45		

Knights of Pythias.

NEW STYLE.		OLD STYLE.	
20	1 15	24	2 50
24	1 50	30	3 25

Knights Templar.

ON EASEL.

20 ..... 85 | 24 ..... 1 15

Knights of Labor Emblem.

18 ..... 25 | 20 35

Knights of the Globe.

ON EASEL.

18	1 00	24	1 50
21	1 20	28	2 00

Ladder.

WITH FOLDING STAND.

24	50	36	75
30	60		

Letters.

SINGLE WIRE.

3	01½	7	03½
4	02	8	04
5	02½	10	05
6	03	12	06

FLAT 2 WIRES.		DOUBLE FRAME	
5	07	5	10
6	10	6	12
8	12	8	15
10	15	10	18
		12	21

Lover's Knot.

SINGLE FRAME.		DOUBLE FRAME	
24	30	24	50
30	40	30	70
36	50	36	90

Lyres.

FLAT.		ON BASE.	
10	12	10	20
12	18	12	25
15	25	15	30
18	30	18	40
21	40	21	50
24	50	24	75

LYRES ON RECLINING STAND.

10	16	18	40
12	20	21	50
15	30	24	60

LYRES IN BASE WITH STAR ABOVE.

12	30	18	50
15	40	21	65

Masonics.

12	25	18	50
14	30	21	60
16	40	24	80

ON BASE.

12	35	18	70
14	45	21	90
16	55	24	1 15

ON RECLINING STAND.

12	35	18	65
14	45	21	80
16	55	24	1 00

Monogram.

OF ANY TWO LETTERS.

12 ..... 50 | 15 75

Monuments.

15	24	24	40
18	30	30	60
21	35	36	80

Mystic Shrine.

ON EASEL.
Measurement of Crescent.

14	65	21	1 25
16	85	24	1 65
18	1 00		

Lady or Gents Maccabee.

IN WREATH ON EASEL.

16	55	20	85
18	70		

Maccabee.

HALF GLOBE ON EASEL.

16 in. 65c. ..... 18 in. 85c. ..... 20 in. $1.00.

Oddfellow.

18 in. 35c. ..... 21 in. 45c. ..... 24 in. 60c

ON BASE. RECL. STAND

Inch.	Price.	Inch.	Price.
18	50	18	45
21	60	21	55
24	75	24	70

Panels.

FLAT		ON EASEL	
10x15	15	10x15	30
12x18	20	12x15	35
14x21	25	14x21	40
16x24	30	16x24	50

Pillows.

8	07	21	27
10	08	24	35
12	11	27	50
14	15	30	75
16	18	36	1 00
18	21		

WITH ANCHOR.

12	25	16	45
14	35	18	60

WITH HEART, STAR OR CROSS ABOVE.

10	18	14	27
12	21	16	32

PILLOW WITH CROWN.

FLAT CROWN.		ROUND CROWN	
14	40	14	50
16	50	16	60
18	60	18	70

WITH FAITH, HOPE, CHARITY.

New York Style, 18 in.	60
Separate, 18 in.	80

WITH GATES AJAR.

SINGLE ARCH.		DOUBLE ARCH.	
15	75	15	85
18	85	18	1 10
21	1 20	21	1 40
24	1 50	24	1 75

Pyramids.

9	12	18	25
12	15	21	30
15	20	24	40

Rock of Ages.

PLAIN.		WITH BASKET.	
32	75	32	1 05

Royal Arcanum.

SINGLE FRAME ON EASEL.

24 ..... 1 25

DOUBLE FRAME ON EASEL.

24 ..... 2 00

Scroll.

SINGLE FRAME.

18	35	21	50

DOUBLE FRAME.

18	55	24	90
21	75	30	1 25

Shields.

12	12	18	20
15	15	21	30

ON RECLINING STAND.

15	22	18	30

ON BASE.

12	20	18	40
15	30	21	50

Sickles.

10	08	21	25
12	10	24	35
15	12	27	50
18	17	30	75

Sickles.

ON BASE.		ON EASEL.	
10	15	12	18
12	20	15	21
15	25	18	30
18	30	21	40
21	40	24	50
24	55	27	65
27	75	30	1 00

SICKLE ON BASE WITH BROKEN CROSS.

18 55

Stars.

FLAT.		ON STAND SLANTING.	
Inch.	Price.	Inch.	Price.
6	04	6	08
8	06	8	10
10	08	10	12
12	10	12	15
14	12	14	20
16	15	16	20
18	20	18	30

STARS ON BASE.

6	10	12	20
8	12	14	25
10	15	16	30

Star and Crescent.

OLD STYLE.		ON BASE. NEW STYTE.	
10	25	16	50
12	30	18	65
14	40	21	1 00

Triangles.

10	10	16	20
12	12	18	25
14	15		

ON BASE.

10	18	16	35
12	25	18	45
14	30		

ON RECLINING STAND.

10	15	16	30
12	20	18	40
14	25		

United Workman's Design.

ON BASE.

18	30	18	45
20	35	20	60

Woodman Design.

LOG, WEDGE, AX AND SLEDGE.

18	1 25	24	1 65
20	1 45	30	2 10

WOODMAN DESIGN.
HALF ROUND ON EASEL.

18 ..... 1 10 | 20 ..... 1 35

Wreaths.

6	02	12	08
7	03	14	10
8	04	16	12
9	05	18	15
10	06	20	20
11	07	24	25

ON BASE.

8	10	14	25
9	12	16	35
10	14	18	45
11	16	20	55
12	20	24	75

ON RECLINING STAND.

8	07	14	18
9	09	16	25
10	10	18	35
11	12	20	45
12	14	24	65

WITH CROSS.

12	14	14	17

WITH STAR OR HEART.

12	16	14	19

WITH ANCHOR.

12	18	14	21

WITH REST.

DBL. LETTERS.		SGL. LETTERS.	
12	45	12	18
14	55	14	25

WREATH WITH BAR.

10	07	14	15
12	12	16	20

WREATH RECLINING WITH BAR.

8	12	12	20
10	15	14	25

REVISED A B C LIST OF SUPPLIES

NOTICE—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc.

APRONS, Rubber.

These are especially made for us of best quality of Black Sheeting, and are 1¼ yards long. Each $2.00; 3 for $5.70; Postage, 25 cents each extra.

BAGS, Seed.

	Per 1,000
Yellow—2¾x3⅝ inches, for flower seed	$1.10
White—2x3¾ inches, for flower seed	.85
Miniature—2½x3⅞ inches	.85

Extra Heavy—For vegetable seed per 1000, 1 oz., $1.15; 2 oz., $1.50; ½ pt., $2.15; 1 pt., $2.90; 1 qt., $3.25; 3 pts., $4.00; 2 qt., $4.50; 3 qt., $6.00; 4 qt., $8.25; 6 qt., $10.50; 8 qt., $13.00.

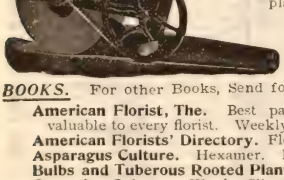
BASKETS, Rustic Hanging.

	9-in.	11-in.	12-in.	14-in.
Each	$0.85	$ 1.10	$ 1.25	$ 1.75
Dozen	9.50	11.00	13.75	20.00

Earthenware. See under Pots.

POWDER BELLOWS.

American. Used for dusting plants with sulphur or like material. Three sizes, each..... $1.00, $1.15 and $1.25



Peerless Sulphur Blower. The best machine on the market for applying sulphur, Paris green, slug shot, etc., to plants in greenhouses. A 200-ft. greenhouse can be easily powdered in five minutes with this machine. Each, $4.00.

BOOKS. For other Books, Send for Our Book List.

American Florist, The. Best paper for the trade; invaluable to every florist. Weekly. By the year..... $1.00
American Florists' Directory. Florists should have this 3.00
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Bulbs and Tuberous Rooted Plants. Allen. Cloth.... 1.50
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Fertilizers. By Prof. Voorhees. The best book on this important subject. Easy, comprehensible style..... 1.50
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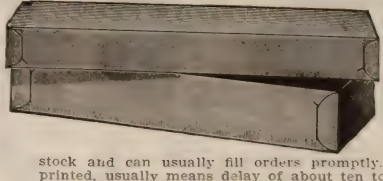
CAPE FLOWERS.

	Lb.
Pure White. Extra fine quality	$1.00
Colored. Bright shades	1.35

COTTON WADDING—For Packing Flowers, etc.

White..... per doz. sheets, 40c; per bale $11.50
Colored (black)..... per doz. sheets, 30c; per bale 8.25

CUT FLOWER BOXES.



F. O. B. Chicago only. Printing $1.00 extra. In gold $2.00 extra for each order of 100 to 1,000 boxes assorted sizes. We carry a complete stock and can usually fill orders promptly. If required printed, usually means delay of about ten to twelve days Shipped only in original packages of 100.

VAUGHAN'S "WHITE" GRADE.

Made of water-proof double manila lined strawboard. The finest box on the market.

Size in inches	Weight Per 100	Per 100	Size in inches	Weight Per 100	Per 100
3 x16x4	33 lbs	$2 50	3½x30x5	75 lbs	$4 50
3 x18x5	40 lbs	2 80	4 x24x8	85 lbs	5 00
3 x21x5	45 lbs	3 20	4 x28x8	95 lbs	5 50
3½x24x5	60 lbs	3 80	5 x28x8	105 lbs	6 25
3½x21x7	65 lbs	4 00			

VAUGHAN'S "GREEN" GRADE.

Fine, green lined, moisture-proof board. Very popular.

Size in inches	Weight Per 100	Per 100	Size in inches	Weight Per 100	Per 100
3 x16x4	33 lbs	$2 40	3½x21x7	65 lbs	$3 60
3 x18x5	40 lbs	2 50	3½x30x5	75 lbs	3 70
3 x21x5	45 lbs	2 75	4 x24x8	85 lbs	4 20
3½x24x5	60 lbs	3 30	5 x28x8	105 lbs	5 35

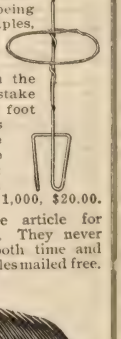
FLORAL DESIGN BOXES.

No. 26. 5 x23x12, 110 lbs..... $5 70
No. 27. 8 x20x20, 240 lbs..... 12 50
No. 28. 5½x29x16, 170 lbs..... 8 75

JAPANESE VIOLET BOXES (Fancy Plated Board).

2½x6½x3¼, 15 lbs..... $2 00 5 9x 6, 30 lbs..... $3 20
3½x8 x4 , 18 lbs..... 2 30 5½x11x8 45 lbs..... 4 25

CARNATION BANDS, Rubber. Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx bursts. Per lb. box of about 13,000, $3.00 postpaid.

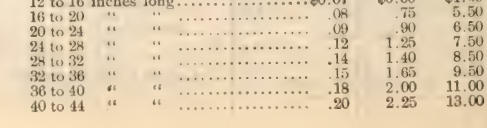


CARNATION STAPLE, Pillsbury's. A clever little device for mending Carnation flowers with burst calyx. The staple is practically invisible, being made of very fine hair wire. Price, 1,000 staples, 50c.

CARNATION SUPPORT, Common Sense. The best and simplest Carnation support on the market to date. Has a 24-inch galvanized stake that will hold 1 to 4 rings. The anchor or foot holds the support erect and firm. The rings are prevented from twisting or sliding by the crimps in the stake. Write for descriptive pamphlet and prices in large quantities. Price: 2 ring supports, per 100, $2.00; per 1,000, $17.00; 3 ring supports. per 100, $2.50; per 1,000, $20.00.



CLIP, Blake's Lever A useful little article for fastening stakes to the cross wire. They never slip, and are a great saving in both time and money. Price, $1.50 per 1000. Samples mailed free.



CYCAS LEAVES

	Each.	Doz.	100.
12 to 16 inches long	$0.07	$0.60	$4.00
16 to 20 " "	.08	.75	5.50
20 to 24 " "	.09	.90	6.50
24 to 28 " "	.12	1.25	7.50
28 to 32 " "	.14	1.40	8.50
32 to 36 " "	.15	1.65	9.50
36 to 40 " "	.18	2.00	11.00
40 to 44 " "	.20	2.25	13.00

Vaughan's High-Grade Fertilizers

OUR POLICY for the many years during which we have handled Fertilizers has been to supply only the highest grades in each class, omitting cheap and doubtful qualities and stocks into which low grade fillers have been worked for the sake of cheapening the price. Prices on Fertilizers are net cash.

Customers ordering Fertilizers of us can depend on receiving the best grade obtainable.

BONE MEAL, Vaughan's Rose Grower



A special brand we have put up for our trade. Free from acid and a superb article. Made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action, and can be more evenly distributed through the soil. Analysis—Ammonia 4½ to to 5½ per cent.; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.

Price, F. O. B. Chicago: 5 lbs 25c, 10 lbs 50c, 25 lbs 75c, 50 lbs $1.25, 100 lbs $2.25, 200 lbs $3.90, 500 lbs $9.00, 1000 lbs $17.75, 2000 lbs $35.00.

F. O. B. New York: 25 lbs 85c, 50 lbs $1.45, 100 lbs $2.75, 200 lbs $5.00, 500 lbs $10.75, 1000 lbs $21.25, 2000 lbs $42.00.

BONE MEAL. Regular Grade. A Good Article

Price, F. O. B. Chicago: 25 lbs 60c, 50 lbs $1.00, 100 lbs $1.90, 200 lbs $3.60, 500 lbs $8.50, 1000 lbs $16.50, 2000 lbs $32.50.
F. O. B. New York: 25 lbs 75c, 50 lbs $1.25, 100 lbs $2.35, 200 lbs $4.25, 500 lbs $10.00, 1000 lbs $19.50, 2000 lbs $38.50.

BONE FLOUR Same grade of Bone as our "Rose Grower," only ground to a fine white flour. Very quick acting. F.O. B. Chicago: 25 lbs 75c, 50 lbs $1.35, 100 lbs $2.50, 500 lbs $11.50, 1000 lbs $22.50. Add 50c per 100 lbs if shipped from New York.

BONE SHAVINGS Lasting, and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous supply of plant food is required. Price: 5 lbs, 25c; 10 lbs, 45c; 25 lbs, 90c; 100 lbs, $3.00.

BONE AND BLOOD Recommended for mixing with potting soil, application to soil on benches for carnations, chrysanthemums, etc. Use one pound to bushel of soil for potting soils; one-fourth pound to square yard as top dressing. F. O. B. Chicago: Price: 25 lbs, 60c; 50 lbs, $1.00; 100 lbs, $1.85; 500 lbs, $8.75; 1,000 lbs, $17.00; 2,000 lbs, $33.00. F. O. B. New York: 25 lbs, 75c; 50 lbs, $1.20; 100 lbs, $2.25; 500 lbs, $10.75; 1,000 lbs, $20.50; 2,000 lbs, $40.00.

BONE, BLOOD AND POTASH

Excellent for mixing into potting soil or as a top dressing. For potting soil use about 20 lbs to the cubic yard of soil and for the dressing scatter it about as thick as lawn grass is sown. Excellent for carnations. Can be applied as a liquid manure, using 8-inch potful to barrel of water. F. O. B. Chicago: Price, 25 lbs 75c, 50 lbs $1.35, 100 lbs $2.60, 200 lbs $5.00. Add 50c per 100 lbs if shipped from New York.

DRIED BLOOD

For top dressing for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants. Price, F. O. B. Chicago: 5 lbs 35c, 10 lbs 60c, 25 lbs $1.25, 50 lbs $2.00, 100 lbs $3.85, 200 lbs $7.50, 500 lbs $17.50. F. O. B. NewYork: 5 lbs 40c, 10 lbs 65c, 25 lbs $1.35, 100 lbs $4.35.

KANIT, or GERMAN POTASH SALT Contains about 12 per cent potash. 25 lbs 50c, 100 lbs $1.50, 500 lbs $6.25.

LOBOS PERUVIAN GUANO

5 lbs 35c, 10 lbs 65c, 25 lbs $1.35, 100 lbs $4.50.

LEAF MOLD AND PEAT FOR POTTING

LEAF MOLD, for ferns, etc.; clean stock, 6 bbls, $9.60; bbl, $1.80.

PEAT. Indiana or Muck Peat. For Azaleas, Rhododendrons, etc.; 3 bbls., $5.25; barrel $2.00.

Orchid. (Fern roots); best quality. Bbl, $2.25; 3 bbls. $6.

SHEEP MANURE, Vaughan's Pulverized. Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may, therefore, be certain of uniform results. The manure we supply is not adulterated, nor has it lost its strength in any way. (Prices subject to market change.)
Price, F. O. B. Chicago: 25 lbs 50c, 50 lbs 85c, 100 lbs $1.50 500 lbs. $6.00, 1000 $10.00, 2000 lbs $18.00. F. O. New York: 25 lbs 60, 50 lbs 90c, 100 lbs $1.85, 500 lbs $7.50, 1000 $14.00.

CATTLE MANURE, SHREDDED An efficient, high grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings, giving it an even quality. The easy way of handling the Manure, not a pound being wasted, makes it cheaper than the rough Manure. Price, F. O. B. Chicago: 100 lbs $1.35, 500 lbs $5.00, 1000 lbs $8.50 ton $15.00.

VAUGHAN'S LAWN AND GARDEN FERTILIZER Does the work of twenty-times its weight of farmyard manure, and does it better, more quickly and cheaply and lasts longer. Contains no weed seeds. Easily applied. Put up in neat packages bags. Price, F. O. B. Chicago: 25 lbs 85c, 50 lbs $1.50, 100 lbs $2.50, 200 lbs $4.50, 500 lbs $10.00, 1000 lbs $19.50, 2000 lbs $38.50. F. O. B. New York: 25 lbs 95c, 50 lbs $1.75, 100 lbs $2.95, 200 lbs $5.50; 500 lbs $11.75, 1000 $23.00, 2000 lbs $45.00. If put up in 5 and 10 lb packages, our price per 100 lbs is $3.25.

CLAY'S FERTILIZER This valuable imported manure, especially recommended to all who wish to bring fruits or flowers to highest perfection. Used in potting and as top dressing, 7 lbs 75c, 14 lbs $1.25, 28 lbs $2.50, 56 lbs $4.00, 112 lbs $7.00. If shipped from New York $5.50.

HORN SHAVINGS From a knife handle factory, fine clean shavings indispensable for use in potting soft plants. Can be used freely, with only beneficial results. Quick acting and lasting. 5 lbs 40c, 10 lbs 70c, 25 lbs $1.25, 100 lbs $4.50.

NITRATE OF SODA or Chili Saltpeter

Not a substitute for other manures, but the cheapest and best form in which to apply Nitrogen to plants. Florists using farm manure should continue to use it, but use Nitrate of Soda in addition. as a liquid, at rate of 1 ounce to 2 gallons of water. 10 lbs 60c, 25 lbs $1.35, 100 lbs $4.00, original sack (220 lbs) $8.00, 500 lbs $17.50.

SULPHATE OF AMMONIA

Used for its Nitrogen. Very desirable fertilizer for all plants in which large leaf development or rapid growth is desired. 5 lbs., 60c, 10 lbs., $1.10, 25 lbs., $1.75, 100 lbs., $6.50.

UNLEACHED HARDWOOD ASHES

Per 100 lbs., $1.25; 500 lbs., $5.00; 1000 lbs., $9.25; ton, $18.00.

MURIATE OF POTASH

25 lbs., $1.00; 100 lbs., $3.50; 200 lbs., $6.50; 500 lbs., $15.00.

SULPHATE OF POTASH

25 lbs $1.10, 50 lbs $2.00, 100 lbs $3.75, 200 lbs $7.00, 500 lbs $16.50

Vaughan's CONCENTRATED FLOWER FOOD



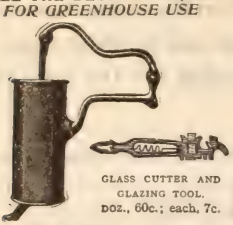
Handsome packages, with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store. F. o. b. Chicago only: ½-lb. packages, each, 12c; doz,. $1.15; box, 2 doz., $2.10.
1-lb. package, each, 20c; doz., $2.00; box, 2 doz., $3.75.

BOWKER'S PLANT FOOD

½-lb. package, each, 12c; doz., $1.25; box, 2 doz., $2.25.
1-lb. package, each, 20c; doz., $2.15; box, 2 doz., $4.10.

Glazing Tools, Materials and Paints

ALL THE BEST MATERIALS FOR GREENHOUSE USE



MASTICA MACHINE.

GLASS CUTTER AND GLAZING TOOL. DOZ., 60c.; each, 7c.



DIAMOND GLASS CUTTER.



PUTTY BULB.

MASTICA — For Glazing Greenhouses

The use of "Mastica" avoids the necessity of repeatedly re-glazing the houses, saving much time and expense. With "Mastica" can bed in or use outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which nsually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price, Per gal., $1.35; 5 gals., $6.35; 10 gals., $12.15; 22 gals., $25.25.

GLAZING PUTTY—Twemlow's Old English

By using this putty greenhouses can be glazed in half the time and for less money than if ordinary putty is used. It will take five gallons to glaze a house 100x20 feet at a cost of $6.00, against 200 lbs. ordinary putty, which will cost about $7.00. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights. Per gal., $1.65; 5 gals., $8.00; 10 gals., $16.00; 25 gals., $38.75.

PUTTY BULB—Scollay

A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each 85c; 3 for $2.45; doz., $9.00. If by mail, add 10c each for postage.

MASTICA MACHINE—Each, $1.25; 5 for $5.65.

DOVES, Vaughan's Flexible



The wings of these doves are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly, as we carry an excellent stock and give greatest care in packing. Special prices for quantity on application.

Extra Quality Birds. Each, $1.35; 6 for $7.50; doz., $14.50.

First Quality Birds. Perfect in every way; on stands. Each $1.15; 6 for $6.00; 8 or more at rate of $11.50 per dozen.

DUSTER—Leggett's Little Giant



The best dry powder gun; can dust two rows at a time. Each, $5.50.

JUMBO POWDER GUN..... $0.25

CYCLONE, small size..... .15

LOWELL DUSTER. Each.... .75

	DOZ.	100	1000
FAIRY FLOWERS, Pure White.....	$0.20	$1.25	$10.00

FLOWER GATHERER

Nickel-plated..... $1.00

FUMIGATORS, Eureka. Made of Galvanized Iron.

Size.	Capacity.	Size.	Capacity.	
No. 1.	½ Peck.....	$1.25	No. 3.	½ bus..... $2.50
No. 2.	1 Peck.....	1.75	No. 4.	¾ bus..... 3.25

GARDEN LINE—Per 100 ft., 50c; by mail, 60c; 1000 ft. $4.50.



GARDEN LINE REEL—Each..... 60c

GLAZING POINTS, Vaughan's Perfection

NO RIGHTS OR LEFTS.

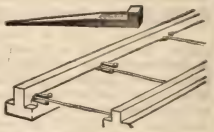


No. 2. Large single thick glass.
No. 2½. Double thick, for greenhouses and skylights.

Price, per box of 1,000, 55c; by mail, 70c; in lots of 5,000, by express, 50c per 1,000.

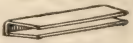
Pincers or pliers for same, 50c; postpaid, 65c.

SIEBERT'S IMPROVED



Easy to drive and made so they will not wedge or crack glass in driving. The head gives a good surface and makes it very easy to drive with a chisel, and the point is very easily pulled out when repairing greenhouse roof. Two sizes, ⅜ and ⅞-inch long, put up in 1 pound packages. Over 1500 points in 1-lb. pkg. of ⅜; over 1000 points in 1-lb. pkg, of ⅞. Price: Per lb., 40c; 5 lbs., $1.85; 20 lbs., $7.00.

CLAMP, Peerless Repair



Simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass, If applied as soon as crack is noticed, the pane is just as strong as before and will not sag or drop out. Price, per box of 100 clamps, $1.00.

DIAMOND GLASS CUTTER. With guide wheel. Each, $4.50.

GLASS CUTTER AND GLAZING TOOL. Doz., 60c; each, 7c.

PUTTY KNIFE. No. 120. A very good tool. Each, 25c; 3 for 65c,

PAINT, Hammond's Greenhouse White

This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., $1.90; 2 gals., $3.75; 3 gals., $5.65; 5 gals., $9.15; 10 gals., $18.30.

HAMMOND'S GREEN, Mount Beacon. Specially prepared for shading greenhouses. Per gal., $1.65; 5 gals., $8.00.

GRAFTING WAX. Per ¼-lb. bar, 12c; ½-lb. bar, 20c; 1-lb., 35c. If by mail add 16c per pound.

HYACINTH GLASSES.



Tall American, in four distinct colors. $1.45 per dozen; 3 dozen, $4.00.

Tye Shape. These are preferred by some to the ordinary tall. Per doz., $1.45; 3 dozen for $4.00.

LETTERS AND FIGURES



IMMORTELLE LETTERING. Purple, Red and Blue. Per 4-yard pkg 90c; 6 pkgs $5.00.

IMMORTELLE LETTERS AND FIGURES. 1½ or 2 inches in length. 3c each; 100 $2.50.

BOSTON FLORIST'S. Patent fasteners with each letter, 1 ½ and 2 inches, per 100 $2.00.

BOSTON SCRIPT. Neatest ever made. Can supply the following words: Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend. Per letter, each 3c.

FELT LETTERS. Purple For pasting on ribbon of any kind. Used when letters of other make are not available. 1-inch, per 100, 75c; in less than 100 lots, 1c per letter.

GILT RIBBON LETTERS. Gummed, easily applied. One-in. size, per 100, $1.00; ¾-in., per 100, 75c; ½-in., per 100, 50c.

CHENILLE LETTERING. **Silk**—Purple, scarlet, pink, light blue, yellow and white, at 75c per pkge. of 12 yds; $7.50 per doz pkgs.
Worsted, Large—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards, 30c; per gross, $2.25.
Worsted, Small—Same colors, 12 yards, 25c; gross, $2.00.
Twisted Chenille, Large—Any color, 12 yds., 30c; gross, $2.25.

RUBBER HOSE, COUPLERS, NOZZLES, ETC.

ELECTRIC NON-KINKABLE GUARANTEED HOSE



A brand of hose, manufactured especially for greenhouse use. The inner tube is made of best quality rubber, very strong; the jacket of canvas or duck is mixed in such a way with the outer cover that it is extremely pliable and will not kink or crack. Comes in reels of 500 feet; order exact number of feet you require. We can cut in any length.

Guarantee—We guaratee Electric Hose against all defects in quality or workmanship for the period of one year. This guarantee does not cover improper handling or abuse.

Price ¾ or ½ inch; couplings free; sample mailed free if desired.

1 to 24 feet.....19c per ft. 50 to 99 feet.....17c per ft.
25 to 49 feet.....18c per ft. 100 to 400 feet.....16½c per ft.

HOSE COUPLER, The "Snap"



A new and simple coupling, easy to operate; stationary washer; cannot fall out.



No. 1 No. 2 No. 3 No. 4 No. 5

No. 1—Screws onto hydrant or old threaded coupling; use with No. 2 or 4 in connecting hose. Each, 20c; doz., $2.00.

No. 2—Screws into faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever connection, No. 1 or No. 5. Can also be screwed into old threaded coupling. Each, 15c; doz., $1.50.

No. 3—Gooseneck, screws into the old threaded coupling. Most useful at the hydrant. Each, 15c; doz., $1.25.

No. 4—Corrugated, for insertion directly in the hose. Use with No. 5 for connecting hose. Each, 12c; doz., $1.00.

No. 5—Corrugated, for insertion in the hose. Use with No. 4 for connecting hose. Each, 20c; doz., $2.25.

Common—For ½ or ¾-in. hose. Each, 10c; doz., $1.00. 1-in. Each, 15c; doz., $1.50.

HOSE MENDER, The Cooper.



It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. Price: For ½ or ¾ inch hose, each, 8c; 4 for 25c; doz., 75c; by mail, 90c. 1-inch hose, each, 10c; dozen, $1.00.

HOSE MENDERS, Iron—¾-in. Each, 5c; doz.. 45c; gross, $4.00.

HOSE NOZZLE



"Chicago"—Covers more space than any other hand-watering device. Made entirely of aluminum, except removable perforated plate of heavy sheet brass. 2 plates, each 3¾ inches in diameter, about 100 very fine holes in each, giving both fine and coarser effective sprays. Florists like it. Price, $2.50.



"Gem"—Throwing all variations, from fine spray to steam. Each. 50c.

"Standard"—With 2½-inch spray, $1.60.



Boston Rose Spray—Brass. ¾-inch hose. State whether coarse or fine spray is wanted. Each, 50c; by mail, 60c.

Bordeaux Spray Nozzle-For spraying insecticides and whitewashing; ½-inch hose, Each 75c; by mail. 80c.

Vermorel Spray Nozzle—For spraying insecticides and whitewashing. For ½-inch hose, Each, 75c; by mail, 80c.



The Wittbold—Spray fan shaped; can be changed instantly into heavy stream or fine mist by moving a side controlled by the hand that holds the hose. Also used as Lawn or Garden Sprinkler. Each, $1.00.

HOSE STRAPS, Caldwell—Nos. 4, 6 and 8. **Doz., 15c.**

HOSE WASHERS—¾-inch. Doz., 7c; gross, 50c.

HOSE REDUCERS—For connecting two lengths of hose of different diameter, 1 inch to ¾ inch. Each, 30c; doz.,$3.25. ¾ inch to ½ inch, each, 18c; doz., $1.75.

HOSE CLAMPS, with nut and bolt—For ¾-inch hose. Each, 7c; doz., 65c.

FLORISTS' KNIVES

	Each
Asparagus—Ammerican straight cut	$0 35
American Concave	40
Budding (715B)—imported, black handle, ivory tip	90
Vaughan's English (400)—Ivory handle. Per doz., $14.00	1 25
Vaughan's German (716I)—Ivory handle. Per doz., $14.00	1 25
Propagating—Vaughan's English (401)—Ivory handle. Per doz., $14.00	1 25
Vaughan's German (713I)—Ivory handle. Per doz., $14.00	1 25
English (728W)—Vaughan's extra strong	1 35
Vaughan's Florist—3 for $2.10; 12 for $8.00	75
English Style (727W)—White handle, brass caps, two-bladed (budding and propagating)	1 25
Beech handle, budding, with stationary blade	25
Potato Knife—Stationary blade, beech handle, right or left handed	25
Pruning—English Stag handle No. 1	1 25
Nurseryman's Heavy Pruner—No. 099	85
German, extra strong	60
German, for greenhouse purposes	1 00
Two-bladed, Stag handle, with pruning and budding blade	1 25
Putty Knife—No, 120, a very good tool. 3 for 65 cents	25



VAUGHAN'S FLORIST PROPAGATING—Length open, 6¼ inches

ENGLISH PROPAGATING—Length open, 6¼ inches

ENGLISH BUDDING—Length open, 6 inches

GERMAN BUDDING—Length open, 7 inches

VAUGHAN'S EXTRA STRONG PROPAGATING—Length open, 6¼ inches

GERMAN GREENHOUSE PRUNING—Length open, 6¾ inches

INSECT DESTROYERS

Liquid Insecticides cannot be sent by mail.

NIKOTEEN. Use same as Nicoticide, ¼ pt., 40c; ½ pt., 75c; pt., $1.50; 3 pts., $4.25. Per original case, 10 pts., $12.50.

TOBAKINE. High strength Nicotine preparation. ¼ pt., 60c; ½ pt., $1.10; 1 pt., $2.00; ½ gal., $7 75; 1 gal., $15.00; 5 gals., $67.50.

APHINE. 1 pt. 65c, 1 qt. $1.00. 1 gal. $2.50.

NICO-FUME LIQUID. One of the best compounds on the market. Contains 40 per cent. Nicotine, and is sold at a very low price. ¼ pt., sufficient for 8,000 cubic feet of space, 50c; 1 pt., sufficient for 32,000 cubic feet of space, $1.50; ½ gal., $5.50; per gal., $10.50; 5 gals., $47.25; 10 gals., $89.25.

"NICO-FUME." A Tobacco Paper for Fumigating. Paper saturated with high strength Nicotine is the best method of fumigation. "Nico-Fume" is made of the strongest extract of Tobacco and put up in friction top tins so the Nicotine cannot evaporate. Full directions with every package. Price: 24 sheets, 75c; 144 sheets, $3.50; 288 sheets, $6.50; 12-2 gross tins, 3,456 sheets, $66.30. Write for prepaid rates on 48 gross.

ANT EXTERMINATOR. A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box 25c, by mail 35c; smaller size 15c.

APHIS PUNK. Special preparation of nicotine for killing insects. Per pkg., 12 sheets, 60c; 1 case, 12 pkgs., $6.50.

ARSENATE OF LEAD.

The latest and best known insecticide for all leaf eating insects. It adheres to the foliage for weeks, thus doing away with repeated re-sprayings. There is absolutely no danger of burning or scorching the leaves. Lb., 25c; 5 lbs., $1.00; 25 lbs., $3.75; 100 lbs., $14.00.

BORDEAUX MIXTURE. (Dry.)

The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 25c; postpaid, 40c; 5 lbs., $1.00; 28-lb kegs $4.75

BORDEAUX MIXTURE. (Liquid.)

Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 40c; 1 gal., $1.00; 5 gals., $4.50.

FISH-OIL SOAP, Commonly known as Whale-Oil.

Standard wash for trees and plants where insects and eggs affect the bark. Lb., 18c; 2 lbs., 30c; 5 lbs., 65c.

FIR TREE OIL SOAP.

For thrip, red spider, black and green fly, mealy bugs, worms, slugs. Per ½-lb. tin, 25c; by mail, 35c; 2-lb. tin, 75c.

FLOWERS OF SULPHUR.

Lb., 8c; 10 lbs., 60c; 50 lbs., $2.00; 100 lbs., $3.90.

FUNGINE. New remedy for mildew, rust and other fungus diseases, for greenhouse and outdoor use. 1 qt., 75c; 1 gal., $2.00.

GRAPE DUST.

Excellent for the prevention and destruction of mildew on plants. Per lb., 10c; 5 lbs., 35c; 10 lbs., 50c.

HELLEBORE POWDERED, White.

Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 30c; 5 lbs., $1.35; 10 lbs., $2.50.

HORICUM.

Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventative and cure for San Jose scale. Per gal., $1.00; 5 gals., $4.50.

KEROSENE EMULSION.

One of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphis, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 1-quart can, 40c; 1 gal., $1.00; 5-gallon can, $4.50.

LEMON OIL. Destroys mealy bug, scale, thrip, red spider, etc. ½ pt. 25c; pt., 40c; qt., 75c; ½ gal., $1.25; gal. $2.00; 5 gals $9.00.

LIME-SULPHUR SOLUTION. Qt. 40c; 1 gal., $1.00; 5 gals., $4.50.

NICOTICIDE. Fumigating compound for killing all kinds of insects on plants in greenhouses and frames. 4 oz., 70c; ½ pt., $1.25; 1 pt. $2.50; qt., $4.50; ½ gallon, $8.25; gallon, $15.00.

Fumigators for above, each, 50c.

PARIS GREEN.

A poisonous insecticide in powder form, for insects which chew. When applied as a powder use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime, ½ lb., 18c; per lb., 30c; 5 lbs., $1.40; 14 lbs., $3.65.

PYROX. Kills all leaf-eating insects, destroys fungus growth, blight and rot. Mixes easily in cold water, sprays without clogging and sticks to foliage, vegetables, fruits and shrubs. Price: lb., 25c; 5 lbs., $1.00; 10 lbs., $1.75; 25 lbs., $4.00; 50 lbs., $7.50; 100 lbs., $13 50.

PERSIAN INSECT POWDER. Lb. 40c., by mail, 55c.

SLUG SHOT, Hammond's.

Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price: 5-lb. package, 40c; 25 to 50 lbs. at 5c per lb. 100 lbs., $4.75; by barrelful, in bulk, 250 lbs., $11.50 on cars.

SLUG SHOT DUSTER. Gallon size, 35c each.

SOLUTION OF COPPER. For use on trees, vines, or vegetables affected with rot, blight or scab. Per pt. 35c; qt., 60c; gal. $1.75.

SULPHO TOBACCO SOAP. One of the best remedies for green fly on roses. Per ½-lb. pkg. 20c; by mail, 25c. Doz., $2.00; 2-oz. package, each, 8c; doz., 85c. A splendid article for retailing; sells at 10c and 25c per package,

THRIP JUICE. Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pt., 65c.



TOBACCO STEMS. These prices subject to change without notice, on account of the uncertain supply.

100 lbs	$1.35
500 lbs	5.75
1000 lbs	9.50

TOBACCO DUST, (Fumigating Kind.) The Best.

Can be lighted with a match or hot iron, and will smoulder effectively. 50 lbs., $2.00; 100 lbs., $3.50; 300 lbs., $9.50.

TOBACCO DUST, Florist Grade.

Fine dark powder of high strength, and will do the work. 5 lbs., 25c; 10 lbs., 40c; 100 lbs., $3.00.

TOBACCO DUST, Fine Black Stuff.

5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.00; 100 lbs., $3.50.

TOBACCO DUST, Regular Grade.

5 lbs., 20c; 10 lbs., 35c; 100 lbs., $2.50.

WILSON'S PLANT OIL, Insecticide and Plant Renovator.

Recommended especially as preventative of scale. Pt., 40c; qt., 75c; gal., $2.00.

X. L. ALL-LIQUID INSECTICIDE.

English preparation, purely nicotine. A spray for white fly, mealy bug, red spider, etc. Price, ½ gal., $2.25; 1 gal., $4.00.

MASTICA. (See under Glazing Materials.)

MATCH STICKS. Either natural wood or dyed green. 5-inch, 50c; 12-inch, 85c; 18-inch, $1.25 per 1000.

MATTING, PORTO RICO. These artistic mattings used for decorating all blooming plants.

Solid Colors, each, 20c; per doz., $1.80.

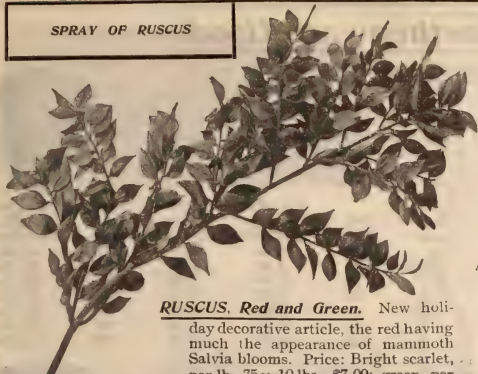
Plain, Fancy Striped and Figured, each, 25c; doz., $2.50.

MOLE TRAPS, **Out O'Sight,** 85c.

MATS. **Burlap-lined,** waste wool and cotton, quilted, size A, 40x76 inches, $1.00 each, doz. $10.00; size B, 76x76 inches, $1.50 each, doz. $15.00. **Duck,** same as above, waterproofed duck on one side, size C, 40x76 inches, $1.40 each, per doz. $15.00; size D, 76x76 inches, $2.00; per doz, $20.00.

Rattan, Singapore Fibre, 6 ft. 2 in. by 6 ft., ea., $2.40; 6, $13.50.

SPRAY OF RUSCUS



Prepared Leaves, Sprays and Mosses

RUSCUS, Red and Green. New holiday decorative article, the red having much the appearance of mammoth Salvia blooms. Price: Bright scarlet, per lb., 75c; 10 lbs., $7.00; green, per lb., 75c; 10 lbs., $7.00.

STATICE. Used extensively in connection with Xmas greens, holly wreaths, stars, etc. Natural, per lb., 60c; 10 lbs., $5.00.

IMMORTELLES If shipped from New York we will allow $1.00 per full case of 125 bunches.

Colored White, Purple, Bright Scarlet, Pink, Blue, Light Green, bunch, 35c; doz., $3.75; 50 bunches, $15.50; 100 bunches, $29.50; case, 125 bunches, $35.65.

Natural (Yellow), bunch, 25c; doz., $3.00; 50 bunches, $11.50; 100 bunches, $22.50.

MAGNOLIA. Bronze and Green. Most popular leaf ever introduced for wreaths, etc. Will keep indefinitely, and adapted to all weather conditions. Price: Bronze, per basket, $1.75; green, basket, $1.75.

OAK SPRAYS, Prepared. Unsurpassed for Wreaths, Garlands, etc. Prepared in Light Autumn Red, Dark Red, Green and Leather Brown, from selected oak branches, per lb., 50c; 10 lbs., $4.50.

MOSS WREATHS. Bright green; good sellers. 10 in., each, 12c. doz., $1.25; 12 in., each, 15c; doz., $1.50; 14 in., each, 18c; doz., $1.75;

MOSS. **French Green.** Large square pkgs. Pkg., 10c; doz., 75c; 100, $5.00

LABELS, POT AND TREE.

We carry the best quality of Wooden Labels made in this country. They are smooth, strong and neat.

POT LABELS. **In lots of 5,000 we allow a discount of 5 per cent.**

	Per 1000 Plain.	Painted.
Wooden, 4-in., plain..10,000, $5.00..$0.55		
" 4 " painted, 10,000, 6.50..		$0.75
" 5 "	.80	1.00
" 6 "	.90	1.25
" 8 "	2.00	3.00
" 10 "	3.25	4.50
" 12 "	5.50	6.50



TREE LABELS.

		Plain.	Painted.
" 3½ in. notched	per m	$0.65	$0.85
" 3½ " iron wired	" m	.85	1.00
" 3½ " copper wired	" m	1.00	1.20

COPPER LABELS.

Wired, indestructible. Per 100, $1.25; larger size, per 100, $1.50; (See under "p" for Indelible Pencil).

GLASS TUBES, flat for labels. Per doz., 25c; per 100, $2.00

ALUMINUM TREE LABELS.

For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3¼ inches long, 1 in. wide. Price, per 100, $2.00; 1000 for $18.00

PAMPAS PLUMES. **Natural.** 30 to 36-in.—1000, $25.00; 250, $7.00; 100, $3.00; doz., 75c; 24 to 29 in.—1000, $20.00; 250, $5.50; 100, $2.50; doz., 50c.

PAPER. **Manilla Tissue.** Regular grade, 24x36 inches, ream (400 sheets), 60c, 10 reams (4000 sheets), $5.00.

American Beauty Tissue. 24x36 inches, ream (400 sheets), 65c; 10 reams (4000 sheets), $5.50.

Florist's Pure White Tissue. 24x36 inches, 4000 sheets, 10.50; 2000 sheets, $5.50; 400, sheets, $1.20.

Waxed Manilla. 24x36 inches, thin, 400 sheets, $1.40.

White Wax. Medium, 24x36 inches; 400 sheets, $1.65.

Green Wax. Beautiful shade light green, 24x36 in.; 400 sheets, $2 00.

White Wax. On rolls; best qual'ty paper. Three sizes: 18 in., approx. wgt, 45 lbs. 24 in , approx. wgt., 50 lbs. 30 in., approx. wgt., 60 lbs. Price, per lb., 15c.

Crepe Paper. in different shades, per roll, 8c; 12 rolls, 85c.

Waterproof Crepe Paper. In green pink, lavender, yellow and purple; per roll, 25c; 12 rolls, $2.50.

Crepe Paper, Two-Tone. Assorted shades. Per roll, 25c; doz. rolls, $2.50.

CREPE PAPER "POT COVERS." Rubber bands running through them for adjustment on the pot; are without bottom.

	Doz.	100
No. 1—To cover 5 or 6-in pot	$ .75	$ 5.00
No. 2—To cover 6 or 7-in pot	1.00	7.00
No. 3—To cover 8 or 9-in pot	1.25	9.00
No. 4—To cover 10-in pot	1.50	11.00

PLANT STAKES.

CANE STAKES.

Standard Grade. These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1000. Price (if shipped from Chicago), per 100, 70c; 500 for $2.85; per 1000, $5.25. (If shipped from New York), per 100, $1.15; 500 for $3 40. per 1000, $6.35. Special price on larger lots on application.

Heavy Grade. For special work. Dahlias, etc., 9 to 12 feet. weight about 250 pounds per 1000. Price (in Chicago only), per 100, $1.75; 500 for $7.00; 1000, $12.50.

Japanese Bamboo. Light, strong and more durable than ordinary canes. Fine for staking lilies. Price (if shipped from Chicago), per 100, 65c; per 1000, $5.25; per 5000, $24.00. If shipped from New York), per 100, 60c; per 1000, $4.75; per 5000, $22.00.

Green Painted Japanese Bamboo. Neat, strong and durable; best stake on market for pot plants. Painted green they can be used by the most critical trade.

	Per 100	1000		Per 100	1000
2 -feet	40c.	$3.50	3-feet	70c.	$6.00
2½-feet	60c.	4.75	4-feet	80c	7.00

Pipe Stems, 4 to 6 ft. long, Weight, per 1000, 54 lbs. F. O. B., Chicago. 100 for 60c; 500, $2.00; 1000, $3.50.

Wooden, Green. Handsome and convenient for Gladiolus, etc.

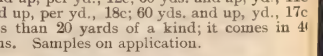
	Per 100.		Per 100
Light, 1½ feet	$1.00	Light, 4 feet	$5.50
Light, 2 feet	1.75	Light, 5 feet	6.25
Light, 2½ feet	2.50	Heavy, 3 feet	5.50
Light, 3 feet	3.50	Heavy, 4 feet	7 00
Light, 3½ feet	4.15	Heavy, 5 feet	8.50

Galvanized Steel Wire. Prices subject to change without notice. Write for latest quotations on quantities. Far superior to wooden stakes and practically indestructible.

No. 9 Wire	100	1000	No. 8 Wire	100	100
1½ feet	$0.35	$3.00	3½ feet	$1.00	$ 7.8
2 feet	.45	4.00	4 feet	1.15	9.5
2½ feet	.60	5.00	5 feet	1.25	11.2
3 feet	.75	6.00			

PLANT BED CLOTH.

A substantial substitute for glass and, being light, can be easily and safely shipped.



Medium. 20 yds. and up, per yd., 12c; 60 yds. and up, yd., 11c

Heavy. 20 yds. and up, per yd., 18c; 60 yds. and up, yd., 17c

We do not sell less than 20 yards of a kind; it comes in 4 and 60-yard lengths. Samples on application.

ROLLING STANDS. Made of wood fibre for heavy plants. Mounted on caster

	Each	Doz.		Each	Doz.		Each	Doz
12-in	$0.70	$6.00	16-in	$1.00	$8.80	20-in	$1.35	$11.7
14-in	80	7.25	18-in	1.10	10.50	22-in	1.65	14.7

POT HANGER, KRAMER'S. Only practical device for converting ordinar flower pots into hanging baskets. Fit a standard made pots from 2 to 10 inch. Price, with wire chain, $1.25 per doz by express. Sample doz., by mail, $1.50.

Flower Pots and Earthenware Goods

FLOWER POTS, Standard, White Clay. F. O. B. Chicago.

On orders for less than $10.00 we charge for cartage and packing. We do not assume risk of breakage on pots and like material.

Size, inch.	No. Pots in crate.	Per 100.	Per 1000
2	1500	$0.45	$3.70
2½	1000	.55	4.20
3	600	.65	5.50
3½	300	.80	6.30
4	250	.95	8.50
4½	225	1.15	9.50
5	200	$ 1.75	$14.70
6	100	2.75	24.00
7	75	5.00	.....
8	50	7.50	.....
9	25	9 50	.....
10	12	15.25	.....
12	10	23.00	.....

FLOWER POTS, Standard Red. F. O. B. Chicago.

We ship in original crates which we prefer not to break. When ordering from Chicago be sure to state if Red or White Pots are wanted, as otherwise we send White.

No. of Pots in crate.		No. of Pots in crate.	
2 in	1500 $4.00 per 1000	6 in	100 $ 3.35 per 100
2½ in	1000 5.50 per 1000	7 in	75 5.00 per 100
3 in	500 8.30 per 1000	8 in	50 7.70 per 100
4 in	250 1.20 per 100	10 in	12 17.50 per 100
5 in	200 2.50 per 100	12 in	10 31.50 per 100

FLOWER POTS, Standard Red. At New York.

We charge for cartage and packing on orders for less than $10.00. Please note number in package; we prefer not to repack.

Size inch.	No. Pots in Pkg.	Per 100	Per 1000	Size inch,	No. Pots in Pkg.	Per 100	Per 1000
2	1500	$0.40	$ 4.50	5	200	$ 2.75	$26.00
2x2½	1000	.70	6.50	6	100	3.50	.....
2½	1000	.70	6.50	7	75	5.50	.....
3	500	.90	8.50	8	50	8.00	.....
3½	300	1.05	10.00	9	25	11.90	.....
4	250	1.25	12,00	10	12	13.75	.....
4½	225	1.75	16.00	12	10	30.00	.....

EARTHENWARE HANGING BASKETS, Terra Cotta.



Ornamented, with saucer attached.

	Each.	Doz.
7 inch	$0.15	$1.50
8 inch	.20	2.25
9 inch	.23	2.75
10 inch	.35	4.00
12 inch	.45	4.75

PENCILS. Indelible. For marking labels. Ea., 10c: doz., $1.00.

PINS. Florist. Indispensable. Glass heads in black and white. Put up in boxes of 100, assorted or all of one kind.

1½	2	2½	3	3½	4	inches.
$0 50	$0.75	$1.00	$1.25	$1.50	$1.75	$2.00 per 1,000

PINS, GREENING. Adapted for pinning on galax leaves, dagger or fancy ferns, sheet moss, etc. $1.50 per box of about 11,000.

RAFFIA. Prices subject to market fluctuations.

Natural, Regular Grade, f. o. b. Chicago: lb., 20c; 10 lbs., $1.50; 100 lbs., $11.00: full bale lots, per 100 lbs., $9.50; shipped from New York, 50c per 100 lbs. less.

Natural, Florists' Grade, f. o. b. Chicago: lb., 25c; 10 lbs., $1.80; 100 lbs., $14.00; full bale lots, per 100 lbs., $10.50, shipped from New York, 50c per 100 lbs. less.

Dyed—(Used for basket work in schools); Red, yellow, orange, green, olive, black, blue. Per lb., 40c; 5 lbs. at 35c; 10 lbs. at 33c; 100 lbs at 25c; sample on application.

REEDS.

	per lb.		per lb.
Size. No. 1. in 1 lb. lots	$0.65	In 5 lb. lots	$0.60
Size. No. 2. in 1 lb. lots	.50	In 5 lb. lots	.45
Size. No. 3. in 1 lb. lots	.46	In 5 lb. lots	.40
Size. No. 4. in 1 lb. lots	.43		
Size. No. 5. in 1 lb. lots	.40	In 5 lb. lots	.35
Size. No. 6. in 1 lb. lots	.35	In 5 lb. lots	.33
Size. No. 8. in 1 lb. lots	.28	In 5 lb. lots	.25

RIBBONS.



We offer only the best grades for Florist's use, but can also supply all other grades not listed.

No. 1 Baby Ribbon. Any color. Spool of 50 yards 35c, per doz. $4.00,

Narrow Gauze Ribbon. Suitable for Plant Decorations, Bridal Sprays, etc.; all colors. No. 2, 30c, bolt of 10 yards. No. 3, 40c. bolt of 10 yds. No. 5, 45c, bolt of 10 yds.

Chiffon, all shades. In bolts of 30 to 40 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, 3c; 6-inch, per yard, 4c; 10-inch, per yard. 6½c.

Valley Pattern Chiffon. 6-inch, per yard, 7c.

Dotted Chiffon, all shades. In bolts of 30 to 40 yards. Sold only in original bolts. 4-inch per yard, 4½c; 6-inch, per yard, 6c; 10-inch, per yard, 9c.

Taffeta, Heavy Grade Brilliant		Satin Taffeta, All Silk	
No. 12, width 2 in.	$0.80	No. 12, width 1⅞ in.	$1.00
No. 16, width 2¼ in.	.95	No. 16, width 2¼ in.	1.10
No. 22, width 2¾ in.	1.10	No. 22, width 2¾ in.	1.15
No. 40, width 3 in.	1.25	No. 40, width 3 in.	1.35
No. 60, width 3⅝ in.	1.45	No. 60, width 3⅝ in.	1.60
No. 80, width 4 in.	1.75	No. 80, width 4 in.	1.75

NEPONSET PAPER FLOWER POTS.



We are western agents for these pots. The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are theretore splendid for shipping plants.

Size, inch	Per 100	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago	Original crates hold	Gross wt. of 1000 pots about
2¼	$0.30	$2.20	$2.42	1000	12 lbs.
2½	.35	2.40	2.78	1000	17 lbs.
3	.50	3.70	3.82	1000	23 lbs.
3½	.60	5.15	5.24	1000	35 lbs.
4	.85	6.40	6.60	500	46 lbs.
5	1.20	10.25	10.96	500	80 lbs.
6	1,65	14.35	14.08	500	110 lbs.

AZALEA POTS, ALSO SUITABLE FOR BOSTON FERNS.



	Per 100.		Per 100.
6 inch	$ 3.00	9 inch	$11.00
7 inch	5.00	10 inch	16.00
8 inch	8.00	12 inch	24.00

BULB OR FERN PANS.

	Doz.	100.			Doz.	100.
5 inch	$0.35	$2.50	8	inch	$1.00	$ 6.50
6 inch	.50	3.00	10	inch	1.80	13.50
7 inch	.70	5.00	12	inch	2.50	19.00

SAUCERS.

	100.		100.
4 inch	$1.00	8 inch	$2.75
5 inch	1.25	9 inch	3.80
6 inch	1.75	10 inch	4.75
7 inch	2.25	12 inch	7.80

SASH, Hot Bed, Unglazed.

The prices we quote are for sash made of cypress.

Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass. Each $1.45, 3 for $4.30, 12 for $17.00.

Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each $1.55, 3 for $4.55, 12 for $18.00.

SAWS, Double-Edged Pruning.

Holes are provided in the handle for attaching to a pole; 16-inch, 75c; 18-inch, 85c; 20-inch, $1.00.

Vaughan's Perfection Pruning.



Made of the best steel with adjustable blade, so any branch can be easily removed close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. Each, $1.35; 3 for $3.90. Extra blades, 25c.

SHEARS, German Pruning.—The 4½, 5½ and 6½ nickle plated; the others bright steeel. 4½in. 90c; 5½in. $1.00; 6½in. $1.10; 7½in. $1.15; 8½in. $1.35; 9½in. $1,50. Extra springs, each 15c.

Levin's Improved. Most powerful shears made. Each, 50c.

California Pruning Shears. Our best grade, extra strong, with double brass springs, 8½ inch, Each $1.65.

Grass Shears. Flat, on two wheels; long handle. Each, $2.75.

Border. Long handle, 9 inch, $2.25; with wheel, $2.50.

Grass. With thumb guard, for trimming around beds. Each, 35c.

Sheep Shears, all steel. Large, 7½ in., $1,25; small..... 65c

Hedge. Best imported. 8 inch, $1.25; notched, $1,40; 9 inch, $1.50; notched, $1.65; 10 inch, $1.75; notched, $2.00.



Buckeye Pruner. Light; 26 inch handle. Each, $1.25.

Clyde Draw-Cut Pruner. Extra strong, long handle, $2.25.

Improved Wire. For cutting annealed wire. Each, 85c; 3 for $2.40.

SICKLE.

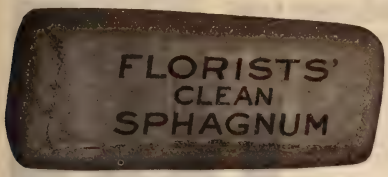
Grass Hook. English riveted back. Each, 50c.

SOD CRUSHER.



No. 1 Machine. Total height, 46 inches; size of roll, 6x21 inches, suitable for 5,000 feet or less of glass. **Each, $15.00.**

No. 2 Machine. Total height, 46 inches; size of roll, 6x42; suitable for large establishment. **Each, $20.00.**



FLORISTS and others acquainted with the Sphagnum Moss conditions are well aware that most of the Sphagnum swamps in the Wisconsin district have been worked out, those parts remaining containing mainly only old deposits full of sticks, weeds and grass. We have succeeded in opening a large new swamp. This moss is bright, clean, new growth, free from brush, grass, or old moss long dead and ready to crumble to pieces.

We put up this Moss in full size bales, covered with new burlap. Continuous rains have kept the marshes filled with water, making extra expense to get moss out and to dry it, besides which burlap has nearly doubled in price. While these conditions add to the cost, the **Quality** we are supplying gives the customer a value for his money equal to the old rates.

BURLAP BALES. Standard size bales good clean moss. Ea. $1.75, 5 bales, $8.00. F.O.B. Chicago
F. O. B. New York, bale $2.00, 6 bales for $10.00. Write for price in larger lots

WIRED BALES. Five bales for $5.00; 10 bales, $9.50. Write for prices on ton or carload lots. F. O. B. Chicago only.
SHEET MOSS. Thin, for windows and baskets. Sack, $1.50.

SPRAY PUMPS.



Success Spray Pump. Excellent for use in gardens, greenhouses and orchards; also for whitewashing and spraying poultry houses; fitted with a Bordeaux nozzle, and can be changed from a solid stream to a spray. It is double action and has a large air chamber, which throws an absolutely continuous stream, solid or in fine spray. We consider it one of the best pumps made for the money. Price, complete without pail.....$4.00

Simplex Spray Pump. Made of brass; capacity 3½ gals. A system of air tubes inside the tank produce with every stroke of the pump a rotary motion of air and liquid around bottom of tank agitating any of the ingredients that have a tendency to settle to the bottom. One of the best sprayers on the market.
Price complete, Brass Tank.....$7.50
Price, complete, Galvanized Tank, each.....$4.50
Brass extension rod, 24 in. long, each.....35c



Bink's Spray. A medium price sprayer constructed of best material and will do good work. Equipped with 3 feet discharge hose, shut-off cock, and our Star spray nozzle and shoulder strap. Works with compressed air. Price, $6.00.



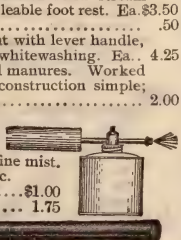
Auto Spray. Eight to ten strokes compresses enough air to discharge entire contents. Fitted with an "Auto Pop" automatic valve, which is closed by the air pressure. In operation a lever is moved, opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically.

Price: Galvanized iron reservoir, $4.50; with Auto pop, $5.40; solid copper reservoir, $6.75, with Auto Pop, $7.65; Brass Extension Rod, in 2-ft. lengths, each 35c; Galvanized Extension Rod, in 2-ft. lengths, 25c.

Auto-Spray Pump. Compressed air; two nipples; for insecticides.
Each, Galvanized 75c.; Brass, $1.25

Ferguson's Combination Sprayer and Syringe. 3 Roses with each. Made of brass. Splendid for syringing under the foliage of plants, where force is needed. ¼-in. connection. Each, $3.50.

Little Giant Brass. With fine, coarse and solid stream nozzles, for spraying insecticides. Malleable foot rest. Ea. $3.50
8-foot extension rod for same.....50
Little Giant Brass. Same as above, but with lever handle, and fitted with Bordeaux nozzle, for whitewashing. Ea.. 4.25
The Kinney. Used for spraying liquid manures. Worked by water pressure. Nickeled iron; construction simple; last a lifetime. Each.....2.00

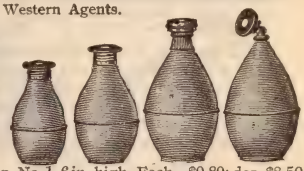


Pneumatic Sprayer. A compressed air hand sprayer. Cut labor of ordinary sprayer in half. Will throw a fine mist. Splendid for applying insecticides, etc.
1-quart size, Galvanized Tank. Each....$1.00
Brass Tank. Each.....1.75

The Lowell. For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see ingredients mixing and just how they are working. Price, each, 75c; 3 for $2.00.

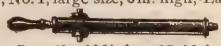
Daisy Hand Sprayer. Will spray when held either up or down. Sprays on both strokes of plunger. Each, 65c.

SPRINKLERS. We are Western Agents.



Scollay's Rubber. None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market.
Large size, plain top, No. 1, 6 in. high, Each..$0.80; doz. $8.50
Medium size, plain top No. 3, 5 in. high, Each .65; doz. 6.10
Small size, plain top No. 4, 4¼ in. high, Each .50; doz. .4.40
Angle Neck, No. 1, large size, 6 in. high, Each .85; doz. .8.75

SYRINGES.



	Each.
Brass, No. 0. Length, 12½ in.; 15-16 in. in diam...	$2.00
No. B. Larger; 13½ in. long, 1 3-16 in. in diam.....	2.50
No. C. 14½ in. long, 1 5-16 in. in diam.....	3.50
No. D. 15½ in. long, 1½ in. in diam.....	4.25
No. 5. Best for general Greenhouse use.....	6.00
No. 12. 14 in. long, 1 in. in diam.....	2.75
English Brass, No. 11. 18 in. long; 1 stream, 2 sprays.....	4.00

THERMOMETERS. Thermometers cannot be sent by mail. Tin Case. 8-in. ea. 12c, 12 for $1.25; 10-in. ea. 15c; doz. $1.60.



Tin Case. Standard Grade (tested). 8 inch, made with seasoned tube tested and graduated with special care as to accuracy. Heavy magnified mercury tubes, and a very accurate instrument. Each, 75c; 3 for $2.00.
Cabinet. Wood case and metal face. Each, 40c; 3 for $1.00.
Imported German. All glass, for propagating bed. Each, 30c.
Self-Registering. With magnet. 8 inch. Each, $3.00.
Minimum. For registering cold during absence and showing present temperature. Each, $1.75.
Easy Reading. 8 inch, oak back, porcelain scale, range about plus 40 to 110F, which makes the thermometer very easy to read. Each, $1.00 3 for $2.75
Hot Bed (Mushroom). Brass point, wood frame, Each, $2.00.

TINFOIL.

Price subject to change without notice. Terms cash. Cartage free.
Florists' Foil. 5 or 7 inch, 1 lb., 15c; 10 lbs., $1.25; 25 lbs., $2.35; 50 lbs., $4.25; 100 lbs., $8.25.
Violet or Green Foil. Per lb., 25c; 10 lbs., $2.00; 25 lbs., $4.25.

TOOTH PICKS.

Wired. A time and money saver. These are put up in boxes containing 10,000 wired picks ready for use. Price, $1.75 per box; case of 50,000, $7.50.
Wood. Terms cash. They are pointed both ends, and florists who have used them will have no other. 1 box, 10c; 3 boxes, 25c; 7 boxes, 50c; 17 boxes, $1.00; 35 boxes, $2.00; 1 case, 100 boxes, $5.00.

TREE PRUNERS.

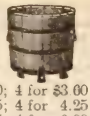
Waters. Length of pole, 4 feet, 50c; 6 feet, 75c; 8 feet, 90c; 10 feet, $1.00; 12 feet, $1.10. Extra blades, each, 20c.

TRELLISES.

Fan-Shaped. 18-inch, 15c; 3 for 40c; 24-inch, 25c; 3 for 60c; 30-inch, 30c; 3 for 75c; 3 feet, 50c; 3½ feet, 21-inch wide, 60c; 4 feet, 27-inch wide, 75c; 5 feet, 32-inch wide, 85c; 6 feet, 38-inch wide, 95c; 7 feet, 42-inch wide, $1.15.
Veranda. 18-inch wide, 5 feet, 75c; 6 feet, 85c; 7 feet, $1.00; 8 feet, $1.20; 9 feet, $1.30; 10 feet, $1.50.

TROWELS. **Vaughan's Steel.** Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. Each, 50c; 3 for $1.40; 6 for $2.60; 12 for $5.00.
Ordinary Garden Trowel. 6-inch, 10c; dozen, $1.00.
English Steel. An excellent trowel, neat and durable, 6-inch, each, 25c; 3 for 60c; dozen, $2.00.

FLOWER TUBS



Union Cypress. F. O. B. New York or Chicago. An excellent new tub; cheap, neat and durable. Made from ⅞-inch cypress, with iron handles and 3 iron hoops and 2 coats of green paint.

No. 1.	11½ in. dia., 11½ in. high	Each, $1.00; 4 for $3.60
No. 2.	13½ in. dia., 11¼ in. high	Each, 1.25; 4 for 4.25
No. 3.	14¾ in. dia., 14 in. high	Each, 1.65; 4 for 6.00
No. 4.	16 in. diam., 15 in. high	Each, 2.00; 4 for 7.00
No. 5.	19 in. diam., 18 in. high	Each, 3.00; 4 for 10.00
No. 6.	22 in. diam., 19½ in. high	Each, 3.75; 4 for 12.50



Columbian. Made of the best pine lumber. Has 12 staves in tapered shape, held together by two steel wires. Natural varnish finish. Measurements are outside of tub.

H'ght.	Diam.	F. O. B. Chicago only.
11	x11½ inches	Each, $1.00; 4 for $3.80
14	x14½ inches	Each, 1.50; 4 for 5.50
17	x16½ inches	Each, 2.00; 4 for 7.00
19	x19¾ inches	Each, 2.50; 4 for 9.00
20¾	x22½ inches	Each, 3.00; 4 for 11.00

PLANT PAILS



Made of selected **White Cedar.** Bound with Electric Welded Wire Hoops too strong to break and cannot fall off. The tubs are nicely painted and are well suited for shifting plants from large size pot.

8 by 6 inches } ....Each, $0.30; 12 for $3.25; 100 for $25.00
11 by 9 inches }

TURF EDGER **American.** With handle, Each, 50c

English. Steel blade only. **Each, $1.00.**

TWEEZERS Four-inch, 10c; 5-inch, 15c; 6-inch, 20c.

TWINE

"The Queen" White Cotton Twine. For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price, $1.50.

Hemp. No. 18. For parcels. Per lb., 30c.

Linen. Red and white; best for training Smilax (4 balls to pound). Per lb., 50c; 3-lb package, $1.35.

Green. For packages; very strong. Per lb., 55c.

Jute. For bunching; 2 or 3 ply. Per lb., 17c; 10 lbs., $1.60; Per 100 lbs., $15.00.

Jute. For bunching; 1 ply; runs twice as far as any other. Per lb., 19c; 10 lbs., $1.80; per 100 lbs., $17.00.

Silkaline. For stringing Smilax, etc., fast green colors, will not fade or break. FFF, Coarse, 2-oz. spools, 1 lb. in box, 8 spools, $1.25; FF, Medium, 2-oz. spools, 1 lb. in box, 8 spools, $1.25; F, Fine, 2-oz. spools, 1 lb. in box, 8 spools, $1.25.

Florists' Thread. Similar to Silkaline. Samples on application. "King Arthur" brand, 2-oz. spools, 15c; dozen, $1.00.

VASES



Florists' Glazed Fibre. Furnished in deep, rich brown glaze; absolutely waterproof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

	Diam.	Depth.	No. Packed in Crate.	Weight Packed.	Each.	Doz.
No. 1	5½ in.	10 in.	½ doz.	24 lbs.	$0.45	$ 4.85
No. 2	4½ in.	9 in.	½ doz.	15 lbs.	.40	4.25
No. 3	4 in.	6 in.	½ doz.	9 lbs.	.35	3.60
No. 4	3 in.	4½ in.	½ doz.	7 lbs.	.30	2.80
No. 22	4½ in.	15 in.	½ doz.	22 lbs.	.45	4.85
No. 33	4 in.	12 in.	½ doz.	18 lbs.	.40	4.2
No. 11	5½ in.	13 in.	½ doz.	36 lbs.	.50	5.65
No. 0	8 in.	13 in.	½ doz.	28 lbs.	.50	5.65
No. 01	7 in.	20 in.	1-12 doz.	10 lbs.	1.15	12.25
No. 00	9 in.	22 in.	1-12 doz.	12 lbs.	2.00	21.25
No. 000	9 in.	29 in.	1-12 doz.	17 lbs.	2.50	28.00

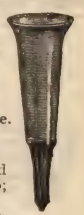
GREEN EARTHENWARE VASES

Most attractive vase on the market, hard fired, non-absorbent, glazed a beautiful shade of green, blending with the foliage of the flowers. Large orders can be shipped direct from factory in Ohio, in which case we will allow 10 per cent discount from prices given below.



	Diam.	Depth.	Each	Doz.		Diam.	Depth.	Each.	Doz.
No. 1	4 in.	12 in.	$ 0.35	$3.50	No. 3	4½ in.	15 in.	$0.40	$4.00
No. 2	5½ in.	10 in.	.35	3.50	No. 4	5½ in.	18 in.	.75	7.25

VASE. ***Clara Cemetery,*** It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. Price, boxed, per dozen, $2.50; each, 25c; 3 for 70c; barrel of 3 doz., $6.00.



WALL POCKET, *Fancy*. Can also be used as cemetery vase. 6-in., 10c each; doz., $1.00; 8-in., 15c each; doz. $1.50. 10-in. 20c each, doz. $2.00.

WATERING POTS, *American*. Heavy galvanized round can, 2 copper-laced roses, long spouts, 4-qt. $1.75; 6-qt. $2.00; 8-qt. $2.25; 10-qt. $2.50; 12-qt. $2.75. **French Style.** Oval, otherwise same make as above. 6-qt. $2.25; 8-qt. $2.50; 10-qt. $2.75; 12-qt. $3.00.

WEEDERS. **Excelsior Hand.** Each, 10c; doz., 75c.
Lang's, very useful. Each, 20c; doz., $2.00.
Hazeltine Hand. Each, 20c; doz., $2.00.
Weeding Fork, English. Each, 40c.
Combination. Each, 20c; doz., $2.00.
Piqua Lawn Weeders. Each, $1.00.



Magic Weeder and Hoe. A handy tool, weeder part having four long tines. When reversed, can be used as a hoe. Each, 30c.



Eureka. The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25c; long handled, 35c.

WHEELBARROWS.



Vaughan's Greenhouse. Made especially for use in greenhouses between the benches. Dimensions are as follows: Box, 14 in. wide at wheel end; 16 in. wide at handle end; 12 in. deep. The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with a 2½-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the best material. The legs are reinforced by iron straps. Price, $4.50.

The Globe Garden. Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price, with steel wheel, $4.00.

WIRE.

Bright annealed. Prices subject to change.

	Per lb.	6 lbs.	12 lbs.		Per lb.	6 lbs.	12 lbs.
No. 18.	.$0.10	.$0.35	.$0.60	No. 26.	.$0.12	.$0.50	.$0.90
No. 20.	.10	.40	.70	No. 27.	.12	.55	1.00
No. 22.	.10	.40	.75	No. 28.	.15	.60	1.10
No. 24.	.10	.45	.80	No. 36.	.20	1.00	1.90

Copper. Fine, lb., 60c; coarse, lb., 55c.

FLORISTS' CUT WIRE

Clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cut in lengths of 12 or 18 inches.

No.	20	22	24	26	28	30	36
Price	$1.00	$1.15	$1.30	$1.60	$2.00	$2.15	$3.00

If you don't find what you want in Supplies at once, See INDEX on inside of Front Cover.



Double and Single Wheel Hoes

IRON AGE

Hill and Drill Seeders

Write for Complete Catalog.



We are Special Chicago Agents for Iron Age Tools.

More than 25 years' experience selling garden tools has shown us that the "Iron Age" line is the best in every way. Built right, of the best materials obtainable and designed to do all the sowing and cultivating necessary in a first-class garden. They are complete, adaptable tools—the kind you don't want to part with after you have once used them and know what they will do for you.

Transportation charges prepaid to any railroad station in the United States within 500 miles of Chicago or New York, on orders for "Iron Age" tools, or for seeds and tools amounting to $7.50. (Seeds not prepaid unless so offered on other pages.)

No. 6 Combined Double and Single Wheel Hoe, Hill and Drill Seeder.

The most practical and complete garden tool on the market—four machines in one—a hill seeder, a drill seeder, a double wheel hoe to work astride the rows, a single wheel hoe to work between—each form complete and the equal of any tools on the market made as separate tools for separate purpose. The cut shows No. 6 set up as a seeder—sows accurately in hills at 4, 6, 8, 12 or 24 ins. apart or in drills with a quick change from one to the other—requires little power to operate it because it is light and easy running—is well constructed on sound principals and will wear well—is easily and simply adjusted.

Price Complete $12.00



No. 4 Combined Double and Single Wheel Hoe and Drill Seeder is like No. 6 except it sows in drills only and has a different plow. **Price, $11.00.**

No. 15 Combined Single Wheel Hoe, Hill and Drill Seeder.

A thoroughly practical and complete combination. Will accomplish about all the work of the No. 6 except that it is a Single Wheel tool. Takes about same tools and attachments as the No. 6. In its Seeder form sows either way, in drills or hills. Has strong hollow steel tube frame, the 16 in. wheel and is simply and easily changed and adjusted. When wanted as Hill and Drill Seeder only, order No. 16. **Price, $8.50.**

Price Complete $11.00



No. 17 Combined Single Wheel Hoe and Drill Seeder is same as No. 15 except that it has no hill-dropping device. **Price, $10.00.** If wanted as Drill Seeder only, order No. 18, **Price, $7.50.**

No. 1 Combined Double and Single Wheel Hoe.

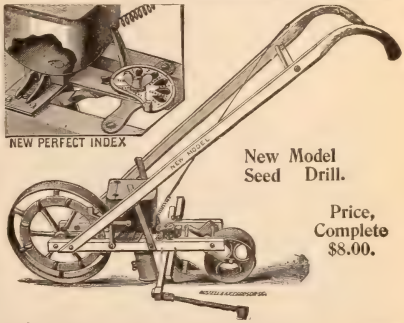
This is the Wheel Hoe form of the No. 6. Can be made into Single Wheel Hoe in one minute. Cultivates astride the row close up on each side without injury to the plants or between any width rows with hoes reversed. The steel wheel is 16 in. high, runs easier and don't drop into the low places as a low wheel would do. The frame is made of hollow steel tubing, securely attached to malleable castings—light and very strong. Takes all of the tools shown and various attachments for special work including Drill Attachments to sow in continuous rows or both drills and hills. The latter are $4.00 and $5.00 respectively. **If this Wheel Hoe is wanted plain, with hoes only, order as No. 3. Price $4.25.**

Price Complete $7.00



New Model Seed Drill.

Popular with seedsmen and market gardeners. Exact regulation of seed discharge by using an eccentric index or indicator which adjusts the slide for seed opening exactly where you want it. No series of holes which have to be used whether they answer or not. A swinging cut-off stops flow of seed—does not jam with falling seed.



New Model Seed Drill.

Price, Complete $8.00.

"Gem" Single Wheel Garden Hoe.

Price Complete $5.00.



Built largely of steel and malleable iron. Wheels and handles adjustable for height. The tools include five slender cultivator teeth, two sizes of cultivator teeth and a pair of plows which can be used separately or together.

No. 6 Horse Hoe Cultivator.

When used as a cultivator, expands to 30 in. and closes to 14. Can be narrowed to 11 in. by reversing standards. Has long high steel frame that makes the tool run steady and clear of trash. As shown in the cut has lever expander and lever wheel. Can be furnished with plain wheel, Price **$6.00** or with plain wheel and without lever expander, Price, **$5.25**

Price Complete $6. 25



Double Celery Hiller.



These are now considered indispensable in celery growing. The leaf lifters are adjustable in height, and are especially valuable for first workings. Fitted with lever wheel, hilling blades, 43 inches long, adjustable in height or width as wanted. **Price, $15.00.**

Single Celery Hiller.

Runs lighter than the double, and throws rather higher; it works any width rows. Where market gardeners plant close and first bleach every other row, it is "just the thing." **Price, $12.00.**

VAUGHAN'S LAWN MOWERS, ROLLERS, WATER CARTS, Weeders, Scythes, Etc.

PHILADELPHIA LAWN MOWER

High Wheel (Steel). Style A.

This is the King of High Wheels. It has 10-inch driving wheels, 6¼-inch cylinder cutter, with four knives; constructed of steel throughout.

Width.	Weight.	Price.	Width.	Weight.	Price.
15-inch	40 lbs.	$10.25	19-inch	44 lbs.	$12.50
17-inch	42 lbs.	11.50	21-inch	46 lbs.	13.75

Style K.—10-inch high wheel, five knife open viper, with corrugated blades. A strictly first-class mower. Fine cut, and with its large driving wheels it is the lightest running, best single pinion mower made.

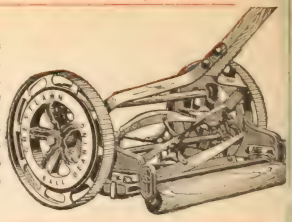
Width.	Weight.	Our price.	Width.	Weight.	Our price.
14-inch	40 lbs.	$6.00	18-inch	44 lbs.	$7.35
16-inch	42 lbs.	6.75	20-inch	46 lbs.	8.00

Write for complete Philadelphia Lawn Mower Catalogue

THE VAUGHAN MOWER

Specially made for us by a first-class firm. The mower is built of the best material only, is light running and will cut long or short grass. We guarantee every machine to do satisfactory work.

15-inch cut	$ 8.50
17-inch cut	9.50
19-inch cut	10.50
21-inch cut	11.50



PHILADELPHIA GRASS COLLECTOR

Has a galvanized iron bottom collector, neverrip, cloth connections. Always be careful to state size and style of mower when ordering. Price, for Low Wheel Mower, 10-inch, $1.40; 12-inch, $1.50; 14-inch, $1.60; 16-inch, $1.70; 18-inch, $1.80; 20-inch, $1.90.

For High Wheel and Style K and the Vaughan Mower, 14 and 15-inch, $1.50; 16 and 17-inch, $1.80; 18 and 19-inch, $1.90; 20 and 21-inch, $2.00.

WATER BARREL TRUCK



The barrel is raised from the ground, carried to the place desired and **instantly detached,** all **without handling.** The weight being balanced over the axle, no lifting or down pressure is needed in transportation. Other barrels for various purposes can be used as needed, extra trunnions being furnished if desired. The width of this truck from outside to outside of hubs is 39½ inches.

Price: Barrel and Truck with 2½-inch wheels, $10.00; Truck without Barrel, but with 1 pair trunnions to hold barrel, $7. **50.**

THE SPRINKLER ATTACHMENT

The Barrel Truck as a Sprinkler is invaluable for watering lawns and sprinkling walks. The water is turned on and off by a hand wheel and ball valve.

Price: Sprinkler attachment for barrel, $3.50.

HANDCART BOX



We can also supply a box which can be used in connection with Truck, making a very superior **Dumping** Handcart. Length, 37 inches; width, 23½ inches; depth, 8 inches. Price: Including trunnions and spring catch, but without Truck, $3.00.

LEAF RACK

This is a very light Leaf Rack for use with Truck, which will be found extremely convenient for the cartage of leaves, cut grass from the lawn, etc.

Rack has an average width of 28 inches by 42 inches and is 21 inches deep.

Price: Rack only, without Truck, $4.75.

LAWN SHEARS



For cutting grass in places which cannot be reached by lawn mower.

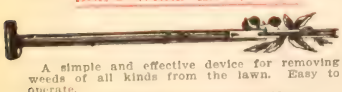
Two Wheels, Each, $2.75.

BORDER SHEARS



For trimming the edges of borders and walks. 9-inch, $2.25. With Wheel, $2.50.

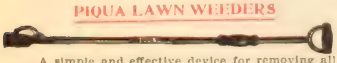
BEE'S WEED EXTRACTOR



A simple and effective device for removing weeds of all kinds from the lawn. Easy to operate.

Price: Postpaid, 75c; by express, 60c.

PIQUA LAWN WEEDERS



A simple and effective device for removing all weeds from the lawn. Handle and blade made of one piece of steel tubing. Grab rod enclosed in tube. **Price, $1.00.**

WINDOW BOXES convenient, practical made entirely of metal, guaranteed not to leak. Box has reservoir in bottom, which, when filled with water, will supply plants with moisture for ten days, by means of sponges inserted in the false bottom of the box. Water being conveyed direct to roots of plants, leaves soil in a loose condition, ideal for plant growth.

—8 Inches Deep, 10 Inches Wide.

No.	Length.	Price.	No.	Length.	Price.
1	23 in.	$1 20	6	33 in.	$1 75
2	25 in.	1 30	7	35 in.	1 85
3	27 in.	1 40	8	37 in.	1 95
4	29 in.	1 50	9	39 in.	2 10
5	31 in.	1 65	10	41 in.	2 20

PORCH BOXES—9 Inches Deep, 12 Inches Wide.

No.	Length.	Price.	No.	Length;	Price.
21	37 in.	$2 25	24	49 in.	$3 00
22	41 in.	2 55	25	53 in.	3 20
23	45 in.	2 80			

HANGING BASKETS

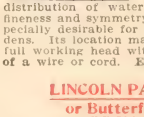
No.	Depth.	Sq.	Price.	No.	Depth.	Sq.	Price
8	6 in.	8 in.	$0 75	12	8 in.	12 in.	$1 15
10	7 in.	10 in.	95	14	9 in.	12 in.	1 30

COLUMBIA SPRINKLER



Three Arm Lawn Sprinkler, which can be operated with a moderate pressure, covers a wide area and distributes the water evenly. The revolving arms throw the water in a fine spray into the air and the motion produces a fine mist. Height, about 1 foot. **Each, $1.25; 3 for $3.45.**

THE EVANSTON SPRINKLER



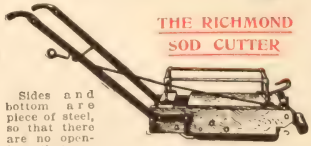
One of the best lawn sprinklers on the market; has no revolving parts to wear out and will not clog with sand or dirt. Gives an even distribution of water over a large area. The fineness and symmetry of its spray makes it especially desirable for new lawns and flower gardens. Its location may be changed while under full working head with perfect ease, by the aid of a wire or cord. **Each, 35c; postpaid, 60c.**

LINCOLN PARK or Butterfly



Cheapest and best Sprinkler made. Each, 30c. Mounted on stand; 2-foot, 75c; 4-foot 85c; 6-foot, $1.00.

THE RICHMOND SOD CUTTER



Sides and bottom are piece of steel, so that there are no openings that can get choked. A whole field can be cut with this machine without removing the sod, provided a narrow strip of about 1 inch in width is taken out at the start. Price, $22.00.

LAWN RAKES



Automatic Self-Cleaning. A backward motion of the operator clears all the teeth at once. Each **$0.75**



English Daisy. For running over lawns, tearing off disfiguring daisy and dandelion flowers; 20 teeth. Each $2.75



Lawn Queen. 24 steel wire teeth; reversible head. Each **$0.45**

CRESTLAWN BALL BEARING

The Strongest and Easiest running lawn mower ever built. Extra high eleven-inch Ball Bearing driving wheels and automatic interlocking frame that cannot be knocked or twisted out of adjustment. The ONLY mower in the world so constructed.

Revolving Cylinder has five self-sharpening steel blades and self-adjusting Ball Bearings. Absolute guaranteed in every respect.

"Every bearing Ball Bearing."

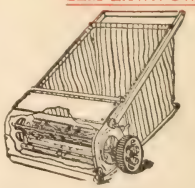
14 in.	16 in.	18 in.	20 in.
$12.00	$13.00	$14.00	$15.00

GOLD MEDAL LAWN ROLLER

These Rollers are smooth on face and rounded on outer edges to avoid cutting the lawn. Roller bearings make them 40 per cent easier to operate than the old-style Roller. Write for descriptive circular.

	Diameter.	Face.	Sections.	Weight, lbs.	Price
No. 401	15 in.	16 in.	2	150	$ 8.0
No. 402	15 in.	24 in.	3	200	10.7
No. 404	20 in.	20 in.	2	250	13.0
No. 407	20 in.	24 in.	3	300	16.0
No. 409	24 in.	20 in.	2	400	21.0
No. 413	28 in.	24 in.	2	500	26.0
No. 415	28 in.	30 in.	3	600	32.0

GEM LAWN SWEEPER



This machine will clean the lawn more thoroughly and quickly than three or four men with hand rakes and greatly benefit the turf. Put together in the most durable and thorough manner. The rakes are flexible, the rake-heads being divided in the middle and hung on easy-swinging hinges which are kept in position by retaining springs. We can guarantee the machine to do good work. **Price, 24-inch wide, each, $15.00.**

EUREKA WEED KILLER



A special preparation which dissolves in water. Will destroy all weeds, moss, etc., on gravel walks, carriage drives, etc., and keeps them under for the whole season.

We have sold large quantities of this preparation, and all who have used it declare it to be the best for the purpose of anything they have tried. Large size tin, enough 100 square yards of path, $1.00; 12-lb. tin, $3.

GRASS HOOKS OR SICKLES



English. Riveted back. Each. **$0.5**

German. The best cheap sickle on the market; much used by cemeteries and parks, where tools get hard usage. Each 3

SCYTHE BLADES

English riveted back, 30-inch, $1.30; 36-inch, $1.4 40-inch, $1.50. American Lawn, each, 75c. Scyth Snathe, each $1.00.

Talacre Scythe Stone. Each, 25c.

FALL 1913

VAUGHAN'S BOOK FOR FLORISTS



J. C. VAUGHAN, President
L. H. VAUGHAN, Vice-Pres.
C. CROPP, Sec. and Treas.

Vaughan's Seed Store

Established 1876 - Incorporated 1901

New York: 43 Barclay Street. 31-33 W. Randolph Street, CHICAGO

Greenhouses, Trial Grounds and Nurseries: Western Springs, Illinois

LONG DISTANCE TELEPHONES } For Our Chicago Store Central 1884 and 1885 | For our Greenhouses Western Springs 339 | For our New York Store Barclay 6055 and 6056

All Florist's stock in Season

VAUGHAN'S BEST LAWN SEED

LAWN Grass Seed is one of the most attractive and best selling side lines for the florist. Do not chance your reputation by selling an inferior article. In a flower shop, the public looks for the highest quality seed or horticultural supplies. There is no better Lawn Seed than *Vaughan's Chicago Parks.* It is a properly blended mixture, made after 35 years' experience. We have advertised it heavily, so that it sells on sight. The packages are at neat and attractive as we can make them.

Vaughan's Chicago Parks Lawn Seed



5 lb. Box

Vaughan's Chicago Parks Lawn Seed can also be had in 10 and 20 lb. lots.

Half pound packages (sell for 20c each), per 100, $10,00; each 12c, per doz. $1.30
One pound packages, (retail at 30c each), per 100, $18.50; each 23c, per doz. $2.40
Five pound packages.....(sell for $1.35 each), each $1.00, per doz. $11.60
One bushel 15 pounds sell for $3.95 $2.95, 5 bushels $14.25, 100 pounds $18.00

Vaughan's Central Park Lawn Seed

Same price as that of our Chicago Parks Lawn Seed.

Vaughan's Columbian "Shady Nook" Lawn Grass Mixture

Per lb., 23c; 5 lbs., $1.00; 15 lbs., $2.95; 100 lbs., $18.00



1 lb. Box

Terms on all Grasses and Clover Strictly Cash.

"Quick Show Mixture" for immediate effect	10 lbs., $1.50; 100 lbs, $13.50
Good Mixed	10 lbs., $1.50; 100 lbs. $13.50
Kentucky Blue Grass	14 lbs., $1.85; 100 lbs. $12.00
Red Top, Fancy quality, extra heavy	10 lbs., $2.50; 100 lbs. $22.00
Red Top, Good grade	10 lbs., $2.00; 100 lbs. $15.00

White Clover, Fancy Quality. Write for prices.

BUSINESS RULES

TERMS ON FLORISTS' STOCKS. To customers of approved credit, 60 days, except on certain cash items. Special 3 per cent discount for cash in ten days (from these list prices only), not from the "Special" quotations and excepting net cash items.

C. O. D. We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. Perishable stock, plants, etc., are POSITIVELY not send C. O. D.

WHERE SOLD. Our stocks are sold F. O. B., Chicago, New York or Western Springs (unless otherwise stated), and we do not accept transportation risks after delivery in good order to express companies, railroads or steam-ship lines. Because our prices are made on values of these stocks at shipping point, and if we are to accept transportation risks we can do so only at advanced prices.

ROUTING. On Each Order. please give name of express company or railroad you wish to use; there is no other sure way of correct routing.

Remember "little omissions make great errors," and kindly give us in each order the correct names, sizes, grades and prices of the stocks you order from this catalogue, and the routing, whether by express, mail, or freight, and the name of the express or railroad company, shipping date, and like details. This prevents misunderstandings.

First Orders from all firms not having an account with us should come with cash remittance to cover same, for which deduct 3 per cent.

Book Accounts. Customers who wish to open accounts will please supply usual trade reference of a property statement. If the business is a partnership or a corporation, be sure to give names of partners or officers and signatures of those authorized to sign orders. Some individual name should be signed to all orders. We do not open new accounts for cash goods. All Holiday stocks are sold strictly on cash terms, and hence fall under this rule.

Impossible to Guarantee Crops. We do not warrant in any way, express or implied, the contents, or the description, quality, productiveness, or any other matter of any seeds, bulbs or plants, sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to above conditions and by reason thereof, we make the moderate prices quoted in our catalogue. All orders to all states shipped, subject to customers assuming risk in regard to their state entomology requirements.

Orders for Bulbs, Onion Sets, and like perishable stock which we book in advance of shipping date, are accepted by us only subject to loss by fire, rot, or other accident beyond our control, we not guaranteeing to supply same if so lost.

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Dutch Roman or Miniature Hyacinths



DUTCH ROMAN HYACINTHS

Be sure to use Name "Dutch Romans" in ordering

Our **Dutch Romans** are picked bulbs of even size, and will all give large flowers. We make a specialty of these in named varieties, and our prices on same are low for the grade we furnish. Especially desirable for growing in pans for **Easter Sales**.

	Per 100	Per 1000
Gertrude, dark rose, medium early	$1 80	$16 00
Gigantea, light pink	1 80	16 00
Angenis Christina, pure white, early	1 80	16 00
La Grandesse, pure white, medium early	2 45	21 00
L'Innocence, pure white	1 95	17 00
Grand Maitre, deep porcelain	2 00	18 00
Queen of the Blues	2 30	20 00
SPECIAL OFFER—We will supply these seven best varieties in equal quantities of each for	1 95	17 00

DUTCH ROMAN or MINIATURE HYACINTHS

(Separate Colors)

	Per 100	1000		Per 100	Per 1000
Red, all shades	$1 75	$15 00	White shades	$1 75	$15 00
Rose	1 75	15 00	Blue	1 75	15 00
Pure white	1 75	15 00	Light Blue	1 75	15 00

The above six shades in equal quantities of each, per 100, $1.60 per 1000, $14.50.

French Roman Hyacinths

Owing to the severe weather conditions in the growing districts of France, the crop of the larger sizes of White Roman Hyacinths will be very short this season. We however have secured a quantity of the 11-12 ctm. size which we offer at a very reasonable price considering the unfavorable season.

	Per 100	Per 1000
White Romans, 11-12 ctms. (2500 to case)	$2 75	$24 00
White Italians, Red Skinned	2 20	19 00
Blue	1 95	17 00
Dark Rose	$2 30	$20 00
Light Rose	2 30	20 00

REMEMBER

Vaughan's Seed Store buys bulbs that are well matured and cured and are the best for Forcing and Bedding. Compare our prices with those of other reliable firms, and you will find them very reasonable for

HIGH-GRADE STOCK

Manderson, S. D., April 15, 1913.

Vaughan's Seed Store: Last fall, I noticed that you said you were selling very superior bulbs of Hyacinths, Tulips, etc. I thought that perhaps they would be no better than many others that I had bought for a great many years. But I bought quite a collection of different bulbs and treated them just as I have always treated other bulbs and will say that I never had such beautiful flowers nor have I ever seen nicer ones elsewhere. I can say the same thing of your seeds also. The only criticism that I have to make is, that you do not say near enough in praise of your bulbs and seeds. Mr. E. M. Keith.

DEPARTMENT OF FLORISTS' SUPPLIES

Vaughan's Seed Store is in all respects as thoroughly equipped to take care of its Florist customers on all kinds of supplies as it is in Seeds, Bulbs, Plants, and Nursery Stock. The constant and rapid growth of this department is evidence to us that the Florist trade appreciates our efforts to furnish them at all times with the very best goods promptly and at a reasonable price. We call your especial attention to the supplies we list on pages 30 to 40 inclusive and on the back cover of this catalogue. On many of the items there listed we are headquarters, while the superior quality of all our supplies is a distinctive feature of this department.

"ILLINOIS" SELF-WATERING FLOWER BOXES and HANGING BASKETS



WINDOW BOXES

8 Inches deep, 10 Inches Wide.

No.		Price.	No.		Price.
	23 in.	$1 20	6	33 in.	$1 75
	25 in.	1 30	7	35 in.	1 85
	27 in.	1 40	8	37 in.	1 95
	29 in.	1 50	9	39 in.	2 10
	31 in.	1 65	10	41 in.	2 20

PORCH BOXES

9 Inches Deep, 12 Inches Wide.

No.	Length.	Price.	No.	Length.	Price.
1	37 in.	$2 25	24	49 in.	$3 00
2	41 in.	2 55	25	53 in.	3 20
3	45 in.	2 80			

SPLENDID FOR GROWING BULBS

Neat, convenient, practical Window Box made entirely of metal, guaranteed not to leak. Box has reservoir in bottom, which when filled with water, will supply plants with moisture for ten days, by means of sponges inserted in the false bottom of the box. Water being conveyed direct to roots of plants leaves soil in a loose condition, ideal for plant growth.

$10.00 ASSORTMENT

ILLINOIS SELF-WATERING WINDOW BOXES and HANGING BASKETS

For those Florists who desire to carry an assortment of these splendid-selling Window Boxes and Hanging Baskets for their trade, we make the following very attractive offer:

An Assortment of One Each of Nos. 1, 3, 5, 7, and 10 of the Window Boxes, and One Each of Nos. 1, 2, and 3 of the Hanging Baskets, all shipped to one address.....Price, $10.00

QUANTITY PRICES ON APPLICATION



HANGING BASKETS

No.	Dpth.	Sq.	Price	No.	Dpth.	Sq.	Price
8	..6 in.	..8 in.	$0 75	12	..8 in.	..12 in.	$1 15
10	...7 in.	10 in.	95	14	..9 in.	12 in.	1 30





Vaughan's Named Dutch Hyacinths

Strictly Selected First Size

Price for Our Selection per 100, $6.50; per 1000, $60.00.

SINGLE RED AND ROSE

	Per 100
Cardinal Wiseman, dark pink	$6 50
Garibaldi, brilliant red, early	6 50
General Pelissier, deep scarlet	6 50
General de Wet, light pink	6 50
Gertrude, rose pink, medium early; one of best pot varieties	6 00
Gigantea, light pink bells, compact spike; medium early	6 00
La Victoria, brilliant dark pink	10 00
Lady Derby, delicate pink, early forcer	7 00
L'Ornament Rose, medium pink, very large truss	7 00
Moreno, bright pink, broad spike, early	6 50
Robert Steiger, deep crimson, medium early, fine bedder	6 50
Roi des Belges, bright scarlet, early	6 50
Rosea Maxima, rose, large truss, late	6 50
Rose a Merveille, pink	6 00

SINGLE WHITE

Albertine, pure white, early	$6 50
Angenis Christina, pure white, early	7 00
Blancheur a Merveille, pure white	6 50
General Vetter, blush white	6 50
Grandeur a Merveille, blush, late	6 50
La Grandesse, pure white, large bells, splendid spike	8 00
L'Innocence, pure white, compact truss on short stem, fine for pots	7 00

SINGLE WHITE—Continued

	Per 100
Madam Van der Hoop, large spike, late	$6 50
Mont Blanc, pure white, large spike, early	9 00
Pavillion Blanc, pure white	6 50
Queen of England, pure white, fine spike	6 50

SINGLE BLUE

Captain Boynton, sky blue, large spike	$6 50
Competitor, light blue	6 50
Enchantress, porcelain blue	7 00
Grand Maitre, dark porcelain, medium early	6 50
Grand Lilas, early, very handsome	7 00
Johan, light blue, large bells	7 00
King of the Blues, dark, medium early	7 00
Marie, dark, large spike, medium early	6 50
Potgieter, light blue	6 50
Queen of the Blues, light, fine spike	7 00
Regulus, light, dark striped, early	6 50
Schotel, light blue, large spike	6 50

SINGLE YELLOW

Buff Beauty, orange yellow	$6 50
Ida, pure, early	6 50
King of the Yellows, extra, medium early	7 00
MacMahon, pure yellow	6 50
Yellow Hammer	7 00

DOUBLE RED AND ROSE

	Per 100
Bouquet Royal, pink, fine spike, early	$6 50
Bouquet Tendre, carmine, medium early	6 50
Chestnut, bright rose	7 00
Princess Louise, deep red	6 50
President Roosevelt, pink	7 00

DOUBLE BLUE

	Per 100
Blocksberg, porcelain, medium early	$6 50
Delicate, porcelain-blue	7 00
Garrick, clear large spike, medium early	7 00
General Kohler, bright blue	7 00
Prince Saxe-Weimar, semi-double, late	6 50

DOUBLE WHITE

	Per 100
Isabella, blush white	$6 50
La Grandesse, pure white	7 00
La Tour d'Auvergne	6 50
Prince Metternich, blush white	6 50

DOUBLE YELLOW

Goethe	7 00
Sunflower, buff, fine spike	7 00



Vaughan's Second Size Named Dutch Hyacinths

hese "Second Size" bulbs as imported by us will be found equal to the so-called "Firsts" offered by many Catalogue houses, being all 17 centimeters and over in size.

Price for our Selection per 100, $4.20; per 1000, $36.00

SINGLE WHITE

	Per 100
lbertine	$4 00
ngensis Christina	5 00
lancheur a Merveille	4 00
randeur a Merveille	4 00
eneral Vetter	5 00
'Innocence	6 00
a Grandesse	6 00
lad. Van der Hoop	5 00
lont Blanc	7 00
avilion Blanc	5 00
ueen of England	6 00

SINGLE BLUE

ompetitor	$5 00
apt. Boynton	5 00
nchantress	5 00
rand Lilas	5 00
rand Maitre	5 00
han	5 00
ing of the Blues	5 50
arie	5 00
otgieter	5 00
ueen of the Blues	5 50
egulus	5 00
hotel	5 00

SINGLE YELLOW

	Per 100
Buff Beauty	$5 00
Ida	5 00
King of Yellows	5 00
MacMahon	6 00
Yellow Hammer	5 00

SINGLE RED AND ROSE

Cardinal Wiseman	$5 00
Garibaldi	5 00
Gertrude	5 00
Gigantea	5 00
General De Wet	5 00
General Pelissier	5 00
La Victoria	6 00
Lady Derby	5 00
L'Ornament Rose	5 00
Moreno	5 00
Robert Steiger	4 50
Roi des Belges	5 00
Rosea Maxima	5 00
Rose a Merveille	4 50

DOUBLE RED AND ROSE

	Per 100
Bouquet Tendre	$5 00
Bouquet Royal	5 00
Chestnut	5 00
Princess Louise	5 00
President Roosevelt	5 50

DOUBLE BLUE

Blocksberg	$5 00
Delicate	5 00
Garrick	5 00
General Kohler	5 00
Prince of Saxe-Weimar	5 00

DOUBLE WHITE

La Grandesse	$6 00
La Tour d'Auvergne	5 00
Isabella	5 00
Prince Metternich	5 00

DOUBLE YELLOW

Goethe	$6 00
Sunflower	6 00

MIXED HYACINTHS

VAUGHAN'S FANCY FORCING

These mixed Hyacinths are made up of named varieties, measuring om 16 to 18 centimeters in size. Specially grown for us by a large ollland house, who select nothing but the best varieties that are most itable for greenhouse use. (We do not supply double in this grade.)

	Per 100	Per 1000
ue, all shades		
ght Blue		
ed and Rose		
ose	3 50	$30 00
hite and Blush		
ure White		
ellow		

HYACINTHS

VAUGHAN'S FIRST GRADE

Good-sized bulbs, suitable for out-door bedding. We buy only bulbs that measure 15 centimeters up for this grade.

SINGLE	Per 100	Per 1000	DOUBLE	Per 100	Per 1000
Blue, all shades			**Blue,** all shades		
Light Blue			**Light Blue**		
Red and Rose			**Red and Rose**		
Rose	$2 75	$24 00	**Rose**	$3 00	$26 00
White and Blush			**White and Blush**		
Pure White			**Pure White**		
Yellow			**Yellow**		

VAUGHAN'S SINGLE FORCING TULIPS



COULEUR CARDINAL

SINGLE SCARLET AND CRIMSON

		Per 100	Per 1000
7b	**Artus,** deep scarlet; a splendid bedder	$ 0 75	$ 6 50
8b	**Belle Alliance,** brilliant scarlet; good bedder or forcer	1 40	12 00
8a	**Couleur Cardinal,** brilliant crimson	1 90	16 50
7b	**Cramoisie Brilliant,** bright scarlet	1 30	11 00
7b	**Crimson King,** crimson; good bedder	80	7 00
6a	**Duc Van Thol,** scarlet; very early	1 30	11 00
6a	**Duc Van Thol,** crimson; very early	1 00	9 00
7a	**Dusart,** dark red	1 15	10 00
14b	**Grace Darling,** orange-scarlet with dark blue center	2 30	20 00
12a	**Maes,** rich scarlet; very fine bedder	1 60	14 00
8a	**Pottebakker Scarlet,** bright scarlet	1 30	11 00
12a	**Sir Thomas Lipton,** rich crimson-scarlet	2 75	24 00
7b	**Vermilion Brilliant,** dazzling vermilion- scarlet, fine for pots, showy bedder	1 95	17 00
12a	**Vesuvius,** deep scarlet	1 75	15 00

PARROT TULIPS

Magnificent large showy flowers; excellent for cutting, standing well for several days. The varieties offered are the best and most distinct.

	Per 100	Per 1000
Constantinople, red	$ 0 95	$ 8 50
Gloriosa	95	8 50
Lutea, large yellow	95	8 50
Markgraaf, orange	1 00	9 00
Perfecta, yellow, spotted	95	8 50
Couleur Cafe, brown and yellow	95	8 50
Cramoisi Brilliant, deep crimson, large star shaped center, finest of the Parrot varieties	95	8 50
EXTRA FINE MIXTURE	80	7 00

ALL OUR SINGLE EARLY TULIPS, of varieties suitable for forcing under glass, are **picked bulbs, strictly first size. The prices** for these selected bulbs cannot be compared with ordinary stocks of these kinds, suitable only for bedding outdoors.

EXPLANATORY: The number preceding the name of the variety denotes the height in inches, while the letters **a** and **b** indicate their earliness of bloom—the **a**'s flower together and are the earliest; the **b**'s flower together, but are somewhat late.

SINGLE WHITE

		Per 100	Per 1000
6a	**Duc Van Thol,** white; very early	$0 80	$ 7 00
8a	**L'Immaculee,** pure white	70	6 00
8b	**La Reine,** regular, first size; white, shaded rose.	60	5 00
8b	**La Reine,** extra fancy stock; white, shaded rose.	70	6 00
9a	**Pottebakker White,** pure white; large, showy flower	1 55	13 50
8a	**Princess Marie Anne,** white, rose shaded	95	8 00
10a	**Queen of the Whites,** pure white	1 20	10 50
12b	**Snowflake,** snow-white	1 15	10 00
8b	**Van Vondel,** pure white; fine forcer	2 45	21 00
15b	**White Swan,** pure white	95	8 00
7a	**White Hawk,** white; very fine	1 60	14 00

SINGLE PINK AND ROSE

9b	**Cottage Maid,** rosy pink, white striped	$ 0 80	$ 7 00
6a	**Duc Van Thol,** rose; very early	1 00	9 00
8b	**Flamingo,** carmine-rose, white shaded	3 50	30 00
12b	**La Riante,** deep rose, tipped with white	1 85	16 00
8b	**Mme. Frylink,** very fine pink; for forcing	2 30	20 00
10a	**Queen of the Netherlands,** delicate pink	1 60	14 00
12b	**Pink Beauty,** bright rose-pink shading to blush-white	3 50	30 00
12a	**Princess Wilhelmina,** deep rosy red, flushed white	1 60	14 00
9a	**Proserpine,** glossy pink; forces early	2 45	21 00
7b	**Rose Gris de Lin,** delicate rose, flushed white	70	6 00
7b	**Rose Luisante,** brilliant deep pink	1 85	16 00
8b	**Rosamundi,** rose-pink shaded white	80	7 00
8a	**Vaughan's New Pink,** pink, shaded white	1 00	9 00

SINGLE YELLOW

8b	**Chrysolora,** golden-yellow; fine bedder	$ 0 75	$ 6 50
12b	**Golden Queen,** beautiful golden-yellow	2 30	20 00
7a	**Mon Tresor,** pure yellow; large cup	1 15	10 00
8a	**Pottebakker,** yellow; fine for bedding	1 00	9 00
12b	**Primrose Queen,** canary-yellow stained with primrose	1 50	13 00
12a	**Prince de Ligny,** golden-yellow	1 15	10 00
8b	**Yellow Prince,** golden yellow; fine forcer	85	7 20

SINGLE STRIPED, MARGINED

12b	**Cottage Boy,** orange-red, bordered yellow	$ 1 50	$13 00
9b	**Duchess of Parma,** orange-scarlet, suffused yellow edge	80	7 00
6a	**Duc de Berlin,** clear scarlet, edged yellow	1 55	13 50
6a	**Duc VanThol,** red and yellow; very early	95	8 00
10b	**Keizerskroon,** red, with distinct wide golden border, finest tulip in existence	1 30	11 00
8a	**Price of Austria,** orange-vermilion; large flower	1 40	12 00
8b	**President Lincoln,** light violet	2 00	18 00
7b	**Thomas Moore,** apricot-orange	80	7 00
7b	**Van der Neer,** violet-purple	3 50	30 00
7b	**Wouverman,** dark violet	3 25	28 00

TULIP MIXTURES

Our mixtures are made up from large flowering bright colors bloom at about the same time, and will give good satisfaction.

	Per 100	Per 1000
Single Early, extra fine mixed	$0 80	$ 7 00
Single Early, fine mixed	60	5 50
Double Early, extra fine mixed	95	8 00
Double Early, fine mixed	75	6 50
Single Late, extra fine mixed	95	8 00

TULIPS TO COLOR

SINGLE	Per 100	1000	DOUBLE	Per 100	1000
White shades, mixed	$0 75	$6 50	White shades, mixed	$1 05	$9 50
Yellow " "			Yellow " "		
Striped " "			Striped " "		
Red " "			Red " "		
Pink " "			Pink " "		



COURONNE D'OR



MURILLO

VAUGHAN'S DOUBLE FORCING TULIPS

DOUBLE WHITE

		Per 100	Per 1000
10b	**Alba Maxima,** the finest double white	$0 95	$ 8 50
10b	**La Candeur,** pure white; fine bedder	1 00	9 00
8b	**Rose Blanche,** white; good bedder	90	8 00
10b	**Boule de Neige,** pure white	3 00	27 00
12b	**Schoonoord** (White Murillo), pure white	3 25	28 00

DOUBLE PINK

10b	**Couronne des Roses,** bright pink; forcer	$2 30	$20 00
10b	**Lord Beaconsfield,** deep rose	1 85	16 00
14b	**Lucretia,** deep rose	2 30	20 00
7a	**Murillo,** fancy large pink sort suffused with white	90	8 00
7a	**Murillo,** regular stock	80	7 00
8b	**Salvator Rosa,** beautiful deep rose	1 75	15 00

DOUBLE YELLOW

12b	**Brimstone Beauty** (Murillo Sulphur), soft pale yellow shaded apricot	$3 70	$32 00
10a	**C ouronne d'Or** (Crown of Gold), beautiful rich, golden yellow; fine forcer	1 95	17 00
8a	**Tournesol Yellow,** bright yellow, slightly shaded orange; very fine for cutting or pan culture	1 60	14 00

DARWIN TULIPS

By slowly forcing in pots they may be had in bloom in March. We strongly recommend this class of Tulips for garden or floral decorations.

		Per 100	Per 1000
	Baronne de la Tonnaye, bright pink	$2 00	$18 00
	Bartigon, fiery crimson	3 00	27 00
	Bronze Queen, soft golden-yellow bronze	3 00	27 00
	Clara Butt, soft salmon pink	1 95	17 00
	Dream, soft lilac	2 55	22 00
	Europe, glowing salmon-scarlet	1 95	17 00
	Farncomb Sanders, rich, brilliant scarlet	3 70	32 00
	Flambeau, brilliant rosy scarlet	1 95	17 00
	Glow, brilliant red	2 00	18 00
	Gretchen, soft blush	1 15	10 00
	Leonardo da Vinci, shining violet-black	2 30	20 00
	May Queen, beautiful soft rose	1 95	17 00
	Mme. Krelage, soft rose, margined blush	2 55	22 00
	Mrs. Cleveland, beautiful delicate flesh color	2 55	22 00
	Painted Lady, creamy white	2 40	21 00
	Pride of Haarlem, carmine rose	2 20	19 00
	Prof. Rauwenhoff, cherry rose with ivory-white and blue base	3 70	32 00
	Psyche, soft rose	4 50	40 00
	Rev. H. Ewbank, vivid heliotrope-lilac slightly bordered	4 00	35 00
	Sieraad Van Flora, bright red with blue	3 00	25 00
	Sultan, maroon black	1 15	10 00
	Suzon, soft pink with blush-white margin	4 00	35 00
	Wedding Veil, silvery white, soft lilac shade	1 95	17 00
	William Pitt, brilliant carmine	3 00	25 00
	White Queen, white passing to pink	2 30	20 00
	Zulu, rich velvety purple-black	8 00	70 00
	Finest Mixed	1 30	11 00

DOUBLE RED

		Per 100	Per 1000
6a	**Duc Van Thol,** scarlet; very early	$0 85	$ 7 50
9a	**Imperator Rubrorum,** bright scarlet	1 65	14 50
12c	**Le Matador,** scarlet with purple glow at the outside of the petal	1 75	15 00
8b	**Rubra Maxima,** dazzling scarlet; splendid bedding variety	1 15	10 00
9b	**Vuurbaak,** bright scarlet with slight flush of orange when fully open	1 75	15 00

DOUBLE STRIPED OR OTHERWISE COLORED

		Per 100	Per 1000
9b	**Count of Leicester,** yellow, edged orange	$0 80	$ 7 00
6a	**Duc Van Thol,** red and yellow	80	7 00
9b	**Duke of York,** red with white border	85	7 50
9a	**Gloria Solis,** bright scarlet with deep yellow border	1 15	10 00
9a	**Rosine,** white tinged rose	1 35	11 50
8b	**Titian,** scarlet edged yellow	1 45	12 50
8a	**Tournesol,** red and yellow; very showy	2 00	18 00

LATE OR MAY-FLOWERING TULIPS

		Per 100	Per 1000
	Bizards. All colors mixed	$1 00	$ 8 50
	Bouton d'Or, pure yellow, fine for cutting	1 15	10 00
	Byblooms, mixed, flowers blotched, striped and feathered with pink, crimson, rose, blue, scarlet and purple on white ground	1 30	11 00
	Caledonia, bright orange red	1 30	11 00
	Elegans Alba, white, reflexed petals margined rosy red	3 00	25 00
	Elegans, dark crimson	1 60	14 00
	Elegans Lutea, yellow	4 00	35 00
	Fairy Queen, rosy-heliotrope, with broad yellow margin	1 50	13 00
	Gesneriana Aurantiaca Major, brilliant orange-red	1 30	11 00
	Gesneriana (Spathulata), scarlet, blue center, sweet-scented, very fine bedder	1 30	11 00
	Gesneriana (Lutea), golden yellow	1 40	12 00
	Inglescombe Pink, salmon rose	1 60	14 00
	Inglescombe Scarlet, brilliant scarlet, large	2 30	20 00
	Inglescombe Yellow, rich yellow	4 00	35 00
	Isabella, large, deep pink	95	8 00
	Jaune D'Oeuf, outside orange-red, inside orange changing to red	1 60	14 00
	La Merveille, scarlet suffused with orange	95	8 00
	Macrospila, crimson-scarlet, with zone of black and yellow; sweet-scented	80	7 00
	Maiden Blush, white petals, recurved margin rose	1 00	8 25
	Mrs. Moon, rich golden yellow	4 00	35 00
	Parisian White, pure white	1 40	12 00
	Parisian Yellow, pure yellow	1 40	12 00
	Sweet Nancy, pure white, edges margined and penciled with pink	1 00	8 25
	The Fawn, light greyish rose, changing to rosy white	2 00	18 00

NARCISSUS

LARGE TRUMPET VARIETIES

ALL YELLOW

	Per 100	Per 1000
Ard Righ, perianth full yellow, trumpet deep yellow	$2 30	$20 00
Bulbocodium, pale citron	1 95	17 00
Emperor, rich yellow flowers, trumpet immense	1 50	13 00
Emperor, "Mother Bulbs"	1 95	17 00
Golden Spur, perianth large and spreading, trumpet large, deep, rich sulphur yellow; very early	1 50	13 00
Golden Spur, "Double Nose Bulbs"	2 00	18 00
Golden Spur, "Mother Bulbs"	2 55	22 00
Glory of Leiden, large yellow, very fine	7 00	65 00
Henry Irving, yellow; broad perianth, large trumpet	1 60	14 00
King Alfred, rich golden yellow	50 00	.....
Obvallaris (Tenby Daffodil), pure yellow	1 30	11 00
Shakespeare, perianth sulphur-yellow, golden yellow trumpet	10 00	90 00
Spurius, self-yellow, very fine for forcing	1 35	11 50
Trumpet Major, large, rich, yellow trumpet	1 15	10 00
Trumpet Major, "French Grown" Xmas, Forcing	1 50	13 00
Trumpet Maximus, rich yellow, perianth twisted	1 30	11 00

TWO-COLORED (White and Yellow)

Empress, perianth white and of great substance, trumpet rich yellow	$1 60	$14 00
Empress, "Mother Bulbs"	2 00	18 00
J. B. M. Camm, perianth white, trumpet soft yellow	2 30	20 00
Mme. Plemp, pure white perianth, golden trumpet	2 00	17 50
Mrs. Walter T. Ware, pure white, golden trumpet	1 75	15 00
Princeps Maximus, perianth sulphur white, trumpet yellow	75	6 50
Princeps, "Mother Bulbs"	1 05	9 50
Victoria, pure white perianth with large yellow trumpet, extra large flower and easy forcer	1 40	12 00
Victoria, "Mother Bulbs"	2 00	18 00

ALL WHITE

Bulbocodium Clusii, pure white	$3 00	$25 00
Mme. de Graaff, largest pure white, creamy trumpet	6 50	60 00
Mrs. Thompson, a very early pure white	1 60	14 00
W. P. Milner, pale sulphur, very distinct flowers	1 65	14 50
Wm. Goldring, pure white	1 60	14 00



EMPEROR



BICOLOR VICTORIA

MEDIUM TRUMPET NARCISSUS

	Per 100	Per 1000
Barri Conspicuus, yellow crown, edged orange red	$0 80	$ 7 00
Flora Wilson, pure white perianth, yellow cup, edged orange-scarlet	2 30	20 00
Incomparabilis Autocrat, large full yellow perianth, yellow cup	1 15	10 00
Beauty, sulphur-yellow perianth, large yellow cup, margined orange scarlet	2 30	20 00
C. J. Backhouse, perianth yellow, long, rich, orange-scarlet cup	1 75	15 00
Cynosure, primrose perianth, orange-scarlet cup	70	6 00
Sir Watkins, yellow, with golden yellow crown	1 40	12 00
Sir Watkins, "Mother Bulbs"	1 95	17 00
Stella, large white perianth, yellow cup	75	6 50
Leedsii Duchess of Brabant, perianth white, cup canary-yellow	70	6 00
Katherine Spurrell, broad sulphury white perianth, canary cup	2 55	22 00
Marie De Graaff, white perianth, cup orange-rose	1 30	11 00
Mrs. Langtry, white, with primrose crown	80	7 00
Poeticus (Pheasant's Eye), the well-known Poet's Narcissus, pearly white, with yellow cup, bordered scarlet, fragrant	65	5 50
Ornatus, the same as above, but larger and four weeks earlier; good forcer; fine for bouquets	65	5 50
Ornatus, "Mother Bulbs"	85	7 25
Almira, King Edward VII, snow-white petals, cup canary-yellow, bordered red	2 30	20 00
Praecox Grandiflorus, perianth pure white, cup crimson	1 45	12 50
Poetaz Alsace, petals pure white with yellow eye, slightly edged red	2 20	19 00
Aspasia, perianth pure white, cup yellow	1 80	16 00
Elvira, broad white petals, golden-yellow cup, edged orange	1 75	15 00
Irene, perianth sulphur yellow, cup orange	3 50	30 00
Klondyke, perianth yellow, cup deep yellow	4 00	35 00

NARCISSUS—Continued



SHOWING BULBS OF VAUGHAN'S STAR BRAND PAPER WHITES AS THEY RUN IN THE CASE

WE WILL MEET ANY COMPETITION BY SAMPLES AND WE WILL PROVE TO ALL NEW BUYERS WHAT OUR OLD CUSTOMERS KNOW. IT IS SAFE TO BOOK YOUR ORDER WITH VAUGHAN'S SEED STORE. 25 YEARS IN THE KNOW HOW.

Paper White Grandiflora

Neither our Paper Whites nor Romans are **misbranded** by importing one grade and stenciling it one grade larger, but "we've known it done" by some importers, and some who, unfortunately, are still in the game.

We pay the highest price for true Grandiflora in the country of its growth and the bulbs are as near those we agree to deliver as the crop and the season produces. We aim to deal with such reliable French importers as will pack straight goods. **Vaughan's Paper Whites** will average one dollar ($1.00) higher real value per case than those you pick up from the average **Dutch peddler,** and will reach you earlier in the season.

Get samples, compare sizes, qualities, weights and general appearances as well as prices, then you will know where you are. There is no other or safer way. **VAUGHAN'S SEED STORE** especially invites tests of all its goods by sample, rather than "Hot Air" reference to the goods.

Paper White, Grandiflora, Vaughan's "Star Brand" (about 1000 bulbs in a case), per 100, $1.75; per 1000, $11.00.

Paper White, Grandiflora Fancy (about 1250 bulbs in case), per 100, $1.10; per 1000, $8.50.

PAPER WHITE GRANDIFLORA PRECOCIOUS

This is a special strain of Paper Whites selected by one of our best French growers. We have proved it to flower 10 to 14 days earlier than regular Grandiflora. You will find it of great value for early use.

Select Bulbs—13 centimeters and over, per 100, $1.50; per 1000, $10.00.

Mammoth Bulbs—14 centimeters and over, per 100, $2.00; per 1000, $12.00.

JONQUILS

	Per 100	Per 1000
Single, yellow, sweet-scented	$0 50	$4 00
Double, fragrant	1 50	14 00
Campernelles, large yellow, for forcing or bedding	60	5 00
Rugulosus Plenus, double yellow flowers on tall graceful stems	3 00	28 00
Rugulosus, giant-flowered, wrinkled cup, for cut flowers, extra fine forcing	70	6 00

DOUBLE VARIETIES

	Per 100	Per 1000
Alba Plena Odorata (The Double Poeticus)	$0 75	$ 6 50
Incomparable (Butter and Eggs), light yellow and orange; forces well	1 00	9 00
Orange Phoenix (Eggs and Bacon), white and orange	1 15	10 00
Sulphur Phoenix, white and sulphur yellow. One of the best for cutting; unexcelled for funeral work. As this bulb generally throws two to three flowers, it is a profitable variety to grow	1 40	12 00
Von Sion, Mother Bulbs (Jumbo Size). We get only a limited quantity of these. The bulbs are extra large in size and will throw three to five flowers each	3 25	28 00
Von Sion, XXX Mammoth Double-Nosed Bulbs, largest and finest roots our growers can select for us. Each bulb will bring two and more flowers	2 55	22 00
Von Sion, Fancy Selected Bulbs	1 60	14 00
Von Sion, First Sized Bulbs	1 30	11 00

POLYANTHUS VARIETIES

	Per 100	Per 1000
Early Double Roman, lemon and yellow	$1 40	$12 00
Grand Monarque, white citron cup	1 75	15 00
Staten General, white	1 75	15 00
Grand Soleil d'Or, yellow orange cup	1 75	15 00
Gloriosus, white orange cup	1 90	17 00
Grand Primo, white	1 60	14 00
Yellow Mixed	1 30	11 00
White Mixed	1 30	11 00
Bazelman Major, white, dark yellow cup	3 25	28 00
Lord Canning, golden yellow, orange cup	2 90	25 00
Maestro, creamy white, orange cup	4 00	35 00
Mont Cenis, white, yellow cup	2 90	25 00
White Perfection, pure white, cream cups	2 90	25 00



VON SION XXX DOUBLE NOSE



FREESIA

FREESIA REFRACTA ALBA

This is one of the most profitable and useful bulbs a florist can grow. Equally good for forcing or pots and can be had in flower from Christmas on, if properly grown.

White Flowers and Large Bulbs are to be had from the stock quoted below. We always believe in selling this stock by samples, and are ready to submit same for comparison as soon as bulbs arrive. Freesias arrive the earliest of the Fall bulbs.

FRENCH GROWN

	Per 100	Per 1000
Mammoth, ½ to ¾ inch	$1 15	$10 00
First Quality, ⅜ to ½ inch	85	7 50

CALIFORNIA GROWN

Choice, ½ to ¾ inch	65	5 00
First Quality, ⅜ to ½ inch	45	3 00

PURITY

A magnificent, showy, glistening white, of very large size and great length and strength of stem.

	Per 100	Per 1000
¾ inch to 1 inch	$3 00	$25 00
⅝ inch to ¾ inch	2 50	20 00
½ inch and over	1 75	15 00
⅜ inch to ½ inch	1 50	12 00

VAUGHAN'S GIANT WHITE

This is a pure white variety with narrow petals, flowers of which are borne on long stems. **Price per 100, $1.50; per 1000, $12.00.**

WHITE CALLA (CALLA ÆTHIOPICA)

The Calla is one of the most profitable and easiest grown bulbs a florist can buy, and we take great pains in securing every year bulbs which are well ripened and cured, purchasing our stock from growers in California who thoroughly understand the raising, curing and shipping of these bulbs. We have arranged again this year for a large amount of bulbs, but would advise early ordering by our customers in order to be sure of their supply.

Diameter	Per 100	Per 1000
1¾ to 1½ inch	$ 5 50	$50 00
1½ to 2 inch	10 00	90 00

CHINESE NARCISSUS

Or Oriental Sacred Lily

This is undoubtedly one of the best selling bulbs for the retail counter trade, flowering in water and gravel in three to five weeks from the time of planting.

We are headquarters for these. Write for prices on Larger Lots.

Mammoth Size, per 100 $ 6 00 **Select 1st Size,** per 100 . . $ 3 50
Mammoth Size, per 1000. 55 00 **Select 1st Size,** per 1000. 30 00

Per basket of 30, $1.40; per mat of 120 $4.20; 30 in a basket; F. O. B. Chicago or New York.

FREESIA HYBRIDA RAGIONIERI

(THE NEW COLORED FREESIA)

Progressive Florists should not fail to plant some bulbs of this beautiful novelty. Their unique coloring and shadings, and their delicate fragrance should find ready sales when grown in pans.

Per doz., $1.00; per 100, $7.00

ANOMATHECA CRUENTA

(Scarlet Freesia)

Per doz., 10c; Per 100, 60c; per 1000, $4.50

CHINESE LILY BOWL

These bowls are made of pressed glass, and are just the thing in which to grow bulbs in gravel and water. Will be found a ready seller in connection with Chinese Lily.

7-inch, per doz., $2.00; 8-inch, per doz., $2.25. Gravel for same, peck, 30c; bushel, $1.00.



SPANISH IRIS

SPANISH IRIS

(IRIS HISPANICA)

Excellent for forcing or growing in pots. Large quantities are forced for Chicago market, where they bring high prices. Should be grown cool, and can be had in bloom by latter part of April. We make a specialty of these, furnishing large-size round bulbs, which will give best results.

	Per Doz.	Per 100	Per 1000
Belle Chinoise, yellow, earliest of all	$0 10	$0 70	$6 00
British Queen, pure white, tall grower and good forcer	10	70	6 00
Beauty, porcelain blue	20	95	8 00
Bronze Queen, terra cotta	20	95	8 00
Cajanus, golden yellow, tall grower, with good substance. Flowers later than other varieties	10	70	6 00
Count of Nassau, finest dark blue variety	10	70	6 00
Darling, deep blue	10	70	6 00
Hercules, dark bronze	20	95	8 00
La Neige, snow white	20	95	8 00
Louise, beautiful shade of light blue, fine flower	10	70	6 00
La Reconnaissance, bronze	30	1 40	12 00
Mia, blue-purple	20	95	8 00
Mixed	10	45	3 00



GLADIOLUS PEACH BLOSSOM

GLADIOLUS FOR WINTER FORCING

(Ready in November)

The varieties mentioned below are invaluable for forcing. They are of a dwarf habit and can be grown in bench with carnations. Can be had in bloom during April.

	Per Doz.	Per 100	Per 1000
Ackermani—Salmon, flaked carmine, very fine	$0 20	$1 00	$8 00
Colvilli Alba (The Bride) — Bright, graceful variety, having pure white flowers which are freely borne on long stems	15	65	5 00
Blushing Bride (or Delicatissima) — About the best of this class splendid forcer, coming into bloom ahead of Colvilli Alba. Flowers are large blush white with pink blotches on three lower petals. Large proportion of flowers open at one time	15	65	5 00
Peach Blossom — Same class as Blushing Bride, but of a beautiful shade of pink; excellent cut flower	20	1 00	8 00
America — The finest pink Gladiolus yet introduced, being especially valuable to florists, both for sale as a cut-flower or use in design work. **An easy forcer** and money-maker for the florist	40	2 00	17 50
Augusta—The best "Florists" White Gladiolus. Should be planted liberally by all. Strong, healthy, long spikes of flower, color being pure white with blue anthers. Healthy bulbs	30	1 75	15 00
Chicago White — The flowers are well expanded, well placed upon the stalk, pure white with faint lavender streaks in the lower petals. They are borne on tall straight stems and from 5 to 7 flowers are open at one time. It is one of the **earliest** varieties to bloom, hence valuable as a cut-flower sort, either for forcing or outdoor planting	75	4 00	35 00
Mrs. Francis King—Color is a bright "Flamingo" pink, strikingly attractive. Strong, robust grower and one of the best florist sorts ever introduced	35	1 85	16 00

IXIAS

An easily forced winter-flowering bulb, which is rapidly coming into favor, as its merits become more fully known. The flowers include many shades of yellow, pink, scarlet and crimson, are borne on long stems, and are splendid for cutting.

	Per Doz.	Per 100	Per 1000
Alba, splendid white, purplish crimson eye, well shaped flowers	$0 20	$0 90	$ 8 00
Crateroides Major, bright scarlet, black center	30	1 60	14 00
Morning Star, bright rose, beautiful self-colored variety	20	90	8 00
Sunbeam, rich orange, with crimson stripes	20	80	7 00
Viridiflora, green, with black eye	50	3 00	25 00
Mixed, all colors	10	50	3 50

ENGLISH IRIS

(Iris Anglica)

Fine cut flower, coming in bloom two or three weeks later than Spanish Iris.

	Per Doz.	Per 100	Per 1000
Adelaine, white, violet spotted	$0 30	$1 60	$14 00
Grand Lilas, light blue	30	1 60	14 00
Mont Blanc, pure white	30	1 60	14 00
Othello, dark blue	30	1 60	14 00
Mixed	20	90	7 00

HARDY JAPAN LILIES

AURATUM

Well-known favorite; good for pots or outdoor culture. Our bulbs are all carefully inspected before being shipped.

	Per doz.	Per 100	Per 1000
8 to 9 inches (160 bulbs to case)	$0 80	$ 5 50	$ 50 00
9 to 11 inches (100 bulbs to case)	1 25	8 00	75 00
11 to 13 inches (75 bulbs to case)	2 25	15 00	140 00

SPECIOSUM RUBRUM

One of the best Lilies for florists' use, being especially valuable for design work. Flowers are of good substance; will last a long time and do not all open at once. One of the best varieties for cold storage purposes.

	Per doz.	Per 100	Per 1000
8 to 9 inches (170 bulbs to case)	$0 85	$ 6 00	$ 50 00
9 to 11 inches (100 bulbs to case)	1 35	9 00	85 00
11 to 13 inches (75 bulbs to case)	2 25	15 00	140 00

SPECIOSUM ALBUM

	Per doz.	Per 100	Per 1000
8 to 9 inches (170 bulbs to case)	$1 35	$ 9 00	$ 85 00
9 to 11 inches (100 bulbs to case)	1 75	13 00	125 00

SPECIOSUM MELPOMENE

	Per doz.	Per 100	Per 1000
8 to 9 inches (170 bulbs to case)	$ 0 90	$ 6 50	$55 00
9 to 11 inches (100 bulbs to case)	1 50	10 00	90 00

VARIOUS LILIES

	Per doz.	Per 100
Canadense drooping, bell-shaped, yellow flowers	$0 75	$5 00
Elegans, bicolor	75	5 00
Pardalinum	75	5 00
Superbum, orange, with purple spots	75	5 00
Tenuifolium (Siberian Lily), flowers scarlet	75	5 00
Tigrinum Splendens, Improved Single Tiger Lily	50	3 50
Tigrinum fl. pl., Double Tiger Lily	50	3 50
Umbellatum	75	5 00



LILIUM RUBRUM



LILIUM GIGANTEUM

LILIUM CANDIDUM—Thickly Petaled

Our Lilium Candidums are the thick, broad petaled type so superior to the narrow petaled south-of-France stock. The bulbs are plump, heavy and healthy. This crop was a comparative failure last season in France. We hope for better results this season and shall use every effort to get the largest, soundest bulbs.

		Per 100	Per 1000
PRICES:	First Size Bulbs	$4 50	$40 00
	Select Bulbs	5 00	45 00
	Mammoth Bulbs	6 00	50 00

LILIUM HARRISII

The Bermuda Easter Lily

		Per 100	Per 1000
PRICES:	6 to 7 inch (335 to case)	$ 6 00	$50 00
	7 to 9 inch (200 to case)	9 00	85 00

LILY OF THE VALLEY

In packing and grading the Lily of the Valley Pips for our trade pips of one type and style of growth, raised on the same soil, will be branded separately, so that the customer receiving a certain number and brand from us and forcing it to his satisfaction can depend on the same grade right along until sold out and will be advised by us when the grade is changed. This, we believe, will be much more satisfactory to the forcer than the former indiscriminate method of delivering all kinds and shapes of Valley under one brand, the planter never knowing what kind of a pip would open up in the next case received.

OUR LONDON MARKET BRAND

This brand, as sold by us for several years, stands for the best select forcing pip for cold storage which we can secure in Germany. Full sized pip, with long, healthy fibrous roots and sound tap root. We buy each year a better grade at a higher cost. We do not sell these on price competition. We sell them on merit, price being a secondary matter. It will pay you to take these. **Per 100, $1.85; per 1000, $16.00; per case of 2000, $31.00; per 5000, $75.00.**

PREMIUM BRAND

This is a high-grade pip for late forcing and should not be compared with regular Hamburg stock offered at much lower prices. **Per 100, $1.50; per 1000 $13.00; per case of 2500, $32.00; per 5000, $62.50.**

JAPANESE LILY BULBS

ESPECIALLY GIGANTEUM

Vaughan's Seed Store delivers the best selected lily bulbs that grow, selected, inspected, and packed under the supervision of white business men **who intend to do right,** who have a reputation, and strive to maintain it. **Our** arrangements in Japan provide for a selection of sound, wellshaped lily bulbs, graded as the Japanese dealers have never been known to grade them. Crescent shaped, malformed and undersized bulbs are taken out and we are ready and anxious on any request to submit samples of Vaughan's picked bulbs for comparison with any grades, imported for this market.

N. B.—We solicit your continued support on the basis of straightforward dealing.

GIGANTEUM, Dark Stem

The Bulb for Cold Storage

		Per 100	Per 1000
PRICES:	6 to 8 inch (400 to case)	$4 00	$35 00
	7 to 9 inch (300 to case)	6 00	55 00
	8 to 10 inch (225 to case)	9 00	80 00
	9 to 10 inch (200 to case) (Scarce)	10 00	95 00

LILIUM FORMOSUM

Growers must not force Formosum in great heat. A cool house, 60 to 65 degrees, with plenty of moisture, is better, but they will certainly do best when grown in pots. The so-called Formosum seems to be a class rather than a single type, and starts into growth irregularly, so if in pots they can be shifted into sections representing varying heights, thus giving the growing plants of different heights proper light and watering.

Ten days in cold storage before planting seems to benefit the Crop

		Per 100	Per 1000
PRICES:	6 to 8 inch (350 to case)	$4 00	$35 00
	8 to 9 inch (225 to case)	7 50	70 00

MULTIFLORUM TYPE

		Per 100	Per 1000
PRICES:	6 to 8 inch (400 to case)	$3 50	$30 00
	7 to 9 inch (300 to case)	6 00	50 00
	9 to 10 inch (200 to case)	9 00	80 00



LILY OF THE VALLEY

MISCELLANEOUS BULBS

ALLIUM NEAPOLITANUM

	Doz.	Per 100	Per 1000
Produce immense heads of white flowers which are lasting. Kept in water for 48 hours after cutting takes away odor, which is the only objection to this flower	$0 15	$ 0 70	$ 5 00

AMARYLLIS

	Doz.	Per 100	Per 1000
Belladonna Major, shell-pink color	$1 50	$10 00	.....
Defiance. Bright carmine, a vein of white running through each petal	3 50	25 00	.....
Formosissima (Jacobaean Lily), rich, dark scarlet, forces well, select size	65	4 50	.....
Johnsonii, crimson, striped white; 7 to 9 inches	2 35	17 00	.....
9 to 11 inches	3 50	25 00	.....

ANEMONES (Wind Flowers)

Very beautiful spring-blooming plants of the brightest and handsomest colors. Anemones make fine pot plants for the window garden.

	Doz.	Per 100	Per 1000
Bride, single white	$0 15	$0 75	$ 5 00
Ceres, double white shaded rose	25	1 50	11 00
Fulgens, single, intense scarlet	25	1 50	11 00
King of the Scarlets, double	25	1 50	12 00
King of the Blues, double	25	1 50	12 00
St. Brigid, mixed colors, fine strain	20	1 25	10 00
Single Mixed	15	75	5 00
Double Mixed	20	1 25	10 00

BEGONIAS

(Tuberous-Rooted Giant-Flowering Varieties)

We import only bulbs which are grown from the finest large-flowerings trains of seed and which are sure to give satisfaction.

	Doz.	Per 100	Per 1000
Single Sorts, white, scarlet, yellow, pink	$0 40	$ 2 50	$22 00
Single Mixed Colors	35	2 25	20 00
Double Sorts, white, scarlet, yellow, pink	65	4 50	40 00
Double Mixed Colors	60	4 00	37 00

CARDINAL

As grown in our trial grounds, it has proved to be one of the best sun-resisting Begonias in existence. Flowers are single, of a dark rosy scarlet, measure 2½ to 3 inches in diameter. **Each 15c** ..... 1 50 10 00 .....

CRISTATA

Curious strain of Single Begonias with flowers of good size, bearing on each petal a crest of beard composed of curiously twisted threads. **Each 15c** .. 1 50 11 00 .....

GRAF ZEPPELIN

Of strong, vigorous, though dwarf habit, 6 to 8 inches in height. Double flowers of rich scarlet. **Each 15c** ..... 1 25 8 00 .....

LA FAYETTE

Flowers of a most brilliant fiery scarlet, double, and borne upright on their stalks. One of the best for bedding, as it blooms all summer. **Each 15c** ... 1 50 10 00 .....

BABIANA

Colors range from pale lavender and delicate pink to violet and crimson. Plant six or eight bulbs in a 6-inch bulb-pan. Mixed varieties, many elegant colors. **Per doz., 30c; per 100, $1.60; per 1,000, $14.00.**

BRODIAEAS

Coccinea—Per doz., 40c.; per 100, $2.50; per 1,000, $20.00.

CALOCHORTUS

Mixed, **per doz., 15c; per 100, $1.25; per 1,000, $10.00.**

CHIONODOXA

(Glory of the Snow)

These are among the most beautiful of our spring-flowering bulbs, coming into bloom soon after the snow is gone. Grows well in any good garden soil, and when once planted requires no further care. Looks best when planted in lines or clumps.

Luciliae. Flowers of a brilliant sky-blue color, with white center.
Per doz., 15c; per 100, 75c; per 1,000 ..... **$6 00**

COLCHICUM AUTUMNALE

(The Autumn Flowering Crocus)

	Per Doz.	Per 100
Major. Mammoth Bulbs	$0 75	$4 00
Mixed	35	2 00

CROCUS---Large Flowering

The bulbs are about an inch in diameter, and are sure bloomers.

	Per 100	Per 1000
Albion, blue, striped white		
Baron von Bruno, dark blue		
David Rizzio, deep purple		
Dandy, blue		
Non PlusUltra, blue, white bordered		
Othello, dark purple		
Mont Blanc, pure white		
Queen Victoria, pure, white		
La Majesteuse, white, violet striped	$0 85	$7 00
Madam Mina, white, striped		
Sir Walter Scott, white, blue striped		
Mammoth White		
Cloth of Gold, yellow and brown		
Cloth of Silver, white and lilac		
Select Yellow, choice bulbs		
Mammoth Yellow, fine canary yellow, large bulbs	1 00	8 00
Mammoth Sorts, mixed	85	7 00
Mixed Colors		
Striped and variegated		
White shades mixed	60	4 00
Blue and purple		
Large Yellow, first size bulbs		

CYCLAMEN---Giant Flowered

Fine strain and large bulbs from selected seeds.

Pure White, Crimson, White with Carmine Eye, Dark Rose, Price per doz., $1.25; per 100, $8.50. Finest Mixed. Per doz., $1.00; 100, $7.00.

ERANTHUS HYEMALIS

Price, per doz., 10c; per 100, 60c.

ERYTHRONIUM

Mixed, per doz., 15c; per 100, 75c.

FERN BALLS

(Ready in December)

	Per Doz.	Per 100
Dormant, 5 inches in diameter	$2 00	$15 00
Dormant, 7 to 9 inches in diameter	3 00	22 00

FRITILLARIA

	Per Doz.	Per 100	Per 1000
Imperials, Mixed	$0 90	$5 50	$50 00
Meleagris, Mixed	15	75	5 00

GLOXINIAS

Separate Colors	50	3 50	30 00
Mixed Colors	40	2 85	26 00

GRAPE HYACINTHS

Blue	10	60	4 50
White	15	80	6 50
Feathered	15	90	7 50

LEUCOJUM

Vernum	20	1 00	8 00

ORNITHOGALUM

Arabicum	20	1 25	10 00

OXALIS

Alba, white	15	75	6 50
Bermuda Buttercup, strong bulbs	25	1 50	11 00
Boweii, clear red	15	90	8 00
Cernua Lutea, yellow	15	75	6 50
Cernua Lutea, fl. pl., double yellow	20	1 15	10 00
Deppei Speciosa, light carmine	10	35	2 50
Grand Duchess, lavender	20	1 00	8 00
Grand Duchess, white	20	1 00	8 00
Grand Duchess, pink	20	1 00	8 00
Hirta Rosea, pink	10	60	5 00
Mixed	10	45	3 50

RANUNCULUS

Persian, mixed	10	60	4 50
Turban, mixed	10	60	4 50
French, mixed	15	75	5 00

SCILLA

Pruvian Coerulea, blue, first size	85	6 00	.....
Siberica, first size bulbs	15	90	7 00
Siberica, second size bulbs	15	75	5 00

SNOWDROPS

Single	15	75	5 00
Double	20	1 10	9 50
Elwesi (Giant)	10	60	4 50

SPARAXIS

Mixed	10	55	4 00

SPIRÆA

(Ready in November.)

We are very careful to import good large Spiraea clumps which have large plump eyes, as they are the only kind that will give satisfaction when forced.

PINK SPIRÆA QUEEN ALEXANDRA

Of a clear pink color with dense compact spikes, the plants are most attractive and equally as strong and vigorous as the white varieties. **Per doz., $1.50; per 100, $10.00. In New York, per doz., $1.40; per 100, $9.50.**

GLADSTONE

This variety undoubtedly has become the most popular of all Spiraeas and occupies the first place among the trade varieties. It is early, makes a compact growth, and is very free flowering, making it splendid for pots as well as for cutting. **Per doz., $1.30; per 100, $8.50. In New York, per doz., $1.20; per 100, $8.00.**

COMPACTA MULTIFLORA

Grows from 6 to 10 inches in height and produces larger and finer plumes than Japonica. It is about two weeks earlier. **Per doz., $1.20; per 100, $8.00. In New York, doz., $1.10; per 100, $7.50.**

FLORIBUNDA

New, strong and more developed than the common Astilboides, from which it is a sport. Produces large, pure white plumes and is unquestionably one of the very best Spiraeas. **Per doz., $0.85; per 100, $6.00. In New York, per doz., $0.75; per 100, $5.50.**

JAPONICA

Extra strong clumps. **Per doz., $0.75; per 100, $5.50. In New York, per doz., $0.70; per 100, $5.50.**

SUPERBE

A splendid new variety which makes a beautifully shaped plant with abundant flowers (20 to 30 on a good plant) on strong stalks. **Per doz., $1.00; per 100, $7.50. In New York, per doz., $0.85; per 100, $7.00.**

TRILLIUM

	Doz.	100	1000
Grandiflorum	$0 45	$0 2 50	$20 00

TRITELIA

Uniflora	10	45	3 50

TROPÆOLUM

Tircolors	75	5 00	45 00

GREENHOUSE PLANT DEPARTMENT

Prices are F. O. B. Western Springs, Ill., where we ship by Adams Express and C.B. & Q.R.R.

We assume no transportation risks after shipping in good order. Should customers have any cause for rejecting plants we would suggest that they be accepted under protest, and particulars telegraphed us at once.

Soft plants are not shipped to distant points by freight.

Billing—3 plants of any one variety at the dozen rate; 25 at the 100 rate; 250 at the 1,000 rate. 25 CENTS extra for packing orders less than $2.00.

On plants in bloom for Holidays and Easter, or on Cold Storage Stock, we cannot entertain claims for allowances in case of damage in transit, the stock being sold on a basis of actual value.

Plants are from 2¼ inch pots unless otherwise noted.



PYRAMIDAL BOX TREE



ASPARAGUS PLUMOSUS NANUS



BEGONIA—GLORY OF LORRAINE



STANDARD BAY TREE

ARAUCARIA EXCELSA—Norfolk Island Pine

Size Pots	Height	Whorls	Each	Dozen
4 inch	8-10 inches	2-3	$0.60	$ 5.50
5 inch	12-14 inches	3-4	.75	8.00
6 inch	18-20 inches	4	1.25	14.00

Case Lots

VAUGHAN'S SPECIAL

Strong plants from top cuttings from 4 in. pots, 6 to 8 in. high with 2 whorls. We offer these in case lots, no less than 50 or 100 to a case, if order is placed before April 15th, 1914, at the low price of $35.00 per 100, F. O. B. Chicago. After April 15th, price will be $40.00 per 100.

ARAUCARIA EXCELSA GLAUCA

			Each	Doz.
5 inch	8-10 inches	2-3	$0.75	$ 8.00

ARAUCARIA ROBUSTA COMPACTA

5 inch	10-12 inches	2-3	$1.00	$11.00
6 inches	12-14 inches	3	1.50	.....
8 inch	24-26 inches	4	3.00	.....

ARAUCARIA GRACILIS

5 inch	10-12 inches	3	$1.00	.....
7 inch	16-18 inches	3	1.50	.....
8 inch	20-22 inches	3-4	2.50	.....

ASPARAGUS PLUMOSUS NANUS

We are headquareters for select stock

	Dozen	Per 100	Per 1000
Seedlings from flats	.....	$ 1.00	$10.00
2¼ inch pots	$0.50	3.00	25.00
2½ inch pots	.60	4.00	35.00
3 inch pots	1.00	6.00	55.00
4 inch pots	1.50	12.00	.....

ASPARAGUS SPRENGERI

Seedlings from flats	.....	$ 0.85	$ 6.00
2¼ inch pots	$0.50	3.00	25.00
2½ inch pots	.60	4.00	35.00
3 inch pots	.85	6.00	55.00
4 inch pots	1.50	10.00	.

ASPIDISTRA

	Per leaf
GREEN-LEAVED, 5 inch pots, 10-12 leaves	$0.10
GREEN-LEAVED, 6 inch pots, 14-16 leaves	.10
VARIEGATED, 5 inch pots, 8-10 leaves	.15
VARIEGATED, 6 inch pots, 12-14 leaves	.15

AUCUBA JAPONICA VARIEGATA

	Ready in December	Each	Dozen
18-inch plants, bushy		$0.50	$5.00
24 inch plants, bushy		.75	8.00

AZALEA MOLLIS

For Early Spring and Easter Forcing. Ready in December

Bushy plants, full of buds ..... Each, $0.50; Dozen, $5.50; 100, $36.00

AZALEAS—For Xmas

In bloom for Xmas we will have a choice assortment of the leading varieties in the popular shades and sizes and will be glad to quote prices after November 25th

BEGONIAS FOR XMAS FLOWERING

These prices on Begonias are good for delivery up to Nov. 15th. After that write for prices on plants in bloom for Xmas.

GLOIRE DE LORRAINE

Ready September 15th

Size Pot	Each	Dozen	Per 100
4 inch	$0.50	$ 5.00	$40.00
5 inch	.75	8.00	60.00

BAY TREES

Ready for delivery now. Prices include tubs.

STANDARD OR TREE SHAPED

Stems	Each	Pair	Stems	Each	Pair
36 in. Crowns, 24 in.	$7.00	$13.00	45 in. Crowns, 30 in.	$10.00	$18.00
36 in. Crowns, 26 in.	7.50	14.00	48 in. Crowns, 34 in.	12.00	22.00
45 in. Crowns, 28 in.	8.00	15.00	48 in. Crowns, 40 in.	15.00	28.00

Stems	Dwarf Standards	Each	Pair
30 in.	Crowns 24 in.	$ 7.00	$13.00

	Pyramidal Shaped	Each	Pair
5 ft. high, 24 in. diameter at base		$ 8.00	$15.00
6 ft. high, 26 in. diameter at base		10.00	18.00

BOX TREES

Prices on Pyramid and Globe Box include trees planted in nice green tubs. If wanted out of tubs we allow 10 per cent discount.

	Pyramidal Shaped (Ready November 1st)		Bush Shaped (These do not come in tubs)		
2½ ft. high	$2.00	$ 3.75	12 in.	$0.40	$ 4.00	$30.00
3 ft. high	2.50	4.50	18 in.	.60	6.50	.....
4 ft. high	4.50	8.00	24 in.	1.00	10.00	.....

GLOBE SHAPED TRIMMED

15 in. high, 15 in dia.	$2.75	$5.00	18 in high, 18 in. dia.	$3.50	$6.50



WINDOW BOX

36 in. long planted with 10 plants of Bush Box 12 to 15 in. size

VAUGHAN'S CANNAS



FIREBIRD

This is by all means the **very best red-flowered, green-leaved Canna.** The flowers are borne in immense trusses, on strong stalks well above the leaves. They are of splendid form, round and shapely. The petals measure 2½ inches and over across. The color is a clear glistening scarlet without any streaks, spots or blotches.

We have seen and tested many varieties during the thirty years we have devoted to their culture and have never seen one that can approach it. Florists who visited our greenhouses last summer will remember it as seedling No. 111.

Strong plants ready April 15th, 1914. Each $1.00; Dozen $11.00

VAUGHAN'S GIANT WHITE

The flower of this new Canna, of which we purchased the entire originator's stock, is of the purest ivory white and is beyond a doubt the very best on the market. The spikes and flowers are of immense size, the petals measuring 2½ inches in diameter. The flowers do not burn in the hottest sun. The foliage is strong, vigorous and of a bright dark green. 3½ feet. **Each, 75c; Dozen, $8.00.**

CHRYSANTHEMUMS

Bush Plants in Bloom. For delivery November 1st to 15th we will have a choice lot of plants to offer in all colors. Write early for list of varieties,sizes and prices

Stock Plants. List of varieties and prices can be had November 1st.

CROTONS

A choice collection of Fancy Sorts. Well colored.

	Each	Dozen
4-inch	$0 40	$4 00
5-inch	60	6 00

IMPORTED CYCAS STEMS

For delivery in April, 1914. Stems weighing from 1 to 10 lbs. each. State whether small, medium or large stems are wanted.

Up to 50 lbs., per lb. **10c** — 100 lbs., and up, per lb. **8c**

50 to 100 lbs., per lb. **9c** — 500 lbs., and up, per lb. **7½c**

DRACAENAS

The varieties offered below are among the best on the market for decorative work.

Indivisa. Excellent for vases and hanging baskets.

	Dozen	Per 100		Dozen	Per 100
3-inch pots	$1 25	$ 8 00	5-inch pots	$3 00	$20 00
4-inch pots	2 00	12 00			

Lindeni. Broad green leaves edged with golden yellow stripes.

6-inch pots . . . Each, $1 25

Striata (New). On the Lindeni type but striped yellow and green.

6-inch pots . . . Each, $1 50

Terminalis. Lanceolate leaves, dark green, bronzy or crimson.

	Each	Dozen		Each	Dozen
3-inch pots	$0 15	$1 50	4-inch pots	$ 25	$2 50

DIEFFENBACHIA MAGNIFICA

Handsome green leaves, blotched with white. Fine for exhibition and conservatory

	Each	Dozen		Each	Dozen
3-inch pot plants	$0 25	$2 50	5-inch pot plants	$0 75	$8 00
4-inch pot plants	40	4 00			

These Cannas, of our own growing, are **Strictly True to Name,** and should not be compared with the doubtful Southern grown stock, now so common. Dormant Roots, 2 eyes, ready for delivery October 15th to January 1st.

Red Flowering—Green Foliage

	Each	Per doz.	Per 100
Adolph Grimminger, 4½ ft. Flowers of enormous size brilliant light carmine	$0 25	$2 50	
Beaute Poitevine, 3½ ft. Large crimson, free-flowering.	10	60	4 00
Chas. Henderson, 4 ft. Crimson flowers	10	50	3 00
Comte de Sach, 4½ ft. Crimson scarlet	10	75	5 00
Feuermeer, 5 ft. A clear crimson-scarlet	10	85	6 00
Garam, 3½ ft. Fiery carmine, cinnabar red	25	2 50	20 00
Julius Koch, 3 ft. Most brilliant blood red	15	1 50	10 00
Milwaukee, 4 ft. Flowers a rich deep maroon	10	60	4 00
New Chicago, 4½ ft. Brilliant scarlet	15	1 50	10 00
Pfitzer's Meteor, 4 ft. A clear orange scarlet	15	1 50	10 00
Prince Wied, 3 ft. Fiery velvety blood red	15	1 25	8 00
Stuttgartia, 4½ ft. Glowing orange scarlet	25	2 50	
The Express, 2½ ft. Bright scarlet crimson	10	75	5 00

Bronze Leaved Varieties

David Harum, 3½ ft. Vermilion scarlet	$0 10	$0 60	$ 4 00
Director Freudemann, 3½ ft. Scarlet, with orange reflex	15	1 50	10 00
Discolor, 6 ft. Used for foliage effect	10	50	3 00
Egandale, 4 ft. Currant red; compact flower spikes	10	60	4 00
Graf Waldersee, 4 ft. Large orange scarlet flowers	10	75	5 00
John Farquhar, 4 ft. Salmon red streaked orange	25	2 50	
Leonard Vaughan, 4½ ft. Bright scarlet	10	60	4 00
Montreal, 4 ft. A rich vermilion scarlet	15	1 25	8 00
Wm. Saunders, 3½ ft. Deep rich shining scarlet	15	1 25	8 00

Pink Shades—Green Foliage

Betsy Ross, 3½ ft. A beautiful soft pink	$0 10	$0 60	$ 4 00
Hungaria, 3½ ft. Purest La France pink, with satin sheen	25	2 50	20 00
Mrs. Alfred Conard, 4 ft. Salmon pink, very large	60	6 00	
Venus, 4 ft. Rosy pink with a mottled border of creamy yellow	10	60	4 00
Wawa, 3 ft. A new shade of soft pink	15	1 50	

Variegated Red and Yellow Shades—Green Foliage

Gladoflora, 3½ ft. Crimson, changing to carmine rose, edged with gold	$0 20	2 00	
Halley's Comet, 3 to 4 ft. Bright scarlet with yellow throat and narrow yellow band	25	2 50	
Mad. Crozy, 3½ ft. Vermilion with gold band	10	50	3 00
Multiflora, 4 ft. Very bright vermilion with narrow gold band	10	60	4 00
Queen Charlotte, 4 ft. Rich orange scarlet, broad gilt edge	10	60	4 00
Souv. d'A. Crozy, 4 ft. Scarlet crimson bordered yellow	10	50	3 00

Yellow Shades—Green Foliage

Buttercup, 3½ ft. A true bright buttercup yellow	$0 10	$0 75	$ 5 00
Charles Lutz, 4½ ft. Might be described as a green leaved yellow flowering King Humbert	40	4 00	
Dwarf Florence Vaughan, 2 ft. Golden yellow thickly dotted with red	10	75	5 00
Florence Vaughan, 5 ft. Golden yellow dotted with red	10	50	3 00

White Shades—Green Foliage

Improved Mont Blanc, 3 ft. Large pure white	$0 20	$1 25	$8 00
Vaughan's Giant White, Purest ivory white	75	8 00	

Orchid Flowering Varieties

Allemania, 4½ ft. Scarlet and yellow; green foliage	$0 10	$0 50	$3 00
Burbank, 5 ft. Clear yellow; green foliage	10	50	3 00
Frederic Benary, 5½ ft. Currant red, yellow band; green foliage	10	50	3 00
King Humbert, 5½ ft. Orange scarlet; bronze foliage	10	85	6 00
Long Branch, 5 ft. Bright crimson, bordered yellow	10	85	6 00
Louisiana, 6 ft. Large vivid scarlet; green foliage	10	50	3 00
Mrs. Carl Kelsey, 6 ft. Orange scarlet flaked and striped with golden yellow	15	1 50	
New York, 5 ft. Rich scarlet; bronze foliage	10	60	4 00
Wyoming, 7 ft. Orange colored; large rounded petals	15	1 50	

CALADIUMS—Fancy Leaved

Dry bulbs for January delivery.

Mixed Named Varieties	$0 20	$1 75	$12 00
Choice Standard Named Varieties	20	2 00	15 00
New and Rare Varieties	35	3 25	

DAHLIAS—Field Roots

Ready for Delivery after December 1st

	Dozen	Per 100
A. D. Livoni. Show; soft pink	$1 25	$ 8 00
Bonnard's Yellow. Decorative; deep yellow	1 25	8 00
Countess of Lonsdale. Cactus; delicate apricot	1 80	12 00
C. W. Brutton. Decorative; bright golden yellow	1 25	8 00
David Harum. Decorative; bright orange scarlet	1 50	10 00
Delice. Decorative; bright pink	2 00	15 00
Fairy. Cactus; pure white, narrow florets	1 80	12 00
Flora. Cactus; an ideal white	1 80	12 00
Frank Goodman. Show; rich purple, tipped white	1 25	8 00
Frau Hermine Marx. Cactus; a beautiful pink, splendid for cut	2 00	15 00
Grand Duke Alexis. Show; white, tipped lavender	2 00	15 00
Henry Patrick. Decorative; pure white	1 50	10 00
Holsatia. Cactus; orange scarlet	1 50	10 00
H. Sherber. Show; beautiful salmon	1 25	8 00
Jack Rose. Decorative; rich velvety crimson	1 80	12 00
Jeanne Charmet. Decorative; bright pink with crimson edges	1 80	12 00
Kaiserine Augusta Victoria. Decorative; Immense pure white	2 00	15 00
Lawine. Cactus; pure white	2 00	15 00
Lyndhurst. Decorative; deep glowing scarlet	1 50	10 00
Majestic. Decorative; light scarlet salvia color, very free	3 00	20 00
Master Carl. Cactus; bright amber, very large flowers	2 50	18 00
Mme. Van Den Dael. Decorative; soft rose	2 50	18 00
Queen of Yellows. Show; fine canary yellow	1 50	10 00
Red Head. Show; deep red, large flowers	1 50	10 00
Rothes. Cactus; velvety crimson	1 80	12 00
Storm King. Show; fine white, very early	1 80	12 00
Sylvia. Show; white shading to soft pink	1 25	8 00
Woodrow Wilson. Decorative; bright red, splendid form	1 80	12 00



VAUGHAN'S BOSTON FERNS

We grow our Bostons bushy and well furnished from the pot up. They are pot-grown and are worth double the long, drawn, bench-lifted stock. Our customers are "repeaters" on these. That's why we are always sold out early.

	Each	Per Doz.	Per 100
2½ in.	$0.10	$0.75	$ 5.00
3 in.	.15	1.25	8.00
4 in.	.25	2.50	20.00
5 in.	.40	4.50	35.00

Following ready November 1st.

	Each	Per Doz.	Per 100
6 in.	$0.75	$8.00	$60.00
7 in.	1.00	10.00	.....

NEPHROLEPIS ROOSEVELT

The pinnae are beutifully undulated, giving it a pronounced wavy effect. This is the true type we offer.

	Each	Doz.	100
2½ in.	$0.15	$1.25	$ 6.00
3 in.	.20	1.50	10.00
4 in.	.35	3.00	20.00
5 in.	.60	5.00	50.00
6 in.	.75	8.00	.....

NEPHROLEPIS WHITMANI

The most valuable Nephrolepis of the Ostrich Plume type.

	Each	Doz.	Per 100
2½ in.	$0.15	$1.25	$ 6.00
3 in.	.20	1.50	10.00
4 in.	$0.35	$3.00	
5 in.	.60	5.50	

CIBOTIUM SCHEIDEI Ready October 1st.

Choice, 6 in. pot plants, each $1.50 $2.00

FICUS ELASTICA—Rubber Plant

	Each	Doz.
4 in. pots, 8 to 12 in. high	$0.40	$4.00
5 in. pots, 12 to 15 in. high	.50	5.00

GERANIUMS

Write for List of Varieties and Prices, Nov. 15.

PELARGONIUM. MRS. LAVAL

Handsome vari-colored flowers.
Price, 2½ in., per doz., **$1.00.** Per 100, **$6.00.** 3-in., Each **15c.**, doz., **$1.50**

HELIOTROPE CENTEFLEUR

The best dark sort to date. Don't fail to get it.
2¼ in. Pots, per dozen ..... **60c,** Per 100 ..... **$4.00**

HYDRANGEAS for FORCING

Strong imported stock ready in December

Of all the plants for Easter and Spring flowering this one is probably the most popular and important. The following varieties have been selected, after careful consideration, as the most suitable for Florist's use. The imported pot-grown stock is superior.

Size Pots	Flowering Shoots	Each	Per Doz.	Per 100
Avalanche. A splendid pure white of fine form.				
6-7 in.	3-4	$0.60	$6.00	$50.00
La Lorraine. Large crimped flowers, rose turning to bright pink.				
6-7 in.	3-4	.60	6.00	50.00
Mme. Emile Mouilliere. One of the most promising new sorts, pure white, large crimped flowers of perfect form.				
6-7 in.	3-4	.60	6.00	50.00
Mme. Maurice Hamar. As a choice flesh pink this variety is hard to excel.				
5 in.	3	.50	5.00	40.00
6-7 in.	3-4	.75	8.00	65.00
Otaksa. The old favorite pink which still holds its place as an Easter forcer.				
5 in.	2-3	.30	3.00	20.00
6-7 in.	3-4	.50	5.00	40.00
7 in.	5-6	.75	8.00	65.00
Radiant.				
6-7 in.	3-4	.60	6.00	50.00
Souv de Mme. Chantard. A dark pink, an early bloomer and a strong grower.				
5 in.	3	.50	5.00	40.00
6-7 in.	3-4	.60	6.00	50.00



HYDRANGEA LA LORRAINE

PARIS DAISIES or MARGUERITES

Mrs. F. Sander. Large pure white flowers beautifully fringed. Valuable for cut-flowers and pot plants. A very free bloomer. Per doz., **60c**; per 100, **$4.00.**
Queen Alexandra. Handsome pure white flowers, single, semi-double and double all on one plant. 2¼ inch pots. Per doz., **60c.**, per 100, **$4.00.**

PANSIES—Vaughan's Giant Flowered

Strong Seedlings, ready to transplant October 1st.
Per 100, **90c**; per 1,000, **$7.00.**

ADIANTUM or MAIDEN HAIR FERN

	Size pots	Each	Per Doz.	Per 100
CLORY OF MORDRECHT		$0.25	$2.25	
FARLEYENSE.	4 in.	.50	5.00	
	5 in.	.75	8.00	
HYBRIDUM.	2¼ in.	.15	1.25	$ 8.00
	3 in.	.20	1.75	12.00
	4 in.	.35	3.00	20.00

TABLE FERNS

We have selected the varieties named below as the most useful to florists for filling ferneries and jardinieres, and for other florists work.

	Size pots	Per doz.	Per 100
ASPIDIUM Tsussimense	2¼ inch	$0.60	$4.00
CYRTOMIUM Falcatum	2¼ inch	.60	4.00
CYRTOMIUM Rochfordianum	2¼ inch	.60	4.00

PTERIS VARIETIES

CRETICA ALBA LINEATA
MAYII
SERRULATA
SERRULATA CRISTATA
SERRULATA CRISTATA VARIEGATA
WILSONI
WIMSETTI

	Per Doz.	Per 100
2¼ inch Pots.	$0.50	$3.50
OUR SELECTION, Assorted ... 2¼ inch, per 1000	$30.00	0.50 3.50

CHRISTMAS or CELESTIAL PEPPERS

For delivery up to November 1st. 4 inch, per doz., **$1.75**; per 100, **$12.00.**
5 inch, each, **20c**; per doz., **$2.25**; per 100, **$16.50.**
After November 1st, covered with bright-colored, cone-shaped fruits.
5 inch, **30c**; per doz., **$3.00.**

POINSETTIA PULCHERRIMA

Up to September 15th we can supply strong plants, fine for panning up. 2¼ in. pots, 3 to 4 in. high, per doz., **$1.25**; per 100, **$7.50,** 4 in. pots **25c** each, per doz., **$2.50.**

Size pan	Plants each	Each	Doz.	Size pan	Plants each	Each	Per Doz.
5 in.	3	$0.75	$ 8.00	8 in.	5	$2.00	$22.00
6 in.	3	1.00	10.00	10 in.	6	3.00	32.00
7 in.	4	1.50	15.00				

PRIMULAS—Primroses

Grown from our own Seed.
Malacoides. The improved Baby Primrose. Scores of dainty vari-colored and sweetly scented flowers are borne on light graceful stems.
An excellent novelty for counter trade at the holiday season.
2¼ in. Pots. Doz., **60c.**; 100, **$4.00.**; 3 in., Doz., **$1.25**; 100, **$8.00.**
About Dec. 10, for Xmas bloom, we offer 4 in., doz., **$2.00.**
Obconica Gigantea and Grandiflora. 2¼ in. assorted colors, Doz., **60c.**, 100, **$4.00.**
SINENSIS. Blue, Pink, Red and White. 2¼ in., Doz., **60c.**; 100, **$4.00.**

RHODODENDRONS

Best named varieties for **Easter Forcing, ready in December.**

	Each	Doz.		Each	Doz.
8-12 buds	$1.00	$ 9.00	18-24 buds	$2.00	$20.00
12-18 buds	1.25	12.00			



KENTIA BELMOREANA



PANDANUS VEITCHII



ARAUCARIA See Page 12.



PHOENIX ROEBELINI

Our prices on Palms, etc., are for shipment in paper pots. If wanted in earthen pots, we charge a small amount to cover the extra heavy expense caused by packing in this manner. All measurements of plants on this page are taken from the top of the plant in its natural position.

PALMS

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill., (one-half hour's ride from Chicago), will repay you. **Long Distance Telephone No. 339, Western Springs, Ill.**

KENTIA BELMOREANA

Size Pot.	Leaves.	Height.	Each	Dozen
5 inch	5-6	18 inches	$0 75	$ 8 00
6 inch	6	22-24 inches	1 50	17 00
6 inch	6-7	26-28 inches	2 00	.....
9 inch	6-7	42-46 inches	5 00	.....

KENTIA BELMOREANA. *Made up*

Size Pot.	No. of Plants.	Height.	Each
6 inch	3	24-28 inches	$2 00

KENTIA FORSTERIANA

Size Pot	Leaves	Height	Each	Dozen
5 inch	5-6	20-24 inches	$0 75	8 00
6 inch	5-6	30-32 inches	1 50	17 00
6 inch	5-6	34-36 inches	2 00	.....
7 inch	6-7	36-40 inches	3 50	.....
8 inch	6-7	40-44 inches	4 00	.....
8 inch	6-7	44-48 inches	5 00	.....
10 inch	6-7	60 inches	8 00	.....

KENTIA FORSTERIANA. *Made up*

Size Pot.	No. of Plants	Height.	Each
6 inch	3	26-30 inches	$2 00
7 inch	3	28-30 inches	2 50
7 inch	3	30-34 inches	3 00
8 inch	3-4	34-38 inches	4 00

COCOS WEDDELIANA

Size Pot.	Each	Dozen
2½ inch	$0 25	$2 50

PANDANUS VEITCHII

4 inch	60	6 00
6 inch	1 50	.....
7 inch	2 00	.....
8 inch	2 50	.....
8 inch tub	3 00	.....

PHOENIX ROEBELENII

Size Pot.			Each	Dozen
2½ inch		per 100, $15 00	$0 20	$ 2 00
3 inch			30	3 00
4 inch			60	5 00
Size Pot.	Height.	Spread.		
6 inch	Specimen	16-18 in	20-22 in	$1 75	.....
7 inch	Specimen	20-22 in	22-24 in	2 50	.....
11 inch tub	Specimen	28-30 in	34-36 in	8 00	.....

SMILAX 2¼ inch pots. Doz., 60c., per 100, $3.50.

SOLANUM MELVINI—*Improved Jerusalem Cherry*

Strong, bushy plants, covered with berries. Fine for Thanksgiving and Christmas trade, 5 inch pots. Each 35c.; per doz., $3.75; per 100, $30.00.

HARDY CLIMBERS

ON ALL ORDERS FOR DORMANT ROSES, VINES, SHRUBS AND TREES, PACKING WILL BE CHARGED AT COST.

	Each	Doz.	Per 100
AKEBIA Quinata, 3 yr	$0 25	$2 50	$18 00

AMPELOPSIS

Dumetorum Laciniata, 2 year old	25	2 50	
Englemani, Improved Virginia Creeper, 2 year	15	1 75	
3 year old plants	25	2 50	16 00
Lowii. 4 inch pot plants	35	3 50	
Quinquefolia. (Virginia Creeper), 1 year old	10	1 00	6 00
2-year old plants	15	1 25	8 00
3-year old plants	20	2 00	15 00
Veitchii. 2 year	20	1 80	12 00
3 year	20	2 00	15 00
4 inch pots	30	3 00	20 00
BIGNONIA RADICANS, (Trumpet Creeper).			
2 year old plants	15	1 50	10 00
3 year old plants	25	2 50	15 00
4 year old plants	30	3 00	20 00
CELASTRUS ARTICULATUS. (Japan Bitter Sweet).			
2 years	15	1 25	8 00
3 years	20	2 00	15 00
CELASTRUS SCANDENS. (Climbing Bitter Sweet).			
2 year	15	1 50	10 00
3 year	20	2 00	15 00

WISTARIA

Sinensis. Purple. 2 year old vines	25	2 50	.....
Magnifica. Blue Flowers,			
2 year old plants	25	2 50	.....
3 year old plants	30	3 00	25 00
4 year old plants	45	4 50	.....

HONEYSUCKLES

		Each	Doz.	Per 100
Aurea Reticulata. (Japan Gold Leaved)	Strong 2 year	$0 25	$2 50	$18 00
Belgica. (Sweet Scented Monthly)				
Chinese Twining. Very free blooming				
Halleana. (Hall's Japan)				
Heckrotti. (New Sweet Scented)	Heavy 3 year	35	3 50	25 00
Sempervirens. (Scarlet Trumpet)				
MATRIMONY VINE. Lycium Barbarum.				
Strong 2 year old vines		15	1 50	10 00
Strong 3 year old vines		20	2 00	15 00
Strong 4 year old vines		25	2 50	18 00
VITIS Heterophylia. 2 year old		30	3 00	.....
3 year old		50	5 00	.....

CLEMATIS — *Large Flowering*

We will have for this season a large stock of these popular climbers and can take care of all orders. Ready December 1st.

		Each	Doz.	Per 100
BEAUTY OF WORCESTER. Clear sky blue	2 year old.	30	$3 00	$20 00
GIPSY QUEEN. One of the best; rich purple				
HENRY II. Finest large single white				
JACKMANNI. The popular dark, rich, royal purple.				
MAD. BARON VEILLARD. Light rose, shaded lilac.				
MISS BATEMAN. White	3 year old.	40	4 20	30 00
SIEBOLDI. Large lavender flowers				
"VILLE DE LYON." Large Crimson flowers.				
Small Flowering—PANICULATA, 2 year		15	1 50	10 00
3 year old		20	2 00	15 00



LADY GAY

BABY RAMBLER ROSES

ERNA TESCHENDORFF—The Coming "Baby Rambler"

We have tried this rose for the past two seasons and find that all reports about it are true. It resembles the first "Baby" but is darker and keeps its color through the hottest days

	Each	Dozen	100
2¼-in. pots	$0 10	$0 85	$ 6 00
3-in pots	15	1 50	10 00
4-in. pots (ready Sept. 15th)	25	2 50	18 00
2-yr. dormant	25	2 50	18 00
3-yr. select	30	2 75	22 00

JESSIE

A fine forcing rose. Bright cherry crimson flowers, borne in large clusters.

	Each	Dozen	100
4-in. pots	$0 25	$2 50	$18 00
2-yr. selected budded	25	2 50	18 00
3-yr. selected budded	30	3 00	20 00

BABY DOROTHY

A bright and pleasing rose-pink flower, as vigorous and free blooming as the Crimson "Baby," which we introduced

2-yr.	$0 25	$2 50	$18 00

BABY TAUSENDSCHOF

Similar to Climbing Tausendschon. A profuse bloomer, the flowers being large and a lovely soft pink color.

2-yr	$0 25	$2 50	$18 00

CRIMSON BABY RAMBLER

Still a favorite because of its value as a pot rose

4-in. pots, strong and bushy	$0 20	$2 00	$15 00
2-yr. select	20	2 00	14 00
3-yr. select	25	2 50	16 00

ORLEANS

Large clusters of bright red flowers, tinted pink, shaded white in center; novel and beautiful

4-in. pots	$0 20	$2 00	$15 00
2-yr. bushy	20	2 00	16 00
3-yr. bushy	25	2 50	18 00

PHYLLIS

Large clusters of carmine pink flowers, slightly frilled.

4-in. pots	$0 20	$2 00	$15 00
2-yr.	20	2 00	16 00
3-yr. select	25	2 50	18 00

VAUGHAN'S WHITE BABY

A true white "Baby," never out of bloom. Very dwarf and bushy. Flowers borne in clusters of 5 to 7, large in size.

4-in. pots	$0 15	$1 50	$10 00

CLIMBING ROSES

	Each	Dormant Dozen	100
Alberic Barbier, creamy white, 2-yr.	$0 35	$3 50	$25 00
3 yr.	40	4 00	30 00
American Pillar, single pink	25	2 25	16 00
3-yr. select	25	2 50	18 00
Baltimore Belle, pale blush 2-yr.	25	2 00	15 00
3-yr.	25	2 50	18 00
Crimson Rambler, extra choice stock.			
2-yr.	20	2 00	15 00
3-yr. select	25	2 50	18 00
Dorothy Perkins, beautiful shell pink.			
2-yr.	20	2 00	15 00
3-yr. select	25	2 50	18 00

CLIMBING ROSES—Continued.

	Each	Dormant Dozen	Per 100
Excelsa, "Red Dorothy Perkins," 2 yr.	$0 25	$2 50	$18 00
3 yr. select	30	3 00	20 00
Flower of Fairfield, "Ever-blooming Crimson Rambler,"			
2-yr., strong	25	2 50	18 00
3-yr. select	30	3 00	20 00
Hiawatha, single crimson. 2 yr.	30	3 00	20 00
Lady Gay, beautiful cherry pink. 2 yr.	25	2 50	18 00
3-yr. select	30	3 00	20 00
Philadelphia Rambler, deep crimson 2-yr.	25	2 50	18 00
3-yr. select	30	3 00	20 00
Prarie Queen, red changing to pink 2-yr.	20	2 00	15 00
3-yr. select	25	2 50	18 00
Tausendschon, single, bright pink 2-yr.	25	2 50	18 00
3-yr. select	30	3 00	20 00
White Dorothy Perkins, pure white 2-yr	25	2 50	18 00
3-yr.	30	3 00	20 00

TEA AND HYBRID TEA ROSES

Unless noted, all the stock offered on this page is selected 2-year dormant, and field-grown, ready for delivery in December. Pot plants are on own roots.

	Each	Dormant Dozen	Per 100
Avoca, H. T. (new), velvety scarlet	$0 25	$2 50	$18 00
Captain Christy, H. T., flesh white	20	2 00	15 00
Caroline Testout, H. T., satin rose	20	2 00	15 00
Cynthia Forde, H. T., rose pink. 4-in. pots	20	2 00	15 00
Edward Mawley, (new), velvety crimson	40	4 00	30 00
Geo. C. Waud, (new), orange vermilion	35	3 50	25 00
Gruss an Teplitz, H. T., crimson	20	2 00	15 00
J. B. Clark, H. T., intense scarlet	20	2 00	15 00
Jonkheer, J. L. Mock, H. T., **(new),** carmine pink	35	3 50	25 00
Kaiserine A. Victoria, H. T., white	20	2 00	15 00

	4-in. Pot-Grown Dozen	100		
Killarney, H. T., pink			25	2 50	18 00
La France, H. T., satin pink			20	2 00	15 00
Lyon, H. T., **(new),** shrimp pink and salmon			30	3 00	20 00
Mme. Abel Chatenay, H. T., carmine and salmon			20	2 00	15 00
Mme. Segond Weber, H. T., rosy salmon	1 50	10 00			
Mildred Grant, H. T., flesh pink			20	2 00	15 00
Mrs. Aaron Ward, H. T., Orange yellow, 2½-inch	2 00	15 00	30	3 00	20 00
Pink Cochet, T.			20	2 00	15 00
Richmond, H. T., red	1 80	12 00			
White Cochet, T.			20	2 00	15 00
White, Killarney			30	3 00	20 00

Write for list of other varieties of pot-grown roses we can supply.

HYBRID PERPETUAL ROSES

	Each	Dozen	Per 100
Alfred Colomb, bright carmine red	$0 20	$2 00	$14 00
American Beauty, deep pink	20	2 00	15 00
Anna de Diesbach, bright rose	20	2 00	14 00
Baron de Bonstettin, rich dark red	20	2 00	14 00
Baroness Rothschild, satiny pink	20	2 00	14 00
Fisher Holmes, deep crimson	20	2 00	15 00
Frau Karl Druschki, white	20	2 00	14 00
General Jacqueminot, bright crimson	20	2 00	14 00
Gloire Lyonaise, creamy yellow	20	2 00	15 00
Hugh Dickson, bright scarlet	20	2 00	15 00
John Hopper, rosy crimson	20	2 00	14 00
Mabel Morrison, pure white	20	2 00	15 00
Mme. G. Luizet, satiny pink	20	2 00	14 00
Mme. Plantier, pure white	20	2 00	15 00
Magna Charta, deep pink	20	2 00	14 00
M. P. Wilder, carmine red	20	2 00	15 00
Mrs. John Laing, bright pink	20	2 00	14 00
Mrs. R. G. S. Crawford, flesh pink	20	2 00	14 00
Paul Neyron, deep rose	20	2 00	14 00
Pollaertrose, the improved La France	25	2 50	18 00
Prince C. de Rohan, velvety crimson	20	2 00	14 00
Ulrich Brunner, cherry crimson	20	2 00	14 00

VARIOUS ROSES

Unless noted, all the stock offered is selected two-year dormant, and field grown, ready for delivery in December.

	Each	Dozen	Per 100
Cecile Brunner. Pol., rosy pink on a creamy white ground field grown	$0 25	$2 50	$18 00
Hermosa, bright pink, still a favorite	20	2 00	15 00
Memorial Roses, white, flesh and pink	20	2 00	15 00
Moss, double pink, red or white	20	2 00	15 00
Ragosas. Alba and Rubra. Single	20	2 00	15 00
Blanche de A. Coubert. Double white	20	2 00	15 00
Conrad F. Meyer. Double silvery rose	20	2 00	15 00
Mme. G. Bruant. Semi-double white	20	2 50	18 00
Soleil d'Or, golden yellow	25	2 50	18 00
Souv. de la Malmaison, creamy flesh	25	2 50	18 00

TREE OR STANDARD ROSES

	Stem About		Stem About
Crimson Baby Rambler	24 in.	**Lady Gay**	3 ft.
Crimson Rambler	3 ft.	**Orleans**	2 ft.
Dorothy Perkins	3 ft.	**Phyllis**	2 ft.
Excelsa	3 ft.	**Hybrid Perpetuals,** pink, red or white	3 ft.

Each 75c, Dozen $8.00

MANNETTI STOCK FOR GRAFTING

For delivery December or January next.

English, per 100, $1.75; per 1,000, $15.00; 5,000, $70.00.

HARDY PERENNIAL PLANTS

All Perennials, unless otherwise stated, are furnished in strong 3-inch pot plants or divided field clumps. Not less than 6 sold at the dozen rates, or 25 at the hundred prices.

	Each	Per Doz.	Per 100
ACHILLEA Elegans, double white, 2 ft.	$0 10	$0 85	$6 00
Eupatorium Parker's Var.	10	1 00	7 00
Millefolium Roseum, pink, 3 ft.	10	85	6 00
ACTAEA Simplex, white	12	1 20	9 00
AJUGA Reptans Atropurpurea, blue, 1 ft.	10	1 00	8 00
ALYSSUM Saxatile Compactum, yellow, 1 ft.	10	85	6 00
ANCHUSA Italica Dropmore Var., blue, 5 to 6 ft.	15	1 50	10 00
ANEMONE Canadensis, white, 1 ft.	10	1 00	7 00
ANTHEMIS Tinctoria Kelwayi, golden yellow	10	85	6 00
AQUILEGIA Canadensis, red and yellow	10	1 00	7 00
Chrysantha, golden yellow, 3 ft.	10	1 00	7 00
Chrysantha Grandiflora Alba, pure white, 2 ft.	10	85	6 00
Coerulea, true blue, 1 ft.	10	85	6 00
Coerulea Hybrida, mixed, 1 ft.	10	1 00	7 00
Long-spurred varieties, mixed	10	85	6 00
Nivea Grandiflora, white, 2 ft.	10	85	6 00
Rose Queen, beautiful shades of rose	10	1 00	7 00
Vulgaria Alba Plena, white	10	85	6 00
ARABIS Alpina, white, 6 in.	10	85	6 00
ARMERIA Formosa, pink, 10 in.	10	85	6 00
Laucheana, rosy red	10	1 00	7 00
ARTEMISIA Lactiflora, new creamy white, 4 ft.	15	1 50	10 00
ASTER Glory of Nancy, white, 30 in.	15	1 50	10 00
Hyb. Silberstern	15	1 50	10 00
Laevis Mt. Blanc, white	10	1 00	7 00
White Dwarf Queen, large white, 3 ft.	10	1 00	8 00
ASTILBE Pink Pearl, pink, 2 ft.	20	2 00	15 00
BAPTISIA Australis, dark blue, 2½ ft.	10	1 00	7 00
BELLIS Perennis, Mammoth Pink or White	10	85	6 00
BETONICA Grandiflora Superba, violet rose	15	1 50	10 00
BOCCONIA Cordata, creamy white, 7 ft.	10	85	6 00
BOLTONIA Asteroides, white, 4 ft.	..	75	5 00
Latisquama, pink, 3 ft.	10	1 00	7 00
CALYSTEGIA Pubescens, fl. pl.	10	85	6 00
CAMPANULA Carpatica, blue, 8 in.	10	85	6 00
Carpatica Alba, white, 8 in.	10	85	6 00
Medium, White, Blue and Pink	10	1 00	7 00
Medium Calycanthema, double, white, blue and pink	10	1 00	7 00
Persicifolia, blue, 4 ft.	10	1 00	7 00
White, pure white, 2 ft.	10	1 00	7 00
Pyramidalis, blue, 4 ft.	10	1 00	8 00
Alba, white, 4 ft.	10	1 00	8 00
Trichelium Album	15	1 50	10 00
CERASTIUM Tomentosum, white, 1 ft.	10	85	6 00
CHIVES	..	75	5 00
CHRYSANTHEMUM Maximum, white	10	85	6 00
Arcticum	10	85	6 00
CIMICIFUGA Simplex, white, 3 ft.	12	1 20	9 00
COREOPSIS Lanceolata, deep yellow, 2 ft.	10	85	6 00
Rosea, pink, 1 ft.	10	85	6 00
DAISY SHASTA, pure white, 12 to 18 in.	10	85	6 00
Shasta Semi-Plenum, white, 2 ft.	20	2 00	15 00
DELPHINIUM, Chinese blue, light blue, 3 ft.	10	85	6 00
Chinese white, 3 ft.	10	85	6 00
Cineraria Coeruleum, dark azure blue, 3 ft.	10	85	7 00
DELPHINIUM Formosum, deep blue, 3 ft.	10	85	6 00
Gold Medal Hybrids, mixed, 5 ft.	10	85	6 00
Moerheimi, white, 4 to 5 ft.	35	3 60	..
DIANTHUS Plumarius Cyclops, mixed, 15 in.	..	75	5 00
Plumarius Diadematus, mixed	10	85	6 00
Harlequin, mixed	10	85	6 00
Perfection, white, crimson center, 12 in.	10	85	7 00
Double mixed	10	85	6 00
Single mixed	..	75	5 00
Latifolius Atro-Coccinea Pl., fiery crimson, 15 in	10	85	6 00
Napoleon III. Improved, dark red, 2 ft.	15	1 50	10 00
Semperflorens, mixed	..	75	5 00
DICTAMNUS Fraxinella, pink, 3 ft.	10	85	6 00
Fraxinella Alba, pure white, 2½ ft.	10	85	6 00
Caucasicus, rosy pink, 2½ ft.	15	1 50	10 00
DIELYTRA Spectabilis, pink and white heart shaped, 2 ft.	12	1 20	8 00
DIGITALIS Grandiflora, pale yellow veined brown	..	75	5 00
Gloxiniaeflora, white, pink and purple	10	85	6 00
Maculata Iveryana, white spotted	..	75	5 00
ECHINOPS Sphaerocephalus, gray, 5 to 6 ft.	12	1 25	8 00
Ritro, steel blue, 2 to 3 ft.	10	85	6 00
FERMURUS Himalaicus, white, 8 ft.	75	..	..
Robustus, soft rose, 8 to 10 ft.	75	..	..
ERYNGIUM Amethystinum	10	1 00	8 00
Planum, pale blue, 3 ft.	10	1 00	8 00
EUPATORIUM Ageratoides, white, 3 ft.	10	85	6 00
Fraseri, white, 1½ ft.	10	90	7 00
Purpureum, purple, 3 to 4 ft.	10	90	7 00
EUPHORBIA Corollata, white, 1½ ft.	10	85	6 00
FUNKIA Cucullata Medio Picta, purple, 1 ft.	15	1 50	10 00
Lancifolia, dark blue, 1 ft.	..	75	5 00
Subcordata Grandiflora, white	10	1 00	8 00
Undulata Media Variegata, purple var. foliage, 1 ft.	10	1 00	8 00

PERENNIAL PLANTS—Continued.	Each	Per Doz	Per 100
GAILLARDIA Grandifl. Friendship, large yellow, narrow crimson ring	$0 15	$1 50	$10 00
Lady Rolleston, very large, pure yellow	15	1 50	10 00
Masterpiece, crimson, yellow ring	15	1 50	10 00
Grandiflora mixed	10	85	6 00
GERANIUM Sanguineum, crimson, 12 in.	10	90	7 00
Sanguineum Album, white, 1 ft.	10	1 00	8 00
GRASSES—			
ERIANTAUS Ravennae, narrow green, 10 ft.	10	1 00	8 00
EULALIA Gracillima Univittata, narrow green mid-rib, 3 to 4 ft.	10	1 00	8 00
Japonica Zebrina, green and white, pink and yellow, 4 ft.	15	1 50	10 00
FESTUCA Glauca, blue foliage, 1 ft.	10	90	7 00
PHALARIS Arundinacea Variegata, 18 in.	..	75	5 00
GYPSOPHILA Paniculata, white, 1½ ft.	10	85	6 00
Paniculata, Fl. Pl., double white, 3 ft.	20	2 00	15 00
Repens Monstrosa, white, 1½ ft.	10	1 00	8 00
HELENIUM Autumnale Superbum, yellow, 6 ft.	10	1 00	8 00
Autumnale Rubrum, red, 6 ft.	10	1 00	8 00
Riverton Gem, old gold and terra cotta, 3 ft.	10	1 00	8 00
HELIANTHUS Divaricatus, yellow, 2 to 3 ft.	10	1 00	8 00
Miss Mellish, golden yellow, 6 ft.	10	85	6 00
Multiflorus Fl. Pl., golden yellow, 4 ft.	10	1 00	8 00
Sparsifolius, deep yellow, 6 to 8 ft.	10	85	6 00
HEMEROCALLIS Aurantiaca, orange gold, 2 to 3 ft.	20	2 00	15 00
Aureole, rich golden yellow	25	2 80	..
Citrina, lemon yellow, 4 ft.	25	2 80	..
Dr. Regel, rich apricot	20	2 00	..
Dumortieri, rich yellow, 2 ft.	10	85	6 00
Flava, yellow, 3 ft.	..	75	5 00
Florham, rich yellow, 3 ft.	15	1 60	12 00
Fulva, coppery orange, 3½ ft.	..	75	5 00
Kwanso Fl. Pl., double orange, 3½ ft.	..	60	4 00
Sovereign, soft chrome yellow	15	1 50	12 00
HEUCHERA, Brizoides Gracillima, rose, 2½ ft.	10	1 10	8 00
Flambeau, brilliant rose, 2 ft.	20	2 00	15 00
Pluie de Feu, scarlet, 2 ft.	20	2 00	15 00
HIBISCUS Crimson Eye, white, crimson center, 4 ft.	15	1 00	8 00
Mallow Marvel, mixed	15	1 40	10 00
HOLLYHOCK, double White, Pink, Rose, Yellow, Salmon, Crimson and Black	..	75	5 00
Double mixed	..	60	4 00
Single mixed	..	85	6 00
Allegheny mixed	..	85	6 00
IBERIS Gibraltarica, lilac mauve	..	75	5 00
Sempervirens, white	10	85	6 00
INULA Ensifolia, bright yellow	10	85	6 00
Glandulosa, yellow	10	85	6 00
LATHYRUS Latifolius, hardy flowering pea, red	10	85	6 00
Pink Beauty	10	85	6 00
White	..	1 00	7 00
LAVENDER, blue	10	1 00	7 00
LEUCANTHEMUM Praecox Perfection, early spring Marguerite	10	1 00	7 00
LIATRIS Spicata, deep purple	10	1 00	7 00
LINARIA Dalmatica, yellow	10	1 10	8 00
LINUM Flavum, yellow	10	85	6 00
Perenne, sky blue	10	85	6 00
Album, white	10	85	6 00
LOBELIA Cardinalis, fiery scarlet	10	85	6 00
LYCHNIS Chalcedonica, scarlet	10	85	6 00
Chalcedonica Alba, white	10	85	6 00
Haageana, orange scarlet	10	1 00	7 00
Sieboldti, white	10	1 00	7 00
Viscaria Fl. Pl., crimson	15	1 50	10 00
LYSIMACHIA Numullaria, yellow	10	85	6 00
LYTHRUM Roseum Superbum, purple	10	85	6 00
MERTENSIA Virginica, light blue	10	85	6 00
MINT (Spear), 4-inch pots	..	75	5 00
Clumps	..	65	4 00
MONARDA Hybrids	10	1 00	7 00
MYOSOTIS Palustris Semperflorens	..	75	5 00
OENOTHERA Macrocarpa, yellow	10	1 00	7 00
Youngei, golden yellow	10	1 00	7 00
PAPAVER Nudicaule, Iceland Poppies, white, orange and yellow	10	85	6 00
PENSTEMON Barbatus Torreyi, scarlet	10	85	6 00
Digitalis, purple and white	10	85	6 00
PHYSOSTEGIA Virginica, pink	10	85	6 00
Virginica Alba, white	10	85	6 00
Speciosa, delicate pink	10	90	7 00
PLATYCODON Grandiflora, deep blue	10	85	6 00
Grandiflora Alba, white	10	85	6 00
Mariesi, violet blue	10	85	6 00
Alba, white	10	85	6 00
PLUMBAGO Larpentae, deep blue	10	85	6 00
POTENTILLA Gibson's Scarlet	20	2 00	15 00
Formosa, rose	10	90	7 00
Hybrids, mixed colors	10	90	7 00

HARDY PERENNIAL PLANTS—Continued

	Each	Per Doz.	Per 100
PRIMULA Veris Grandiflora, yellow	$0 10	$1 85	$ 6 00
PYRETHRUM, Single Hybrids	10	90	7 00
Uliginosum, giant white daisy	10	85	6 00
ROSEMARY, lavender	10	85	6 00
RUDBECKIA Golden Glow, yellow	10	75	5 00
Golden Ray, yellow, globe shape	10	85	6 00
RUDBECKIA Newmani, orange black cone	06	85	6 00
Nitida "Fall Sun," golden yellow	10	90	7 00
PurpureaGrandiflora, claret red	10	85	6 00
SALVIA Pitcheri, deep blue	20	2 00	15 00
Officinalis, Common Sage	10	85	6 00
SAPONARIA Ocymoides Splendens	10	85	6 00
SCABIOSA Caucasica, pale blue	10	90	7 00
SEDUM Spectabile, rose	10	1 00	8 00
Spectabile Atropurpureum, crimson	15	1 60	12 00
Latifolium Atropurpureum, crimson	15	1 50	10 00
SIDALCEA, Rosy Gem, pink	10	1 00	8 00
SOLIDAGO Canadensis Nana, golden yellow	10	1 00	8 00
SPIRAEA Filipendula, Fl. Pl., double white	10	1 00	8 00
STOKESIA Cyanea, pale blue	10	85	6 00
Alba, white	10	1 00	7 00
STATICE Latifolia, lavender	10	00	7 00
SWEET WILLIAM Johnson's Giants, mixed	10	85	6 00
Newport Pink, salmon rose	10	90	7 00
Single mixed and double mixed	10	85	6 00
Single Red, Salmon, White, etc	10	85	6 00
TARRAGON, the true German, 4-in. pots	10	1 00	8 00
Clumps	10	85	6 00
THALICTRUM Adiantifolium, yellow	10	1 00	8 00
Flavum, yellow	10	1 00	8 00
THYMUS Vulgaris, Thyme	10	85	6 00
TRADESCANTIA Virginica, blue	10	75	5 00
TRILLIUM Grandiflorum, white	..	60	3 50
TUNICA Saxifraga, pink	10	90	7 00
VALERIANA Officinalis, pink	10	85	6 00
VERONICA Longifolia Subsessilis, blue	10	1 10	8 00
Spicata, blue	10	85	6 00
Rosea, rose pink	10	1 00	7 00
Compacta	10	1 00	7 00
VINCA Minor, grove Myrtle	..	75	5 00
Minor variegata	12	1 25	10 00
VIOLA Odorata, hardy double English Violet	10	1 10	8 00
YUCCA Filamentosa, white	..	1 50	10 00

Larger plants **$15.00, $25.00** and **$50.00** per 100.

GERMAN IRIS—Fleur-de-Lis or Flag Iris

German Iris are all sun-lovers and delight in a well-drained situation. They almost outrival the Orchid in delicacy and richness of coloring. They are splendid for beds, border or front of shrubbery. Plant in bold groups for best effect. Avoid planting too deep, barely covering the rhizomes (creeping root stems) being quite sufficient.

☞ "S" refers to the three standard or upright curling petals. "F" refers to the three falls or drooping petals. We offer the following choice collection:

	Each	Per Doz.	Per 100
Charles Dickens, "S" blue; "F" dark blue, suffused and veined dark purple		$0 65	$4 50
Hector, "S" soft clouded yellow; "F" velvety crimson; 30 inches		75	5 00
Heteranthe. "S" bright blue; "F" deeper blue. Early	..	60	4 50
Honorabilis (Sans Souci), "S" golden yellow; "F" yellow veined crimson brown		60	3 50
King of Iris, "S" lemon yellow; "F" deep brown and yellow	..	3 00	20 00
Loreley, "S" light yellow; "F" deep blue, cream veins, yellow edge	$0 15	1 80	12 00
Mme. Chereau, the prettiest and tallest of all; "S" and "F" white; daintily edged with porcelain blue; 40 inches		60	3 00
Mars, "S" light yellow; "F" pale yellow, blotched and veined violet		75	4 00
Mrs. H. Darwin, "S" clear waxy white; "F" white with violet veins, pretty, 2 ft	..	75	4 50
Penelope, "S" pure white; "F" white, veined purple crested yellow		75	4 50
Pharaon, lilac, very fine		75	4 50
President Thiers, bronze-purple, dark purple falls	..	1 50	10 00
Queen of Gypsies, "S" lavender bronze; "F" brown, white and purple veined		75	5 00
Queen of May, "S" lilac pink; "F" lilac, blended with white, distinct, 30 inches		85	6 00
Sambucina, "S" coppery rose; "F" rosy purple with orange crest, 30 inches		75	5 00
Stenophylla, "S" pale blue indistinct stripes; "F" darker, tall		65	4 00
Trautlieb, "S" and "F" delicate pink, 24-30 inches	..	65	4 00
Venus, "S" lemon yellow, shading to golden yellow at base. Deeply veined with purple on a white ground		75	4 50
German Iris. Mixed. **Per 1000, $25.00**		50	3 00

IRIS—Interregna

Resulting from a cross between Pumila and German Iris; stronger than the latter with a blooming period between the two.

Helge, light citron with pear-colored center		1 00	8 00
Ingeborg, pure white, very large		1 00	8 00
Walhalla, "S" rosy lavender; "F" velvety claret red		1 00	8 00

JAPAN IRIS—Iris Kaempferi

	Each	Per Doz.	Per 100
Named varieties		$1 25	$8 00
Mixed varieties		1 00	6 00

IRIS—Pumila Hybrida

Dwarf form of German Iris, growing about 8 inches high, very free blooming sweet scented and about two weeks earlier.

Florida, beautiful lemon yellow, shaded darker		60	4 00
Cyanea, cornflower lilac		1 00	6 00

IRIS—Siberica Orientalis

Strong free-growing Iris, adapting themselves to almost any location and producing a mass of flowers from June to August.

Snow Queen, pure white		1 25	8 00
Yale Blue, deep blue		1 00	6 00
Iris **Longipetala Superba,** blue		1 00	6 00
Versicolor, Native Blue Flag		60	4 00

PHLOX

1—Early (D) Dwarf grower; 2—Midseason (M) Medium grower; 3—Late (T) Tall grower

	Each	Per Doz.	Per 100
Antonin Mercie (M 2). Beautiful grayish lilac, white center	$0 10	$0 85	$6 00
Athis (L 2). Tall salmon pink	10	85	6 00
Baron Von Dedem (T 2). New. Blood-red scarlet with immense trusses and large individual flowers	10	1 10	8 00
Braga (M 2). Mauve rose, suffused with salmon, large white eye	15	1 20	10 00
Bridesmaid (D 2). Pure white, large crimson-carmine eye	10	85	6 00
Coquelicot (T 2). A beautiful orange scarlet, crimson eye	10	85	6 00
Dr. Koenigshoefer (M 2). Brilliant orange scarlet, dark blood-red eye	15	1 20	$10 00
Eclaireur (T 3). Brilliant rosy magneta with lighter halo	$0 10	$0 85	6 00
Elizabeth Campbell (New) (M 2). Bright salmon pink with lighter shadings and dark crimson eye	15	1 10	8 00
Eugene Danzanvilliers (D 1). Soft lilac blue, with large white center, free and continuous bloomer	10	85	6 00
Flora Hornung (D 2). Large milk white with carmine eye	10	85	6 00
Frau Ant. Buchner (D 2). New. Pure white. Undoubtedly the finest white to date. Strong habit. Very desirable	15	1 10	8 00
Fraulein Von Lassburg (T 2). An extra fine pure white. Individual flowers and heads of largest size	15	1 10	8 00
G. A. Strohlein (M 2). Glowing orange scarlet with blood-red eye. Immense head	15	1 10	8 00
General Von Heutz (M 2). Brilliant salmon-red with white center. Very large heads; free bloomer. Extra fine	10	85	6 00
Gruppen Koenigin (M 2). Flesh with dark eye. Immense heads, very large individual flowers, very free and lasting	15	1 10	8 00
Jeanne d'Arc (T 3). Pure white, large flowering variety	10	85	6 00
L'Aiglon (T 1). One of the best of deep rose-colored variety; bright carmine eye	15	1 10	8 00
Le Mahdi (M 2). Dark purple violet	10	85	6 00
Mme. Paul Dutrie (M 1). New. Soft pink, suffused white	10	85	6 00
Miss Lingard (Suffruticosa) (T 1). Pure white, faint pink eye, free flowering and early	10	85	6 00
Mrs. Arthur Baker (M 2). Fine salmon; very distinct	10	85	6 00
Mrs. Jenkins (M 1). A very good white	15	1 10	8 00
Pantheon (T 2). Deep salmon rose; very fine	10	85	6 00
Rosenberg (New) (M 2). Bright reddish-violet with blood-red eye, large truss; flowers as large as a silver dollar	10	85	6 00
R. P. Struthers (T 2). Rosy carmine with claret eye; very bright	10	85	6 00
Rhynstrom. An improved Pantheon	15	1 10	8 00
Selma (T 2). Large trusses of large pink flowers with cherry-red eye; extra fine	10	85	6 00
Sigrid Arnoldson. (T2) New. Fiery carmine red with dark center; extra choice	15	1 10	8 00
Tapis Blanc (D 1). Pure white. Immense heads, of extra dwarf habit	15	1 50	10 00
Von Goethe (D 2). Pure clear pink with white eye	10	85	6 00
Von Hochberg (M 2). The ideal crimson; the richest of its color; one of the best	10	85	6 00
Unnamed Varieties. Mixed colors		60	4 00

PHLOX—Subulata

Remarkable for their prostrate habit and mass of bloom in spring and early summer, being quite distinct from the Phloxes offered above. They are splendid subjects for the fronts of borders and over graves.

	Each	Per Doz.	Per 100
Amoena Alba, white	$0 10	$0 85	$6 00
Rosea, pink	10	85	6 00
Divaricata Laphami, blue	10	90	7 00
Subulata Alba, white, 4 inches high	10	85	6 00
Subulata Rosea, rose pink	10	75	5 00

VAUGHAN'S PEONIES

We have an exceptionally large stock of our own growing, **strictly true to name,** all in strong divisions, with from 3 to 4 eyes each. Besides these divided roots, we can supply many of the following varieties in plants; one, two, three and five years from division. These sizes are more suitable for private customers. Write to us for prices on varieties you desire in large plants.

WHITE AND LIGHT SORTS

Divided Roots

	Each	Per Doz.	Per 100
Couronne d'Or. Snow-white, yellow reflex, very large. Splendid cut flower	$0 30	$3 00	$20 00
Duchess de Nemours (Calot). Sulphur white with greenish reflex, cup shape	25	2 40	18 00
Duke of Wellington. Very large well formed sulphur white bloom, stems very firm and long; fragrant	25	2 40	18 00
Festiva Maxima. Flowers of immense size, 7 to 8 inches in diameter, snow-white with purple spots on edges of center petals	25	2 40	18 00
Jeanne d'Arc. Soft pink, center sulphur white and pale pink, very fragrant. Valuable for cut flowers	35	3 60	25 00
La Tulipe. Delicate rose, fading to creamy white, tipped with carmine; very large, bloom, late	35	3 60	25 00
Madame Crousse. Snow-white, large and full; center petal dipped carmine	40	4 00	30 00
Madame de Verneville. Guard petals sulphur white, center delicate rose white, one of the most desirable of the white Peonies for all purposes	30	3 00	20 00
Marie Lemoine. Large, compact, pure white, cream white center. Some carmine tips. Fragrant	40	4 50	35 00
M. Dupont. Clear ivory white, with brilliant carmine border on center petals	40	4 50	35 00
Queen Victoria. White, center petals dipped carmine, large, full, compact bloom; one of the best cut flower sorts, early	25	2 40	15 00

LIGHT AND DARK PINK AND ROSE

	Each	Per Doz.	Per 100
Alexander Dumas. Brilliant pink, interspersed with white and salmon; very early and free; fine for cutting	$0 30	$3 00	.....
Charlemagne. Very large and compact, shell pink with blush center; extra choice, fragrant, late	25	2 00	.....
Edulis Superba. Large flat crown, bright mauve pink, edged with lilac. Free bloomer	25	2 40	$18 00
Eugene Verdier. Delicate flesh pink, very tall, free and very beautiful. Midseason	30	3 00	20 00
Faust, Delicate flesh with a dark center. Midseason	35	3 60	25 00
Kohinoor. Shell pink, very free, splendid cut flower sort. Midseason	35	3 60	25 00
Lady Leonora Bramwell. Beautiful large rose colored, free bloomer; splendid cut flower sort	25	2 40	18 00
Madame Barillet Deschamps. Large flat imbricated clear violet rose, fading to delicate silver pink in sun	45	5 00	40 00
Madame de Galhau. Soft flesh pink, shaded salmon, extra long stemmed variety	25	2 40	18 00
Madame de Vatry. Guard petals flesh, center sulphur white with carmine stripes. Very large flowers of dwarf habit, a fine keeper and shipper	30	3 00	20 00
Model of Perfection. Large cup shaped, bloom pink marbled rose, silvery border	40	4 50	35 00



FESTIVA MAXIMA—The Best White Peony

LIGHT AMD DARK PINK AND ROSE—Cont'd

Divided Roots.

	Each	Per Doz.	Per 100
M. Barral. Fine pink, very large and double, strong stem. Late	$0 30	$3 00	$20 00
M. Jules Elie. Very large globular flowers with broad imbricated petals, glossy pink silver reflex. Fragrant	70	8 00	60 00
Perfection. Soft pink, center lighter; free bloomer. Good cut flower sort	40	4 50	35 00
Pulcherrima. Outside petals, center pink, cut flower variety	20	2 00	14 00
Souv. d'l Exp. Universelle. Brilliant rose with silvery reflex	30	3 00	20 00
Souv. d'G. Calot. Very large bloom, satiny pink shaded glossy soft lilac	30	3 25	25 00
Thorbeckii. Deep red pink, lighter in center; medium, dwarf	25	2 40	18 00
Triomphe de L'Expos. de Lille. Shell pink with a peculiar double crown. Midseason	25	2 40	18 00
Triumphans Gandavensis. Soft salmon pink, shading to creamy white with carmine spots, free bloomer, strong grower	35	3 60	25 00

RED AND CRIMSON

Berlioz. Brilliant dark red, flowers very large imbricated	$0 30	$3 00	.....
Delache. Rich deep purple, strong grower and free bloomer. Midseason	30	3 00	.....
Felix Crousse. One of the best red sorts, large double ball shaped flowers. Free bloomers	50	5 00	$35 00
Madame Le Bon. Very large compact, globular. Cherry pink to aniline red; fragrant, buds tight, open slowly, tall	25	2 40	18 00
Meissonier. Reddish purple, good commercial bloomer. Midseason	40	4 00	30 00
M. du Ribert. Rosy magenta; late flowering	40	4 00	30 00
M. Krelage. Large compact, dark solferino red with silvery tips; strong upright, free bloomer	40	4 50	35 00
Officinalis Rubra Plena. This is the old fashioned red; the most brilliant of all reds		1 50	10 00
President Roosevelt, Fine full bloom. Very brilliant red	40	4 00	30 00

UNNAMED PEONIES—Divided Roots of 3 to 5 Eyes

	Doz.	100
Double White, Pink and Red	$1 50	$10 00
Double Mixed	1 00	6 00

PEONIES IN CASE LOTS

For several years we have imported specially packed cases. The stock is young, one year from division, and each with 3 to 5 eyes. These cases contain 67 double white, 66 double pink and 67 double red, each color separate—200 roots in all.

Price, 200-Case for $18.00. 2 Cases for $35.00. We cannot divide cases.

JAPANESE TREE PEONIES

We have a fine collection of these choice Peonies in 3-year old plants at **75c** each.

SINGLE PEONIES

Single Peonies in red, white and pink, in named varieties **Each 25c; doz, $2.40; per 100, $18.00**

SURPLUS GERMAN IRIS. Of some of the best varieties of these we have a large surplus and will quote special prices for large lots, our selections of kinds.

NURSERY STOCK. Our trees and shrubs are grown with a view of satisfying the most critical retail trade and is therefore not to be compared to stock that is grown for the wholesale trade. Come and see it.

ORNAMENTAL AND FLOWERING SHRUBS



A VIEW AT VAUGHAN'S NURSERY, WESTERN SPRINGS, ILL.

Shipping Directions.—All stock is sold F.O.B., Western Springs. Packing charges to be added on all orders for shrubs, dormant roses, fruits, trees and vines, at cost. Always give full and explicit shipping directions, as our responsibility ends on delivery to the express or freight office in good condition.

Our Shrubs are Nursery-grown and are transplanted every two or three years. They are nice shapely bushes with plenty of good fibrous roots, and are such plants as are in demand by the first-class retail trade. They should not be compared to stock that is never moved from the cutting beds until sold.

The Nursery is located at Western Springs, 15 miles west of Chicago, on the C. B. & Q. R. R., two blocks south of 47th Street, on the continuation of East Boulevard.

Visitors are invited to our nursery to inspect our stock at any time. We have a choice lot of specimens such as are not usually seen. Our customers will be pleased with the class of stock we send them.

Specimens. This term is applied to plants that are perfect in height and diameter as well as shape, and are recommended where immediate effect is desired. Where personal selection of any stock is made by customers at our Nursery we always charge according to its value

Certificate of Inspection will be furnished with each shipment.

	Each	Doz.	Per 100
ALMOND, Double Pink or Double White, 2 to 3 ft. bushy	$0.40	$4.00	.....
ALTHEA, (Rose of Sharon) **Double Pink, Red or White,** 2 to 3 ft.	.20	2.00	.....
3 to 4 ft.	.30	3.00	.....
4 to 5 ft., tree form	.45	4.80	.....
AMELANCHIER Vulgaris, European Juneberry, 2 to 3 ft. bushy	.30	3.00	.....
3 to 4 ft. bushy	.35	3.60	.....
4 to 5 ft. bushy	.45	4.80	.....
AMORPHA Canescens, Lead Plant, 3-year	.35	3.60	.....
4 year	.45	4.80	.....
Fruticosa, False Indigo, 2-year	.25	2.40	.....
3-year	.30	3.00	.....
ARALIA Cordata, 2-year	.25	2.40	.....
4 year	.35	3.60	.....
Mandshurica, 3 to 4 ft.	.40	4.00	.....
Maximowiczii, 3 to 4 ft.	.40	4.00	.....
Pentaphylla, 2 to 2½ ft., bushy	.30	3.00	.....
Spinosa, 3 to 4 ft.	.35	3.60	.....
4 to 5 ft.	.45	4.80	.....
6 ft. specimens	.75	8.00	.....
ARTEMISIA Abrotanum, Old Man or Southern Wood, 2 ft.	.20	2.00	.....
AZALEA Mollis, Hardy Azalea, 10 to 12 buds	.50	5.50	$36.00
BERBERIS Ilicifolia, Holly-leaved Barberry 1 to 1½ ft.	.25	2.40	.....
2 to 3 ft.	.40	4.00	.....
3 ft. specimen, balled & burlapped	.75	8.00	.....
Thunbergii, Thunberg's Barberry			
1 year, 10 to 15 inch		1.00	5.00
2 year, 15 to 20 inch		1.25	8.00
3 year, 18 to 24 inch	.20	2.00	15.00
4 year, strong	.30	3.00	20.00
5 year, specimens 60 to 1.00			.....
Vulgaris, European Barberry, 2 to 3 ft.	.20	2.00	.....
3 to 4 ft.	.25	2.40	18.00
Purpurea, Purple-leaved Barberry			
2 to 3 ft.	.20	2.00	15.00
3 to 4 ft.	.25	2.40	18.00
Specimens, 4 to 5 ft.	.40	4.00	.....
CALYCANTHUS Floridus, Sweet Shrub, 1½ to 2 ft.	.25	2.40	18.00
2 to 3 ft., bushy	.35	3.60	22.00
3 to 4 ft., specimens	.60	.....	.....
CARAGANA Siberica, Siberian Pea Shrub, 2½ to 3 ft.	.25	2.40	.....
3 to 4 ft.	.40	4.20	.....
4 to 5 ft.	.50	.....	.....
CEANOTHUS Americanus, New Jersey Tea, 15 in., extra bushy	.30	3.00	.....
CEPHALANTHUS Occidentalis Button Bush, 3 to 4 ft.	.30	3.00	.....
4 to 5 ft., specimens	.60	.....	.....
CERASUS Virginica, 6 to 7 ft.	.60	.....	.....
CHIONANTHUS Virginica, White Fringe, 18 to 24 inch.	.25	2.40	.....
2 to 2½ ft., extra bushy	.35	3.60	.....
CLETHRA Alnifolia, Sweet Pepper Bush, 1½ to 2 ft.	.25	2.40	.....
2 to 3 ft.	.35	3.60	.....
CORCHORUS Japonica, 1½ to 2 ft., extra bushy	.20	2.00	.....
Japonica Argentea Variegata, 1½ to 2 ft.	.25	2.40	.....
2 ft. specimen	.50	.....	.....
Japonica Fl. Pleno, 1½ to 2 ft.	.25	2.40	.....
CORNUS Mascula, Cornelian Cherry, 3-4 ft., extra bushy	.35	3.60	.....
Alternifolia, 2 to 2½ ft., extra bushy	.25	2.40	.....
Gouchaulti, 1½ to 2 ft.	.35	3.60	.....
Sanguinea, European Red Osier, 1½ to 2 ft.	.20	2.00	12.00
2 to 3 ft., extra bushy	.25	2.40	.....
Sericea, 2 to 3 ft.	.35	3.60	.....
Siberica, 2 to 3 ft., extra bushy	.20	2.00	14.00
3 to 4 ft., extra bushy	.30	3.00	22.00
4 to 5 ft., extra bushy	.45	4.80	35.00
5 to 6 ft., specimens	.60	6.00	.....
Stolonifera Aurea, 2 to 3 ft., extra bushy	.35	3.60	.....
3 to 4 ft., extra bushy	.45	4.80	.....
5 to 6 ft., specimens	.60	6.50	.....
CRAB, Bechtel's Double Flowering, 3 to 4 ft.	.60	6.50	.....
4 to 5 ft.	1.25	.....	.....
4 to 5 ft., specimens	1.60	.....	.....
5 to 6 ft., specimens 3.00 to 4.00			

	Each	Doz.	Per 100
CYDONIA, Japan Quince			
Gaujardi, 2 to 3 ft.	$0.30	$ 3.00	.....
Japonica, 1½ to 2 ft., extra bushy	.25	2.40	$ 18.00
2 to 3 ft., extra bushy	.35	3.60	26.00
5 ft., specimens	.60	6.50	.....
Umbilicata, 18 to 24 inch	.25	2.40	.....
CYTISUS Laburnum, 2 ft.	.25	2.40	.....
DESMODIUM Penduliflorum, 2 year	.25	2.40	.....
3 year	.35	3.60	.....
DEUTZIA Crenata, Fl. Pl., 3 to 4 ft.	.30	3.00	.....
4 to 5 ft.	.40	4.20	.....
Gracilis, 18 inch, extra bushy	.20	1.80	12.00
Lemoinei, 1½ to 2 ft., extra bushy	.20	1.80	.....
Lemoinei Compacta, 1½ to 2 ft., extra bushy	.20	1.80	.....
Pride of Rochester, 2 to 3 ft., extra bushy	.25	2.40	.....
3 to 4 ft., extra bushy	.30	3.00	.....
ELEAGNUS Angustifolia, 2 to 3 ft.	.25	2.40	.....
EUONYMUS Alatus, Winged Burning Bush, 2 to 3 ft.	.45	4.80	.....
2 to 3 ft., selected	.75	8.50	.....
3 to 4 ft.	1.00	10.00	.....
4 to 5 ft.	1.75	.....	.....
4 to 5 ft., specimens 2.50 to 4.00			
Americanus, 2 to 3 ft.	0.30	3.00	.....
Europaeus, European Spindle Tree			
2 to 3 ft.	.25	2.40	.....
3 to 4 ft.	.35	3.60	.....
4 to 5 ft.	.40	4.20	.....
5 to 6 ft.	.50	5.00	.....
EXOCHORDA Grandiflora			
2 to 3 ft.	.35	3.60	.....
3 to 4 ft.	.45	4.80	.....
4 to 5 ft.	.60	6.50	.....
FONTANESIA Filariaefolia.			
2 to 3 ft.	.30	3.00	.....
FORSYTHIA Fortunei, Fortune's Golden Bell.			
3 to 4 ft.	.25	2.40	.....
4 to 5 ft.	.35	3.60	.....
Intermedia, Hybrid Golden Bell.			
1½ to 2 ft.	.20	2.00	15.00
2 to 3 ft., extra bushy	.30	3.00	22.00
Suspensa, Weeping Golden Bell.			
2 to 3 ft., extra bushy	.25	2.40	.....
3 to 4 ft. extra bushy	.35	3.60	.....
Viridissima, Green-barked Golden Bell.			
2 to 3 ft.	.15	1.50	.....
3 to 4 ft.	.25	2.40	8.00
4 to 5 ft.	.35	3.60	.....
HAMAMELIS, Virginica, Witch Hazel.			
2 to 3 ft.	.30	3.00	.....
3 to 4 ft.	.40	4.00	.....
4 to 5 ft.	.60	6.50	.....
HIPPOPHAE, Rhamnoides, Sea Buckthorn.			
3 to 4 ft.	.30	3.00	.....
5 to 6 ft.	.40	4.20	.....
6 to 7 ft., specimens	.60	6.00	.....
Honeysuckle, See Lonicera.			
HYDRANGEA Aborescens Grandiflora. ("Hills of Snow."			
2 years	.25	2.40	18.00
3 years	.45	4.80	.....
Paniculata Grandiflora.			
2 years, heavy	.20	2.00	15.00
3 years	.25	2.40	18.00
4 years	.30	3.00	22.00
5 years	.35	3.60	.....
Tree Form, 1½ ft. stem	.35	3.60	.....
2 ft. stem	.45	4.80	.....
3 ft. stem	.60	6.00	.....
3 to 4 ft. stem, specimens	.75	8.00	.....
LIGUSTRUM Amurense, Amoor Privet.			
1½ to 2 ft., extra bushy	.20	1.80	12.00
2 to 3 ft., extra bushy	.25	2.40	16.00
3 to 4 ft., extra bushy	.30	3.00	20.00
4 to 5 ft. specimens—these are extra strong and can be planted 3 ft. apart	.50	5.00	35.00

ELMS—Continued	Each	Doz.	Per100
Camperstris Latifolius			
8 to 10 ft., 1½ in. caliper	$1 85	$22 00	$165 00
10 ft., 2 in. caliper	2 25	25 00	185 00
10 ft., 2½ to 3 in. caliper	2 50 to 3 00		
Campestris, Pyramids 8 to 10 ft	1 50		
Campestris Monumentalis, extra fine,			
10 to 12 ft	2 75	30 00	
6 to 8 ft	1 00	10 00	
English, extra fine stock			
10 to 12 ft., 1½ to 2 in. caliper	2 00 to 2 25		
10 to 12 ft., 2 to 3 in. caliper	2 25 to 2 75		
Write for prices on larger lots.			
Dampierii, pyramids, 8 to 10 ft	85		
Horizontalis, 8 ft. stem, 4 year head	4 50		
Purpurea, 10 ft., 3 in. caliper	3 00		
Weeping (Camperdown), extra fine,			
8 ft., clear stem, 4 and 5 year head	4 00 to 8 00		
GINGKO BILOBA (Maidenhair Tree), 5 to 6 ft	1 40		
8 to 10 ft., 2 to 2½ in. caliper	3 00 to 5 00		
JUDAS TREE, (Redbud), 5 to 6 ft	75		
6 to 7 ft	1 00		
LINDEN AMERICANA, 8 to 10 ft., 1½ to 2 in. cal	1 20		
Alba Pendula, 10 ft	4 00		
Europaea, 8 to 10 ft., 1½ to 2 in. caliper	1 60		
LOCUST (Robinia Pseudo Acacia)			
8 to 10 ft	85		
Honey (Gleditschia Triacanthos), 10 ft	1 75		
MAPLE Silver (Acer Dasycarpum) 10 to 12 ft	1 00	10 00	
10 to 12 ft., 1½ to 2 in. caliper	1 35		
Wier's Cut-leaved, 8 to 10 ft	1 20		
10 to 12 ft., 2½ in. caliper	1 75		
Norway, 10 to 12 ft	1 85		
Extra fine stock, 10 to 12 ft., 2 in. caliper	2 45		
10 to 12 ft., 2½ in. caliper	3 00 to 5 00		
Schwedleri (Purple-leaved Norway)			
10 ft., 2 to 2½ incaliper	2 25		
Japanese Atropurpurea, 2 ft	1 00		
4 to 5 ft	2 00		
MOUNTAIN ASH (Sorbus), 5 to 6 ft	25	2 40	15 00
7 to 8 ft	40	4 20	25 00
8 to 10 ft	60	6 50	40 00
8 to 10 ft., 2 to 2½ in. caliper	1 60		
Golden Leaved, 7 to 8 ft	60	6 50	
8 to 10 ft	75	8 50	
Silver Leaved, 6 to 7 ft	1 00		
Weeping European, 6 ft	1 00		
MULBERRY RUSSIAN (Morus Tartarica)			
8 to 10 ft	85	9 00	
10 to 12 ft., 2 to 2½ in. caliper	1 60	20 00	
Tartarica Pendula (Tea's Weeping)			
6 ft. stem, 3 year head	1 25	12 00	
Selected, same size	1 75 to 2 50		
PLANE (Platanus) Occidentalis, 8 to 9 ft	1 00		
9 to 10 ft., 1¼ to 2 in. caliper	1 40		
POPLAR Asiatic (Populus Certinensis)			
8 to 10 ft	60		
10 to 12 ft	75		
Bolleana, 6 to 8 ft	60		
8 to 10 ft	1 60		
Carolina, 6 to 8 ft		1 25	8 00
10 to 12 ft	50	5 00	
10 to 12 ft., 2 to 2½ in. caliper	1 00	10 00	
Lombardy, 6 ft		1 25	8 00
Low branched 10 to 12 ft	40	4 20	30 00
Low branched 10 to 12 ft., 2 to 2½ in	60	6 00	40 00
Norway, 6 ft		1 25	8 00

FRUIT TREES

Since we grow these Fruit Trees mainly for our retail trade the quality is vastly superior to stock ordinarily offered by Nurserymen, hence prices should not be compared to ordinary fruit tree stock. Our Trees are just what the better class of retail customers require.

APPLE TREES.			
Autumn Strawberry, red stripes, white flesh,			
bears young. 3 to 4 ft	$0 35	$3 60	
Baldwin, fine winter apple, 4 to 5 ft	40	4 20	
Banana, large clear yellow, fine quality, 3 to 4 ft	30	3 00	
Ben Davis, valuable winter apple, 4 to 5 ft	30	3 00	
6 to 8 ft. specimens	75		
8 to 10 ft. specimens	100 to 1 25		
Bismarck, dwarf growing bears early, bush form			
grafted on Paradise	35	3 60	
8 to 10 ft. specimens	85c to 1 00		
Delicious, considered by many the best apple.			
3 to 4 ft	40	4 20	
Duchess of Oldenburg, yellow and red. One of			
the best earlies, a fine cooker. 3 to 4 ft	30	3 00	
8 to 10 ft. specimens	1 00		
10 to 12 ft. specimens	1 50		
Early Harvest, medium size, pale yellow, good			
cooker, 3 to 4 ft	35	3 60	
Gano, dark red, flesh yellowish white, good			
quality, 3 to 4 ft	35	3 60	
Grimes Golden, most popular golden sort. Rich			
spicy, juicy, 3 to 4 ft	30	3 00	
6 to 8 ft	60	6 50	
8 to 10 ft. specimens	1 25		
Jonathan, medium red, extra quality.			
3 to 4 ft	30	3 00	
4 to 6 ft	45	5 00	
McIntosh, deep red, delicious white flesh.			
3 to 4 ft	35	3 60	
4 to 5 ft	50	5 50	
Maiden's Blush, yellow with red cheek. Good			
table sort. 3 to 4 ft	35	3 60	
8 to 10 ft. specimens	1 00		
Newtown Pippin, bright yellow, pink cheek.			
Fine crisp, juicy. 4 to 6 ft	35	3 60	
Northern Spy, favorite winter. 3 to 4 ft	35	3 60	
7 to 8 ft	75	8 00	
8 to 10 ft. specimens	1 25		

APPLE TREES—Continued	Each	Doz.
Northwestern Greening, large greenish yellow,		
good keeper. 3 to 4 ft	$0 35	$ 3 60
8 to 10 ft. specimens	1 25	
Red Astrachan, large deep crimson, 3 to 4 ft	35	3 60
4 to 6 ft	50	5 50
8 to 10 ft. specimens	1 25	
Rome Beauty, large striped red, a good keeper		
and cooker. 3 to 4 ft	35	3 60
Salome, Medium; good quality. 8 to 10 ft	75	8 00
10 to 12 ft. specimens	1 25 to 1 50	
Snow (Fameuse) Crimson, white flesh, fine		
quality. 3 to 4 ft	35	3 60
Spitzenberg, bright red, pleasing flavor.		
3 to 4 ft	35	3 60
4 to 6 ft	50	5 50
Tolman Sweet, yellow, pink blush.		
Fine winter sweet. 3 to 4 ft	35	3 60
10 to 12 ft. specimens	1 25	
Wagener, bright red, dwarf grower, bears young.		
3 to 4 ft	35	3 60
4 to 5 ft	50	5 50
Walbridge, handsome striped red. Flesh juicy,		
tender. Specimens 9 to 10 ft	1 25 to 1 50	
Wealthy, large red, bears young.		
2½ to 3 ft	25	2 40
8 to 9 ft. specimens	1 00	
9 to 10 ft. specimens	1 35	
Winesap, large deep red, good keeper and bearer.		
Fair quality. 3 to 4 ft	35	3 60
7 to 9 ft	60	
8 to 10 ft. specimens	1 00	
Wolf River, Giant show apple, yellow and red.		
Winter. 3 to 4 ft	35	3 60
8 to 10 ft	1 00	
10 to 12 ft. specimens	1 35 to 1 50	
Yellow Transparent, fine early, dwarf grower,		
fragrant. 3 to 4 ft	35	3 60
7 to 8 ft	75	
10 to 12 ft. specimens	1 50	
CRAB APPLES.		
Early Strawberry, greenish yellow, carmine		
stripes. Very good. 3 to 4 ft	35	3 60
Florence, youngest, most prolific bearer. Striped		
and mottled. 3 to 4 ft	35	3 60
Hyslop, large deep crimson. 6 to 8 ft	60	6 50
Specimens, 8 to 10 ft	1 00	
Siberian, large golden yellow, 8 to 10 ft	1 00	10 00
Sweet Orange, fine flavor	35	3 60
Transcendent, very productive, 3 to 4 ft	35	3 60
Whitney, one of the largest green splashed car-		
mine. 3 to 4 ft	35	3 60
10 to 12 ft. specimens	1 25 to 1 50	
CHERRY.		
Early Dyehouse. Early, good size and quality.		
4 to 6 ft	40	4 20
7 to 9 ft. specimens	60	6 50
9 to 10 ft. specimens	85	9 50
Early Richmond. Productive, good cooker.		
4 to 6 ft	40	4 20
6 to 8 ft	60	6 50
9 to 10 ft. specimens	1 00	10 00
Bush form, 5 to 6 ft	50	5 00
English Morello, blackish red, good market sort.		
4 to 6 ft	40	4 20
7 to 9 ft	75	8 00
Montmorency, large bright red.		
4 to 6 ft	40	4 20
6 to 7 ft	60	6 50
8 to 10 ft. specimens	75	8 00
Windsor, sweet, fine quality, 5 to 6 ft	40	4 20
Wregg, very hardy, 4 to 6 ft	40	4 20
6 to 8 ft	75	8 00
PEACH.		
Champion, large sweet, 4 to 6 ft	25	2 40
Crawford Early, yellow, 4 to 6 ft	25	2 40
Crawford Late, large very productive.		
4 to 6 ft	25	2 40
Crosby, one of the hardiest, 4 to 6 ft	25	2 40
Elberta, large, 4 to 6 ft	25	2 40
Wonderful, yellow and carmine.		
4 to 6 ft., extra heavy	35	3 60
PEAR.		
Bartlett, large sweet. 4 to 6 ft	40	4 20
6 to 7 ft	50	5 50
7 to 8 ft	75	8 00
Clapp's Favorite, large, yellow and red.		
4 to 6 ft	40	4 20
8 to 10 ft	60	6 50
10 to 12 ft. specimens	1 25 to 1 50	
Duchess, fall, large early.		
4 to 6 ft	40	4 20
Early Harvest, good size. 3 to 4 ft	35	3 60
Flemish Beauty, very hardy, red, 4 to 6 ft	40	4 20
6 to 8 ft	50	5 50
8 to 10 ft. specimens	1 00	10 00
Kieffer, good canner. 4 to 6 ft	40	4 20
8 to 10 ft	60	6 50
10 to 12 ft. specimens	1 00	10 00
Koonce, medium early, 4 to 6 ft	40	4 20
8 to 10 ft. specimens	1 00	10 00
Seckel, small very sweet, 4 to 6 ft	40	4 20
6 to 8 ft	65	7 00
PLUM.		
Abundance, yellow and red, 4 to 5 ft	40	4 20
Burbank, bears young, red. 4 to 5 ft	40	4 20
De Soto, very hardy, red, 4 to 6 ft	40	4 20
6 to 8 ft	65	7 00
Stoddard, 4 to 5 ft	40	4 20
Wolf, large and productive, 4 to 6 ft	40	4 20
7 to 8 ft	65	7 00
QUINCE.		
Meech's Prolific, large yellow, 3 to 4 ft	35	3 60

10 Per Cent
SPECIAL CASH DISCOUNT
On orders over $2.00 for Flower Seeds if the cash is enclosed. This discount does not apply to Asparagus Seed. Cash discount on this is 2 per cent.

VAUGHAN'S FLOWER SEEDS

CONDENSED LIST

FOR

EARLY SOWING and UNDER GLASS



ASPARAGUS PLUMOSUS NANUS

For Items Not Listed Please See "Spring Book for Florists"



BEGONIA—Semperflorens Type



ASTER—Queen of the Market

	Trade Pkt.	Oz
Abutilon, Fine mixed ½ oz., 35c	$0 15	
New Hybrids, mixed	25	
Ageratum Mexicanum. Imperial Dwarf Blue, compact	10	$0 30
Imperial Dwarf, white	10	30
Blue Perfection, best dark blue bedder	10	40
Little Blue Star, splendid novelty, dwarfest	50	
Princess Victoria Louise	10	40
Little Dorrit, dwarf blue	10	40
Wendlandi Nanum Compactum Album	15	..
Alyssum Maritimum, Sweet Alyssum lb., $1.25	5	15
Benthami Compactum Erectum, dwarf lb., $2.25	10	25
Vaughan's Little Gem, extra fine strain lb., $6.00	10	60
Ampelopsis Veitchii. Boston Ivy lb., $1.50	5	15

ANTIRRHINUM

Antirrhinum, Large-flowering choice mixed, 3 feet	$0 10	$0 40
Majus Carmine Rose, an extra fine shade	10	50
Firefly, scarlet, white throat	10	50
Golden King, yellow	10	50
Queen Victoria, large, pure white	10	60
Brilliant Scarlet	10	50
Dark Rose	10	50
Venus, new, apple-blossom pink	25	..
Striped Varieties, mixed	10	50
Lovely, white with pink lip	10	50
Delicate Pink	10	50
Vaughan's Special Mixture, extra	10	50

ASPARAGUS PLUMOSUS NANUS

Northern Greenhouse Grown

We handle Asparagus, both in seeds and plants of all sizes in large quantities, and make close prices on large amounts on application. Our seed is pure, fresh, of best germination and vitality. **Northern Greenhouse Grown Seed—Per 100 seeds 50c; 250 seeds $1.00; 1000 seeds $3.00. Write for prices on larger lots.**

Asparagus Sprengeri, 100 seeds 15c; 250 seeds 25c; 1000 seeds 75c; 5000 seeds $3.25

ASPARAGUS HATCHERII

The New Variety—An Improved Plumosus Nanus

Our trials of this at Western Springs justify us in endorsing it as the coming decorative plant. Our prices for new crop seed: **100 seeds $1.00; 1000 seeds $9.00.**

VAUGHAN'S ASTERS

QUEEN OF THE MARKET

The Standard Early-Flowering Type

White, Pink, Scarlet, Crimson, Light Blue, Dark Blue, Silvery Lilac, Dark Lilac, Flesh.

Each of the above, **trade pkt., 10c; ¼ oz., 25c; oz., 80c; lb., $10.00.**

Queen of the Market, all the above, best mixed, **trade pkt., 10c; oz., 60c; lb., $6.00.**

CARLSON OR INVINCIBLE

Early Flowering Branching

White, Lavender, Violet-Blue, Daybreak Pink, and Mixed. Each, **trade pkt., 15c; ¼ oz., 35c; oz., $1.20.**

EARLY FLOWERING HOHENZOLLERN

The flowers are about twice as large those of the Queen of the Market while just as early as that variety.

Early Flowering, white. **Trade pkt., 25c; oz., $1.60.**
" " rose. **Trade pkt., 25c; oz., $1.60.**

For complete list of Asters see our Spring Florist Catalogue.

BALSAM

	Trade Pkt.	Oz.
Balsam, double pink, crimson, scarlet, flesh color, lilac, each	$0 10	$0 50
Alba Perfecta. This is the largest and best double white Balsam, unequaled in doubleness and large size of its camelia-shaped flowers	10	60
Vaughan's Invincible, mixed. A splendid strain, producing very double flowers of the finest form	15	75

BEGONIA

Rex Hybrids. Saved from a very fine collection 500 seeds	35	..
Gracilis Bonfire, 12 to 14 inches in height, flowers lustrous carmine scarlet, metallic brown foliage per pkt., 20c		
Gracilis Luminosa, foliage lustrous reddish brown, the flowers are a fiery dark scarlet, an improved Vernon 1-32 oz., $1.25	25	..
Gracilis Mignon, 7 to 8 inches tall, flowers fiery scarlet red, foliage soft dark green, spotted and bordered with bronzy red	25	..
Gracilis Prima Donna, large transparent rose flowers, shading to carmine	20	..
Semperflorens Alba	10	..
Semperflorens Atropurpurea Vernon, red-leaved and red-flowered 1-16 oz., 30c	10	..
Semperflorens Berna, foliage is very dark, flowers are very bright carmine red	25	..
Semperflorens Erfordia, rosy carmine flowers, very free flowering 1-32 oz., $1.25	25	..
Semperflorens Erfordia Grandiflora Superba, an improvement on the Erfordia	25	..
Semperflorens Red Lubeca, fine for bedding	25	..
Single Tuberous Rooted, finest mixed 1-16 oz., $2.00	50	..
Single Tuberous Rooted, frilled	50	..
Tuberous Rooted Victoria, new, a very fine strain of frilled flowers, 4 inches across, colors mostly in red shades pkt., 25c		..
Double Tuberous Rooted, best mixed pkt., 25c		..
Tuberous Rooted Lafayette Hybrids, superb varieties of sturdy growth, mostly scarlet, bronze-leaved, double pkt., 25c		..

Florists invariably get Trade Packets unless Otherwise Specified



CANDYTUFT—Giant Hyacinth Flowered



COBAEA SCANDENS



CYCLAMEN

FLOWER SEEDS for EARLY SOWING and UNDER GLASS—*Continued*

BELLIS OR DOUBLE DAISY

	Trade Pkt.	Oz.
Vaughan's Mammoth Mixture—1-16 oz., 35c.	$0 25	
Vaughan's Mammoth, White—1-16 oz., 35c.	25	
Vaughan's Mammoth, Pink—1-16 oz., 50c.	25	
Monstrosa, new giant double white, extra—⅛ oz., $1.00.	25	
Monstrosa, new giant double pink—⅛ oz., $1.00.	25	
Turban, double red	25	
Double Extra Choice, mixed—⅛ oz., 25c.	15	$1 20
Longfellow, dark pink—⅛ oz., 25c.	15	1 50
Snowball, double white—⅛ oz., 30c.	15	1 50
Browallia Speciosa Major. For vases, baskets and bedding out. The plants grow about a foot high and are covered with the most delightful sky-blue flowers—500 seeds.	25	
Calendula (Pot Marigold), Meteor—lb., $1.00.	5	10
Sulphurea Plena, double sulphur yellow	5	10
Orange King, Grandiflora fl. pl., best—lb., $1.00.	5	15
Pongei fl. pl., double white	5	15
Calliopsis (Golden Wave) a good cut-flower—lb., $1.00.	5	10
Coronata Maxima. Splendid cut-flower. Pure golden yellow, 2 to 3 inches across, on long, wiry stems; hardy and blooms nearly all season	10	15
Lanceolata, yellow, perennial; good cut-flowers	10	25
Canna, Crozy's, best mixed—lb., $1.25.	5	15

CANDYTUFT

Giant Hyacinth-Flowered White, 1 ft. The flower heads are of immense size, 6 inches long, and 3 inches across, resembling a Dutch Hyacinth	15	50
Little Prince, 8 inches high; pure white	10	40
Queen of Italy. The plants form dwarf, compact bushes, which are covered with very large pink blooms	10	30
Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white	5	25
White Rocket—lb., 60c.	5	10

CARNATIONS

Perpetual or Chabaud, extra choice mixed—¼ oz., 50c.	25	
Improved Dwarf Margaret, mixed colors	25	1 50
Giant Margaret, mixed	15	2 00
" **White,** large and double	25	3 00
" **Malmaison,** mixed, very fine—¼ oz., 35c.	15	1 25
Giants of Nice—250 seeds.	50	
Vaughan's Carnation Mixture. This is a mixture of the best strains of Giant Margaret, Malmaison, Giants of Nice and Chabaud Carnations, including the latest selections of yellow type. The plants will produce many flowers that are equal to the best cut-flower sorts—Trade pkt. 300 seeds.	50	

CELOSIA

Cristata Nana, extra choice mixed	25	1 25
President Thiers, true	15	1 00
Empress, extra choice dwarf, crimson	25	2 00
Plumosa Thompsoni Magnifica. This is one of the best novelties; makes fine pot plants	10	50
Pride of Castle Gould, a remarkable new strain of the Ostrich Plume Celosia	25	

CENTAUREA

	Trade Pkt.	Oz.
Centaurea Gymnocarpa—lb., $2.75.	$0 05	$0 30
Candidissima (Dusty Miller)	25	75
Clementei	10	50
Cyanus (Corn Flower), Emperor William, blue—lb., $1.20.	5	15
Double White	10	60
Double Blue, extra fine	10	60
Double Lawson Pink	10	60
Margaret, white	10	40
Suaveolens, Yellow Sweet Sultan	10	25
Imperialis, Alba, pure white, better than Margaret	10	40
Cineraria Maritima "Diamond." The leaves are broad, snow white and lasting	10	40
Maritima Candidissima, white leaved for bedding	5	20
Clematis Paniculata, white, sweet scented—lb., $5.00.	15	50
Large Flowering Jackmanni Hybrids	25	2 50
Cobaea Scandens, purple—lb., $4.00.	10	40
Scandens Flore Alba, white	10	80
Coleus, Vaughan's Rainbow Mixture—1-32 oz., 75c.	25	
Fine Mixed	15	1 50
Extra Choice, large-leaved, mixed—1-16 oz., $1.00.	25	
Cuphea Platycentra—1-16 oz., 30c.	15	
Purpurea	5	30
Cyperus Alternifolius, Umbrella Plant	15	1 25

CYCLAMEN

Giant English Grown

Prices—100 seeds, $1.00; 1,000 seeds, $8.00 net, each except where noted.

Rosy Morn. Delicate rose color. Claret base.
Grandiflora Alba. The largest giant white.
Excelsior. White with purple base. Extra large flowers.
Princess May. Pale pink.
Mauve Queen. Mauve.
Duke of Connaught. Purplish crimson
Duke of Fife. Dark rose.
Salmon King. A very striking new color 100 seeds, $1.25; 1,000 seeds, $10.00
Princess of Wales. Deep pink.
Brilliant Giganteum. A superb variety. Very robust grower. Fiery crimson flowers of much greater size than any other of its color. 100 seeds, $1.25; 1,000 seeds $10.00.

Giant German Grown (Wandsbek Type)

100 seeds, 65c; 1,000 seeds, $5.00.

Pure White (Mont Blanc).
Dark Crimson.
Rosa Von Marienthal, "Daybreak Pink."
Dark Rose.
White with Carmine Eye.
Extra choice mixed. Per 100 seeds, 50c; 250 seeds, $1.15; 1,000 seeds, $4.50; 5,000 seeds, $20.00.
Glory of Wandsbek new attractive salmon color. 100 seeds, $1.25; 250 seeds, $2.85; 1,000 seeds, $10.00.

Trade packets contain considerable more seed than ordinary retail packets, being based on Florists' needs for ordinary purposes.



MYOSOTIS or FORGET-ME-NOT



LOBELIA—Bedding Queen



HOLLYHOCKS—Allegheny Mixed

FLOWER SEEDS for EARLY SOWING and UNDER GLASS---Continued

CYCLAMEN---Continued

Giant Orchid Flowered

These are exceptionally fine, with very large flowers that are frilled and fringed in wonderful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator.

Price, 100 seeds, 85c; 1,000 seeds, $7.00.

White with Carmine Eye
Lilac
Pure White
Red
Pink

Giant Orchid-Flowered Cyclamen in choicest mixture, **100 seeds, 80c; 1,000 seeds, $6.50.**

	Trade Pkt.	Oz.
Shasta Daisy, a good cut-flower	$0 25	$1 50
Dracaena Indivisa Lineata	10	40
Indivisa ...lb., $3.00	10	30
Indivisa Latifolia	10	50
Australis	10	50
	Per 100	Per 1000
Echeveria (Hen and Chicken) mixed		$1 00
Metallica		2 50
Secunda Glauca		1 00
Desmetiana, fine	$0 20	1 20

FERN SPORES

Any of the following.....**Per trade pkt., 50c each**

Adiantum Cuneatum, **Cybotium Scheidi, Cyrtomium Falcatum, Pteris** Cretica Alba Lineata, **Pteris** Serrulata, **Pteris** Serrulata Cristata, **Pteris** Tremula, **Pteris** Wimsetti, **Aspidium Taussimense, Pteris** Argyrae, **Pteris** Wilsoni, **Pteris** Mayii, **Cyrtomium Rochfordii.**

FORGET-ME-NOT---Myosotis

	Trade Pkt.	Oz.
Forget-Me-Not, Alpestris, blue	$0 10	$0 40
Alpestris, white	10	40
Alpestris, Eliza Fonrobert	10	50
Alpestris, Victoria	15	80
Alpestris, Indigo Blue	10	80
Dissitiflora ...¼ oz., 35c.	25	2 00
Palustris Semperflorens	20	1 25
Palustris, true	25	1 60
Vaughan's Early and Late Flowering	15	80
Hybrida Ruth Fischer	50	
Hybrida Star of Love, very free flowering ...½ oz., 60c.	20	
Freesia Refracta Alba, seedlings bloom the first year	5	15
Freesia Hybrids, new strain that produces different colors and will bloom the first year from seed ...100 seeds, 80c		

FUCHSIA

Fuchsias will bloom from seed the first year.

	Trade Pkt.	Oz.
Fuchsia, double and single mixed ..1,000 seeds, $2.50; 200 seeds	$0 60	
Fuchsia, double mixed ..1,000 seeds, $2 60; 200 seeds	60	
Fuchsia, single mixed ..1,000 seeds, $2.60; 200 seeds	65	
Fuchsia, Procumbens, for hanging baskets ..1,000 seeds, $1.50; 200 seeds	35	
Geranium, Apple-Scented ..1,000 seeds	3 00	
Zonale, single, fine mixed	10	$1 00
Zonale, single, extra large flowering, mixed, very choice	15	1 50
Lady Washington ...100 seeds	1 25	
Grevilla Robusta, good for fern dish use	10	50
Gypsophila, Elegans, Grandiflora Alba, fine for cutting ...lb., $1.00	5	10
Heliotrope, finest mixed ...¼ oz., 25c	10	
Mammoth Flowered, mixed	25	1 50
Hollyhocks, Allegheny, mixed, extra choice	10	60
Ever-Blooming Single Hollyhocks, mixed ...lb., $3 50	10	35
Ever-Blooming Double Hollyhocks, mixed ...lb., $5.00	10	50
Humulus Japonicus, Japanese Hop	5	20
Japonicus fol. var	5	20
Impatiens Holstii New Hybrids, Mixed colors	25	
Sultani, brilliant carmine	25	
Holsti, new, very fine	25	
Holsti Nana, dark scarlet	25	
Ipomoea Noctiflora, Moonflower, white seeded ...lb., $3.50	10	35
Ipomoea Noctiflora, black seeded ...lb., $3.00	10	30
Ipomoea Noctiflora, Giant Pink (Northern Light)	10	40
Hybrid Moonflower, Early Blooming ...lb., $4.00	10	40
Leari, dark blue, splendid	25	1 25
Kenilworth Ivy, Linaria Cymballaria, pink	15	1 00
Cymballaria Alba, white	15	1 00
Lantana Hybrida, mixed	5	15
Lemon Verbena, Aloysia Citridora ...¼ oz., 40c	25	

LOBELIA

Erinus Pumila Splendens, "Bedding Queen" ...½ oz., 25c.	$0 15	$1 50
Compacta "Firmament." Of very compact tufted growth, with rather large flowers of the purest blue. Very suitable for carpet bedding, edges, etc	15	
Crystal Palace Compacts, true	15	1 25
Speciosa, dark flower and foliage, true	10	50
Emperor William, dwarf, choice strain	10	1 00
Dwarf, White Lady	10	60
Hamburgia, new, best for hanging baskets, etc	25	
Lophospermum Scandens	15	1 30
Matricaria fl. Pl., Double White Feverfew	5	20
Capensis Plenissima. A fine strain of double white Feverfew	10	40
Golden Ball. Suitable for beds or borders, with very striking double yellow flowers	25	
Maurandyo, mixed	15	1 00
Barclayana	15	
Barclayana Alba	15	
Purpurea Grandiflora	15	

10 PER CENT SPECIAL CASH DISCOUNT

On orders over $2.00 for Flower Seeds, if cash is enclosed. **10 Per Cent.** This discount does not apply to Asparagus seed. Cash discount on this is 2 per cent.



MIGNONETTE—New York Market



PETUNIA—Vaughan's Best Mixture



SALVIA SPLENDENS—Clara Bedman

FLOWER SEEDS for EARLY SOWING and UNDER GLASS---Continued

MIGNONETTE

	Trade Pkt.	Oz.
"Bismarck," an improvement on Machet	$0 10	$0 60

NEW YORK MARKET

VAUGHAN'S SPECIAL

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.

Packet (about 1,000 seeds), **50c; ⅛ oz., $1.00; 1 oz., $7.00.**

TRUE MACHET

Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. **Trade pkt., 10c; ½ oz., 20c; oz., 60c.**

	Trade pkt.	Oz.
Mimulus Moschatus, Musk Plant	$0 10	$1 00
Musa Ensete		
Nierembergia Gracilis, light blue dwarf	10	40
Oxalis Tropaeoloides, dark yellow, brown foliage	10	70
Rosea, very fine	25	2 00
Rosea Alba	25	2 00
Pandanus Utilis	100 seeds, $1.00.	
Pennisetum Ruppellianum, Purple Feather Grass	10	30
Longistylum	10	20

PETUNIA

Single Large Flowered Sorts

We call particular attention to our large flowering strains of these, which are unsurpassed for size, shape or color.

	Trade Pkt.
Large-Flowering, finest mixed, 1-16 oz., $2.00	$0 25
Fringed, mixed, extra choice, 1-16 oz., 2 00	25
Giants of California, true, 1-16 oz., 2 00	25

"Vaughan's Best" Mixture of Large Flowering Single Petunias. This mixture is made up by ourselves, and includes all the best sorts and colors of the Large-Flowering and Fringed sorts, and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers. **Trade pkt.** (1,000 seeds), **50c; 3 trade pkts., for $1.35.**

Large Double-Flowered Sorts

Double Large-Flowering, extra Choice, mixed, **1,000 seeds, $1.25; 10,000 seeds, $10.00; 500 seeds, 65c; 1-64 oz., $3.00.**

Double Large-Flowering, Fringed, best mixed; **1,000 seeds, $1.25; 10,000 seeds, $10.00; 500 seeds, 65c; 1-64 oz., $4.00.**

Lady of the Lake, Double-Fringed, pure white; **1,000 seeds, $1.20; 500 seeds, 65c; 1-64 oz., $3.50.**

Vaughan's "Special Mixture," Double, extra choice; **1,000 seeds, $1.50; 500 seeds, 80c; 1-64 oz., $4.00.**

Please note that the smallest and weakest of seedlings of Petunias usually produce the best double flowers. The same is true of the single flowering sorts, the strong seedlings inclined to be weedy.

PHLOX DRUMMONDI GRANDIFLORA

White. **White, dark eye.**
Pink. **Skyblue Striped White.**
Scarlet. **Scarlet Striped.**
Crimson, white eye. **Yellow.**
Black Brown. **Dark Rose, white eye.**

Each of above, trade pkt., **10c;** ¼ oz., **25c;** oz., **80c.**

	Trade Pkt.	Oz.
Crown Prince. The most dazzling scarlet of all Phloxes, as effective as Salvia Splendens, in bloom all summer	$0 15	$1 00
Nana Compacta, mixed	$0 15	$1 00
Snowball	25	1 80
Fireball	25	1 60
"Cecily," mixed	25	1 50
Vaughan's Special Mixture includes all the varieties listed and others	15	1 00
Pyrethrum Parthenifolium Aureum (Golden Feather)	10	25
Parthenifolium Aureum Selaginoides	10	40

RICINUS or CASTOR BEAN

Zanzibarensis, mixed, lb., 60c	$0 05	$0 10
Zanzibarensis, Enormis	5	15
Borboniensis Arboreus, lb., 60c	5	10
Sanguineus, lb., 40c	5	10
Cambodgensis, very dark, lb., 70c	5	10
Panormitanus	10	20
Salpiglossis, large-flowering, extra choice mixed	10	50
Emperor, mixed, very fine	15	85
Vaughan's Special Mixture	25	2 00
Bright Crimson	25	
Faust, black	25	
Lilac and Gold	25	
Pink	25	
Purple Violet with Gold	25	
Velvety Violet	25	
Golden Yellow	25	

SALVIA

Salvia Splendens (Scarlet Sage)	$0 15	$1 00
Splendens Clara Bedman or Bonfire	25	1 60
Drooping Spikes, very fine	25	1 80
Zurich	50	3 50
Fireball, the best of all, ¼ oz., 75c	35	2 50
Sanvitalia Procumbens fl. pl., especially recommended for bordering	10	40
Schizanthus Wisetonensis. Sow seeds in the fall for Easter pot	50	
Sensitive Plant (Mimosa Pudica)	5	30
Smilax, new crop, lb., $2.60	10	25
Solanum Capsicastrum Nanum (Jerusalem Cherry)	10	25
Melvini, Berries do not drop easily	25	
Stevia Serrata, white, fine cut-flower	10	80
Lindleyana, white, better than Serrata in color and foliage	15	1 00

VAUGHAN'S GIANT PANSIES

	Trade pkt.	⅛ oz.	oz.
Adonis, light blue with a white center	$0 10	$0 20	$1 00
Andromeda. Delicate apple-blossom	15	30	2 00
Aureola, carmine white stripe	25	..	....
Auricula Colors, metallic shades	10	20	1 25
Aurora, pure white without blotches	10	20	1 00
Black, large true black	10	20	1 00
Beaconsfield, upper petals light lavender, lower ones deep rich purple	10	20	1 00
Boulogne Giant. Mostly 3 and 5 blotched, delicately veined; colors rich and varied	50	2 00	
Bridesmaid. Rosy white, dark blotches	15	30	2 00
Bugnot. Our "Bugnot" contains shades of red, bronze and cardinal, brightest red and reddish brown not found in other mixtures	25	40	2 50
Cardinal, brightest red	15	30	2 00
Cassier, 3 and 5 spotted, an A1 strain	15	30	2 00
Comet, porcelain white with fine blue stripes on lower petals	15	30	2 00
Emperor Francis Joseph. Very large, pure white with a large blotch of brilliant violet blue on each petal	25	50	3 00
Emperor William, dark navy blue	10	20	1 25
Eros. Deep velvety brown, edged golden	15	30	2 00
Fiery Faces, very rich scarlet, with a gold edge and yellow center	10	25	1 50
Freya, deep purple violet, with white margin	10	20	1 30
Goliath "Golden Queen." The color is a pure golden yellow with three large blotches	25	35	2 00
Golden Queen, clear golden-yellow	10	20	1 30
Indigo King	10	25	1 50
Mad. Perret, lovely shades of pink and rose	10	20	1 25
Marechal Niel. Very large, without any blotches or veins, and are of the same pleasing, delicate cream color as the rose whose name it bears	10	25	1 60
Mauve Queen. A most pleasing mauve	10	20	1 25
Masterpiece—New Giant Curled or "Spencer Pansies." This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The colors are superb, mostly red and brown shades.	25	50	3 50
Orchid-Flowered. The ground color of nearly all the flowers is light, the petals being marked with large brown or golden yellow blotches which diffuse into rays and veins towards the edge. The upper petals are upright and plaited, resembling orchids	15	30	2 00
Parisian Striped, stripes are broad and loud	10	20	1 50
Paris Market, an improved strain of Trimardeau, with better flowers and more compact habit	10	20	1 00
Pink, lovely shades of pink, same as Hydrangea	15	30	2 00
President Carnot, fine blotched white	15	30	2 00
President McKinley, fine blotched yellow	15	40	2 75
Purple, very large, rich deep purple	10	20	1 00



PANSY—Vaughan's International Mixture

	Trade pkt.	⅛ oz.	oz.
Pretiosa. Each petal has a very large blotch of deep violet surrounded by crimson background, with pure white edge	$0 10	$0 25	$ 1 60
Psyche. The five velvety violet blotches are surrounded by broad white edge	10	25	2 00
Raphael. A novelty belonging to the Bugnot family	25	40	
Rosy Morn. A bright purplish crimson margined with a clear white edge	25	40	
Siegfried. They are mostly 5 spotted with a clear white margin. The colors are of rich brown shades such as are found in the English wallflower	15	30	$2 00
Striped, mahogany, striped, and flaked white	10	20	1 20
Trimardeau, mixed	lb., $12.00	10	20 1 00
Violet Blue, a very pleasing shade	10	20	1 20
Volcano. This is the best red Pansy, each petal being marked with a very large dark blotch. The flowers are large and the edges of the petals are curled like those of "Masterpiece"	10	30	2 00
White, very large, with violet eye	lb., $12.00	10	20 1 00
Yellow, immense flowers with dark eye	lb., $12.00	10	20 1 00

:: VAUGHAN'S SPECIAL MIXTURES ::

VAUGHAN'S ELITE PANSIES

This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors. It is comprised of the cream of four Pansy specialists' choicest and most expensive mixtures. **Trade pkt 50c, ⅛ oz $1.00.**

IMPROVED GERMAN MIXTURE

This is a mixture of three strains from different German growers and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. **Per large pkt 10c, ⅛ oz 20c, ¼ oz 30c, oz $1.00.**

VAUGHAN'S CUT FLOWER MIXTURE

VAUGHAN SPECIAL

This mixture is put up by ourselves and contains mostly light colored sorts. We have sold this mixture for several seasons to some of our Chicago cut flower growers, who have realized big returns from the sale of the flowers. Pansies are as easily grown as violets, require less care and bring better returns. **Trade pkt 50c, ⅛ oz 85c, ¼ oz $1.40, oz $5.00.**

VAUGHAN'S GIANT PANSY MIXTURE

VAUGHAN SPECIAL

Embraces besides all the separate shades and colors five special strains not listed elsewhere, and which can only be had in this and our international mixture. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain. **Trade pkt 25c, ⅛ oz 60c, oz $4.00, ¼ lb $14.00.**

NEW PRINCESS PANSIES

Of the Cassier and Masterpiece type, habit remarkably erect, which is its distinguishing characteristic. Extensive range of colors with yellow predominating. **Trade Packet 25c, ⅛ oz $1.50.**

Vaughan's International Pansies. *The World's Best*

VAUGHAN SPECIAL

Vaughan's International Pansy Mixture was first prepared and offered by us in 1889. We import from all the best European sources, and personally inspected the fields of French and German specialists of their finest strains. These with the best American types made up the collection. Each year has added to the quality of its flowers and the variety of its colors. We buy every year novelties of known merit to improve the mixture. This is the reason it is always complete, always the latest and always the best mixture as we believe. We add to all the Pansy Mixtures which we now buy more than fifty per cent of the choicest named kinds obtainable, each in rightful proportion. We thus know what it will produce. This is one of the **specialties** which has established and held the reputation of Vaughan's Flower Seeds, and this is one which we maintain most carefully, not alone as to quality, but in vitality and germination. You are beginning right in Pansy growing when you start with Vaughan's International Mixture. **Trade pkt 50c, ⅛ oz $1.50, ½ oz $5.00, oz $10.00.**



VERBENA—Vaughan's Best Mixture



STOCKS—Beauty of Nice



SWEET PEAS—Spencer Type

FLOWER SEEDS for EARLY SOWING and UNDER GLASS—*Continued*

STOCKS

VAUGHAN'S SPECIAL

We would especially recommend for inside cut-flower growing the following varieties: Giant Perfection, white; Prince Bismarck, white; lavender, Beauty of Nice, pink; Queen Alexandra; Mammoth White Column.

Double Large Flowering Dwarf German 10 Weeks' Stock

inary Yellow, Dark Blue, Crimson, Brilliant Rose, Light Blue, Blood-Red, Flesh and White. Each of above, **trade pkt., 25c; oz., $1.80.**

	Trade Pkt.	Oz.
tra Choice Mixed, all colors	¼ oz.,40c,	$0 25 $1 25

Giant Perfection Cut-and-Come-Again

inary Yellow, Dark Blue, Scarlet, Pink,
esh, Light Blue, Sky-Blue, White (Princess Alice).
Each of above, **trade pkt., 25c; ⅛ oz., 40c; oz., $2.50.**
iant Perfection, all colors, mixed, **trade pkt., 20c; ⅛ oz., 35c; oz., $2.00.**

Prince Bismarck

		Trade Pkt.	Oz.
ire White	⅛ oz., 40c.	$0 25	....
ld Ball, yellow	4 ⅛ oz., 50c.	25	....
vender		25	....
reflame, the most brilliant red of all	⅛ oz., 50c.	25	....
owflake, forcing, the earliest Ten Weeks' Stock	⅛ oz., $1.25.	50	$ 9 00
ammoth White Column. Of luxuriant growth, producing only a single long and sturdy spike of bloom, closely furnished with enormous faultless double flowers of purest white			
	¼ oz., 60c.	25	4 00
imson Column	⅛ oz., 60c.	25	4 00

Beauty of Nice

Early Large Flowering, Winter

sh Pink	oz., 50c.	$0 25	$ 1 80
ite Mont Blanc	⅛ oz., 85c.	¼ 25	3 00
imson	⅛ oz., 30c.	15	....
teen Alexandra, lilac		25	2 00
nte Carlo, yellow	⅛ oz., 30c.	15	....
undance, new brilliant lilac rose		25	....
peror or Winter, white, pink, crimson or mixed, each	⅛ oz. 75c,	25	....
press Elizabeth, brilliant carmine rose		25	....
rge Flowering Winter White Lady	pkt., 20c.		
unbergia, mixed		10	40
renia, Fournieri Grandiflora	⅛ oz., 30c.	10	....
" White wings	⅛ oz., 30c.	10	....
" **Bailloni**	1-16 oz., 50c.	25	....

VERBENA

	Trade Pkt.	Oz.
rbena Defiance, brilliant scarlet, true	$0 15	$ 1 00
Firefly, brilliant scarlet, white eye	15	1 25
mmoth, mixed	10	80
" **White,** extra choice	15	80
" Rose and carmine shades	15	1 00
" Purple	10	80
Italian Striped	10	60
Mayflower, beautiful pink	15	1 00
Lemon (Citriodora)	¼ oz., 40c. 25	....

"VAUGHAN'S BEST MIXTURE OF VERBENAS"

VAUGHAN'S SPECIAL

This is unquestionably the best strain of Verbena seed in existence. It is composed of the best strains and colors of the Mammoth type, the "Mayflower," the best European introduction of last year, all grown separately and mixed in the right proportion. **Trade pkt., 25c; ¼ oz., 50c; oz., $2.00; 2 ozs., $3.50.**

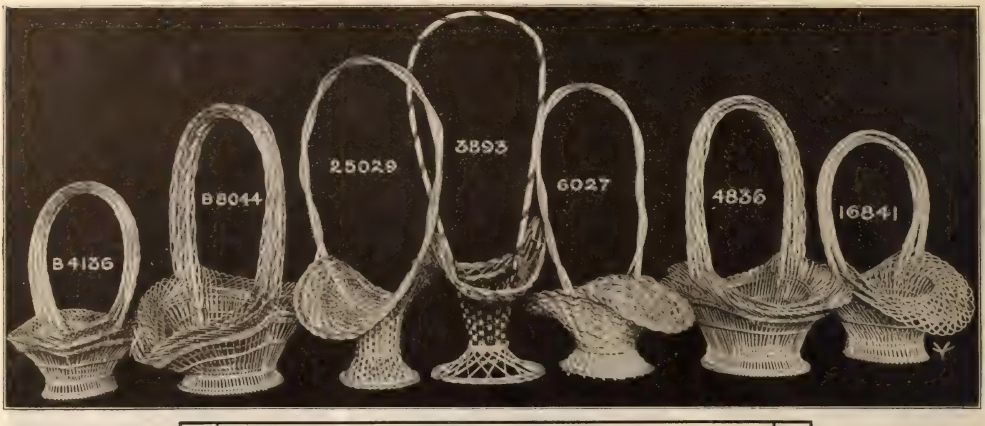
	Trade Pkt.	Oz.
Vinca Rosea, mixed	$0 10	$0 40
Rosea, pink	10	50
" Fl. Alba, pink with white eye	10	50
Alba Pura, pure white	10	50

SWEET PEAS—Winter Flowering

	Oz.	¼ lb.	lb.
Canary Bird, Early yellow	$0 15	$0 40	$1 25
Christmas Countess,			
Mrs. C. H. Totty } Sky blue	15	40	1 25
Christmas Meteor, Brilliant red	10	30	1 00
Christmas Pink, } Pink and white; best for winter			
Earliest of All } forcing, 10 days earlier than any other variety	15	40	1 25
Christmas Prima Donna } Daybreak pink	10	30	1 00
Mrs. F. J. Delanskey }			
Christmas White,			
Mont Blanc } Pure white	10	30	1 00
Florence Denzer }			
Mrs. Alexander Wallace, Fine lavender	10	35	1 25
Mrs. W. W. Smalley } Salmon pink	10	30	1 00
Mrs. William Sim }			
Mrs. E. Wild	10	30	1 00
Snowbird } Black-seeded white	10	30	1 00
Burpee's Earliest White }			
Watchung	15	40	1 25
Winter-Flowering Sweet Peas, Mixed	10	30	1 00

SWEET PEAS—Late Flowering Spencer

	Oz.	¼ lb.	lb.
Apple Blossom, rose and blush	$0 20	$0 65	$2 40
Asta Ohn, lavender tinted	25	90	3 50
Blanche Ferry, pink and white	25	85	3 00
Captain of the Blues, standard purple, wings blue	20	65	2 40
Countess of Spencer, very pale pink, darker edge	20	70	2 50
Dainty, picotee edge	20	70	2 50
Flora Norton, bright blue with slight tint of purple	25	90	3 50
Florence Morse, delicate blush, with pink margin	25	75	3 00
Florence Nightingale, lavender	30	1 00	4 00
George Herbert, standard rosy magenta, wings deep carmine	20	70	2 80
Helen Lewis, standard orange, wings rosy salmon	20	70	2 50
King Edward VII, rich red	25	90	3 50
Marie Corelli, rose carmine, tinted cherry red	25	1 00	4 00
Mrs. Hugh Dickson, pale salmon pink on cream ground	25	1 00	....
Mrs. Routzahn, apricot, suffused with pink	25	1 00	....
Othello, rich deep maroon	25	80	....
Primrose, primose	25	70	2 80
Senator, claret and chocolate stripe on light heliotrope ground	20	70	2 80
Tennant, purplish mauve	20	75	3 00
White, pure white	20	85	3 20
Vermillion Brilliant	50	1 75	....



FLOWER BASKETS

We have always on hand a desirable list of **Newest Patterns,** as well as all Standard Styles. The baskets shown in the above cut are all the best imported willow handle baskets, well made and uniform in shape and size. Aside from the styles shown above, we are prepared to supply our customers with anything else they may desire in the basket line.

STANDARD SORTS

		Each.
3893—No. 00	12-inch, color white and green	$0 60
3893—No. 0	13-inch, color white and green	70
3893—No. 1	15-inch, color white and green	80
25029—No. 1	12-inch, color white	45
25029—No. 2	13½-inch, color white	50
25029—No. 3	15-inch, color white	60
25029—No. 4	16-inch, color white	70
6027—No. 3	10-inch	25
6027—No. 5	13-inch	35
6027—No. 7	15-inch	45

WICKER NESTS

		Nest of Three.
B4136	8 to 9½ inches	$0 75
16841—No. 2	12, 12½, 13 inches	80
B8044—No. 3	13 to 15½ inches	1 25
4836—No. 3	13 to 15 inches	1 25

$5.00 BASKET ASSORTMENT

For the benefit of florists who desire to carry a small stock of baskets in good salable styles and sizes, we offer the four wicker nests shown above and one each of the following standard sorts: 3893—No. 0, 25029—No. 2 and 6027—No. 5, for.....$5.00

WILLOW PLATEAUX

Oval.				Round.			
	Each.		Each.		Each.		Each.
10-inch..	$0 23	18-inch..	$0 35	10 inch..	$0 20	18-inch..	$0 35
12-inch..	25	20-inch..	40	12-inch..	23	20-inch..	40
14-inch..	27	22-inch..	45	14-inch..	25	22-inch..	45
16-inch..	30	.....	..	16-inch..	30	24-inch..	50

SWISS MOSS BASKETS

Fresh White Stock, Best Quality

	Doz.	Gross.		Doz.	Gross.
3 inch, plain	$0 25	$2 60	6 inch plain	$0 65	7 00
3½-inch, plain	28	2 80	7 inch, plain	80	8 80
4 inch, plain	32	3 80	8 inch, plain	1 00	11 00
5 in. plain	45	4 75	9 inch, plain	1 30	14 00



VAUGHAN'S WHEAT SHEAVES

ITALIAN BRAND HAND MADE

The Kind that Hold their Shape

For many years we have supplied the trade with **High Grade Wheat Sheaves;** employing as we do a corps of experienced makers in this line and using only the choicest imported wheat enables us to turn out the **BEST SHEAF** on the market.

FLAT SHEAVES	Each.	Doz.
A—17¾ inches long	$0 25	$ 2 40
B—19 inches long	30	3 00
C—20½ inches long	40	4 00
D—22 inches long	50	5 00
E—23½ inches long	60	6 00
F—25 inches long	70	7 00
G—26½ inches long	80	8 00
H—28 inches long	1 00	10 00
I—30 inches long	1 25	12 00

BIRCH BARK

Comes in sheets from 18 to 24 inches in width, runs about 10 feet long, weighs from 2 to 4 pounds to the sheet. Price, per lb.....$0.18

Write for price in full bale lots of 220 pounds.



SOLID CLOCK DIALS

In All Colors Complete

	Each.	Doz.
4 inches	$0.30	$3.25
7 inches	.40	4.70

Made in solid colors: Blue, Gold, Silver and Purple frosted dials; very attractive; easily adjusted.

VAUGHAN'S CRYSTAL VASES

These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices.

No. 16051a.—Height, 15 inches. Each, $1.00; doz. $10.00.

No. 15082.—Height, 18 inches. Each, $1.00; doz. $10.00.

No. 334.—Height, 16 inches. Each, 30c; doz. $3.30.

No. 15061b—Height, 21 in. Each, $1.00; doz. $10.00

FLORISTS' WIRE DESIGNS.

☞ *Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis.*

Large Discount if you buy big. Send us your list for estimate. We meet all honest competition on these goods, quality considered.

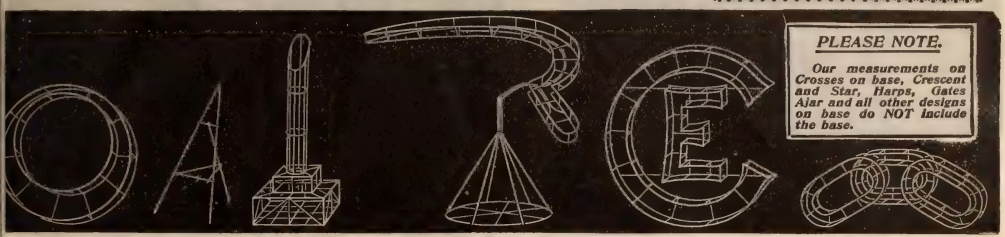
F. O. B. NEW YORK OR CHICAGO.

These rates will be found lower than many so-called net price rates.

CASH DISCOUNT FOR 10-DAY PAYMENT

25 Per Cent

Ask for special prices on orders amounting to $50 or $150 and up



PLEASE NOTE.

Our measurements on Crosses on base, Crescent and Star, Harps, Gates Ajar and all other designs on base do NOT include the base.

CRESCENT WREATH. EASEL. BROKEN COLUMN. SICKLE ON BASE. CHRISTIAN ENDEAVOR. ODD FELLOWS DESIGN.

Anchors

Inch.	Price.	Inch.	Price.
ach			
)	$0 08	18	18
)	10	20	20
)	12	22	25
)	14	24	30
)	16	30	50
		36	75

ANCHOR ON BASE.

)	13	20	40
)	17	22	45
)	20	24	60
)	25	27	75
)	30	30	85
)	35	36	1 25

ANCHOR ON RECLINING STAND.

)	10	18	30
)	12	20	35
)	15	22	40
)	20	24	50
)	25	30	75
		36	1 00

ANCHOR ON BASEL.

)	12	16	25
)	15	18	28
)	18	20	33
)	21	22	38
		24	48

ANCHOR ON EASEL WITH SCROLL FOR LETTERING.

)	20	18	45
)	25	20	55
)	30	22	70
)	35	24	90

ANCHOR ON BASE WITH STAR ABOVE.

)	25	18	45
)	27	20	55
)	30	22	70
)	35	24	90

Anchor and Cross.

)	10	18	18
)	12	20	20
)	14	22	25
)	16	24	30

ANCHOR AND CROSS ON BASE.

)	17	18	35
	20	20	40
	25	22	45
	30	24	55

AX { WOODMAN. FIREMEN.

	25	21	35
	30	24	40

Banners.

	45	36	65
	55	42	1 00

Bases.

	06	9	20
	08	10	25
	10	11	35
	15	12	50

Beehives.

	25	18	40
	30	21	50

Handle Baskets.

ROUND.

	03	8	07
	07	9	20
	05	10	10
	06	12	12

Hanging Baskets.

PLAIN TOP.

	07	14	20
	10	16	25
	13	18	35
	16	20	45

HANGING BASKETS. FANCY TOP.

Inch.	Price.	Inch.	Price.
6	09	14	25
8	13	16	30
10	16	18	40
12	20	20	50

Bells.

SINGLE FRAME.

8	20	15	45
10	25	18	60
12	30	21	80

BELLS. DOUBLE FRAME.

8	30	15	60
10	35	18	80
12	50	21	1 00

BELLS. SINGLE FOR CHRISTMAS. 5 in. doz. 50c; 6 in. doz. 65c; 7 in. doz. 80c

Bibles or Books.

8x12	20	12x20	45
10x16	30	14x24	75

Bible or Book on Stump.

12x20	75	14x24	1 00

Boquet Frames.

5	05	10	10
6	06	12	12
8	08	14	15

Broken Wheel

15	35	24	85
18	50	30	1 25
21	65	36	1 50

BROKEN WHEEL ON EASEL

18	60	24	1 10
21	80	27	1 35

BROKEN WHEEL ON BASKET.

18			1 25
24			1 65

Broken Wreath.

10	09	16	13
12	11	16	15
		18	20

BROKEN WREATH ON BASE.

10	18	14	30
12	24	16	35
		18	50

BROKEN WREATH WITH SICKLE ON BASE.

12	45	18	85
14	55	20	1 00
16	70	24	1 25

BROKEN WREATH WITH SICKLE ON RECLINING STAND.

12	38	18	70
14	45	20	85
16	60	24	1 10

Broken Link.

12	15	18	25
15	20		

Broken Column.

12	18	30	60
15	20	36	80
18	25	42	1 10
21	35	48	1 50
24	40		

BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.

24	75	30	1 25
27	1 00	36	1 65

BROKEN COLUMN WITH WREATH ENTWINED.

24	65	30	1 15
27	90	36	1 40

Canopies.

ROUND.		SQUARE.	
30	85	30	1 20
36	1 20	36	1 55

Casket Cross.

Inch.	Price.	Inch.	Price.
12	14	21	24
15	17	24	28
18	20	30	35

CASKET CROSS ON RECLINING STAND.

18	30	24	40
21	35		

CASKET CROSS ON BASE.

12	25	21	45
15	30	24	55
18	35	30	75

Christian Endeavor.

14	35	18	60
16	45	20	80

CHRISTIAN ENDEAVOR ON BASE.

14	45	18	75
16	60	20	1 00

Crescent.

8	06	14	14
10	08	16	18
12	10	18	22

CRESCENT ON BASE.

10	20	16	45
12	25	18	55
14	35		

Crescent Wreaths.

10	08	18	21
12	12	20	30
14	15	24	40
16	18	30	65

CRESCENT WREATH ON BASE.

10	20	18	55
12	25	20	70
14	35	24	90
16	45		

CRESCENT WREATH ON RECLINING STAND.

10	16	18	40
12	20	20	55
14	25	24	75
16	30		

Crescent with Dove.

ON BASE. (Measure of Crescent).

21	1 25

Crosses.

8	03	22	12
10	04	24	15
12	05	27	20
14	06	30	27
16	07	33	35
18	08	36	50
20	10		

CROSSES ON BASE.

8	10	22	35
10	12	24	40
12	15	27	45
14	17	30	55
16	19	33	75
18	21	36	1 00
20	28		

CROSSES ON RECLINING STAND.

8	09	22	25
10	11	24	30
12	13	27	35
14	15	30	45
16	17	33	55
18	20	36	75
20	22		

CROSS BROKEN WITH SICKLE.

Regular size, 18 inches	55
CROSSES BROKEN WITH SWORD.	
Each, 18 inches	50

Cross and Crown.

Measure of Crown.

Inch.	Price.	Inch.	Price
12	35	18	65
15	50	21	90

Maltese Crosses.

6	06	16	16
8	08	18	20
10	10	20	40
12	12	24	50
14	14		

MALTESE CROSS ON BASE.

6	12	16	40
8	15	18	50
10	20	20	65
12	25	24	80
14	30		

Slanting Cross.

12	06	24	18
14	07	27	25
16	08	30	35
18	10	33	45
20	12	36	60
22	15		

SLANTING CROSS ON BASE.

12	15	24	40
14	18	27	50
16	21	30	65
18	25	33	80
20	30	36	1 10
22	35		

Crowns.

FLAT.

8	18	12	25
10	21	15	35

CROWNS FLAT. ON BASE.

8	25	12	45
10	35	15	55

CROWNS ROUND.

7	25	11	45
9	35	13	55

CROWNS ROUND. ON BASE.

7	35	11	55
9	45	13	65

CROWNS ROUND. ON BENT STAR.

9	Crown		60
11	"		85

Columbian Knights.

DESIGN ON EASEL.

Measure of wreath.

14	55	18	80
16	55	20	1 00

Easels.

NEW, FOLDING LEGS.

15	06	27	15
18	08	30	18
21	10	36	25
24	12	42	35

Elks Head.

ON BASE.

Measure whole Height.

24	1 00
30	1 50
36	2 00

Four Leaf Clover.

FLAT.		ON BASE.	
10	25	10	35
12	35	12	45
15	45	15	60

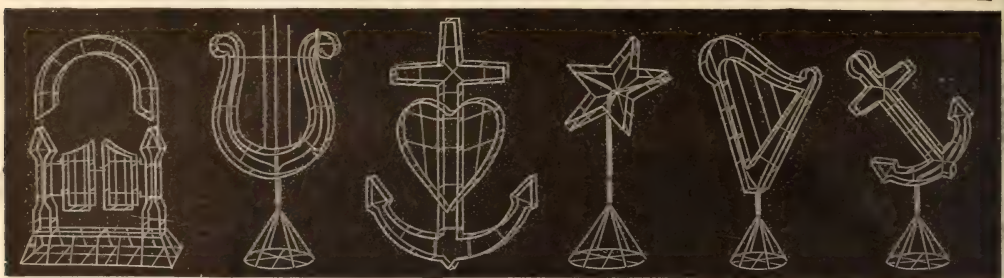
Faith, Hope and Charity.

THREE PIECES. SEPARATE.

20	50	30	1 00
25	75	36	1 25

FAITH, HOPE AND CHARITY. NEW YORK STYLE, COMBINED.

FLAT.		ON BASE.	
16	25	16	40
20	45	20	60
24	65	24	85



GATES AJAR | LYRE ON BASE | FAITH, HOPE AND CHARITY | STAR ON BASE | HARP ON BASE | ANCHOR ON BASE

Firemen's Trumpet.

Inch.	Price.	Inch.	Price.
15	25	21	45
18	35	24	55

Firemen's Hat.

Regular Size 75

Gates Ajar.

SINGLE ARCH.		DOUBLE GATES.	
15 Base	50	21 Base	90
18 "	70	24 "	1 15

GATES AJAR.

DOUBLE ARCH.		DOUBLE GATES.	
15 Base	65	27 Base	1 65
18 "	85	30 "	2 00
21 "	1 10	33 "	2 50
24 "	1 25	36 "	3 00

Grand Army of Republic.

BADGE ON EASEL.

30 ..... 1 25 | 36 ..... 1 50

Harps.

FLAT BASE.
Measure of Harp.

10	12	21	35
12	14	24	45
15	18	30	65
18	25	36	90

HARPS ON ROUND BASE.

10	18	21	50
12	21	24	65
15	28	30	90
18	35	36	1 30

HARPS ON RECLINING STAND.

10	18	18	35
12	20	21	45
15	25	24	55

Headstones.

WITH CROSS, STAR OR HEART.

16 ..... 65 | 20 90

Hearts.

6	04	13	10
8	05	16	15
10	06	18	20
12	08		

HEARTS ON BASE.
Measure of Heart.

6	10	14	28
8	12	16	35
10	16	18	45
12	22		

HEARTS ON RECLINING STAND.

6	08	14	25
8	10	16	30
10	14	18	35
12	18		

Open Hearts.

8	10	14	20
10	12	16	25
12	15	18	35

OPEN HEART ON BASE.

8	18	14	35
10	20	16	50
12	25	18	65

Open Heart.

ON RECLINING STAND.

8	14	14	30
10	18	16	40
12	25	18	55

Open Heart.

BROKEN WITH SICKLE.

14 on Base ..... 55 | 18 on Base 75
16 " 65

Horse Shoes.

WITH FOLDING STAND

6	06	18	25
8	08	20	30
10	10	24	50
12	12	30	75
14	15	36	1 15
16	20		

Keystone.

12	15	21	35
15	20	24	45
18	25		

KEYSTONE ON EASEL.

12	25	21	55
15	35	24	75
18	45		

Knights of Pythias.

NEW STYLE.		OLD STYLE.	
20	1 15	24	2 50
24	1 50	30	3 25

Knights Templar.

ON EASEL.

20 ..... 85 | 24 ..... 1 15

Knights of Labor Emblem.

18 ..... 28 | 20 35

Knights of the Globe.

ON EASEL.

18	1 00	24	1 50
21	1 20	28	2 00

Ladder.

WITH FOLDING STAND.

24	50	36	75
30	60		

Letters.

SINGLE WIRE.

3	01½	7	03½
4	02	8	04
5	02½	10	05
6	03	12	06

FLAT 2 WIRES.		DOUBLE FRAME	
5	07	5	10
6	10	6	12
8	12	8	15
10	15	10	18
		12	21

Lover's Knot.

SINGLE FRAME		DOUBLE FRAME	
24	30	24	50
30	40	30	70
36	50	36	90

Lyres.

FLAT.		ON BASE.	
10	12	10	20
12	18	12	25
15	25	15	30
18	30	18	40
21	40	21	50
24	50	24	75

LYRES ON RECLINING STAND.

10	16	18	40
12	20	21	50
15	30	24	60

LYRES IN BASE WITH STAR ABOVE.

12	30	18	50
15	40	21	65

Masonics.

12	25	18	50
14	30	21	60
16	40	24	80

ON BASE.

12	35	18	70
14	45	21	90
16	55	24	1 15

ON RECLINING STAND.

12	35	18	65
14	45	21	80
16	55	24	1 00

Monogram,

OF ANY TWO LETTERS.

12 ..... 50 | 15 75

Monuments.

15	25	24	40
18	30	30	60
21	35	36	80

Mystic Shrine.

ON EASEL.
Measurement of Crescent.

14	65	24	1 25
16	85	24	1 65
18	1 00		

Lady or Gents Maccabee.

IN WREATH ON EASEL.

16 ..... 55 | 20 85
18 70

Maccabee.

HALF GLOBE ON EASEL.

16 in. 65c. ..... 18 in. 85c. ..... 20 in. $1.00.

Oddfellow.

18 in. 35c. ..... 21 in. 45c. ..... 24 in. 60c

ON BASE		RECL. STAND	
Inch.	Price.	Inch.	Price.
18	50	18	45
21	60	21	55
24	75	24	70

Panels.

FLAT		ON EASEL	
10x15	15	10x15	30
12x18	20	12x15	85
14x21	25	14x21	40
16x24	30	16x24	50

Pillows.

8	07	21	27
10	08	24	35
12	11	27	50
14	15	30	75
16	18	36	1 00
18	21		

WITH ANCHOR.

12	25	16	45
14	35	18	60

WITH HEART, STAR OR CROSS ABOVE.

10	18	14	27
12	21	16	32

PILLOW WITH CROWN.

FLAT CROWN.		ROUND CROWN	
14	40	14	50
16	50	16	60
18	60	18	70

WITH FAITH, HOPE, CHARITY.

New York Style, 18 in. 60
Separate, 18 in. 80

WITH GATES AJAR.

SINGLE ARCH.		DOUBLE ARCH.	
15	75	18	85
18	85	18	1 40
21	1 20	21	1 40
24	1 50	24	1 75

Pyramids.

9	12	18	25
12	15	21	30
15	20	24	40

Rock of Ages.

PLAIN.		WITH BASKET.	
32	75	32	1 05

Royal Arcanum.

SINGLE FRAME ON EASEL.

24 ..... 1 25

DOUBLE FRAME ON EASEL.

24 ..... 2 00

Scroll.

SINGLE FRAME.

18	35	21	50

DOUBLE FRAME.

18	55	24	90
21	75	30	1 25

Shields.

12	12	18	20
15	18	21	30

ON RECLINING STAND.

15	22	18	30

ON BASE.

12	20	18	40
15	30	21	50

Sickles.

10	08	21	25
12	10	24	35
15	12	27	50
18	17	30	75

Sickles.

ON BASE.		ON EASEL.	
10	15	12	18
12	20	15	21
15	25	18	30
18	30	21	40
21	40	24	50
24	55	27	65
27	75	30	1 00

SICKLE ON BASE WITH BROKEN CROSS.

18 55

Stars.

FLAT.		ON STAND SLANTING.	
Inch.	Price.	Inch.	Price
6	04	6	08
8	06	8	10
10	08	10	1
12	10	12	1
14	12	14	2
16	15	16	2
18	20	18	3

STARS ON BASE.

6	10	12	2
8	12	14	2
10	15	16	3

Star and Crescent.

OLD STYLE.		ON BASE. NEW STYTE.	
10	25	10	2
12	30	12	3
14	40	12	3
16	50	14	4
18	65	16	5
21	85	18	7
24	1 10	21	8

ON EASEL WITH SCROLL.

12	40	16	6
14	50	18	8

ON STAND WITH BAR FOR LETTERING.

10	25	16	5
12	30	18	6
14	40	21	1 0

Triangles.

10	10	16	2
12	12	18	2
14	15		

ON BASE.

10	18	16	3
12	25	18	4
14	30		

ON RECLINING STAND.

10	15	16	3
12	20	18	4
14	25		

United Workman's Design.

ON BASE.

18	30	18	4
20	35	20	6

Woodman Design.

LOG, WEDGE, AX AND SLEDGE.

18	1 25	24	1 6
20	1 45	30	2 1

WOODMAN DESIGN.
HALF ROUND ON EASEL.

18 ..... 1 10 | 20 ..... 1 3

Wreaths.

6	02	12	0
7	03	14	1
8	04	16	1
9	05	18	1
10	06	20	2
11	07	24	2

ON BASE.

8	10	14	2
9	12	16	3
10	14	18	4
11	16	20	5
12	20	24	7

ON RECLINING STAND.

8	07	14	1
9	09	16	2
10	10	18	3
11	12	20	4
12	14	24	6

WITH CROSS.

12	14	14	1

WITH STAR OR HEART.

12	16	14	1

WITH ANCHOR.

12	18	14	2

WITH REST.

DBL. LETTERS.		SGL. LETTERS	
12	45	12	1
14	55	14	2

WREATH WITH BAR.

10	09	14	1
12	12	16	2

WREATH RECLINING WITH BAR.

8	12	12	2
10	15	14	4

REVISED A B C LIST OF SUPPLIES

NOTICE—Prices quoted in this Catalogue are subject to hange without notice, owing to the unsteady condition of the narket. This applies particularly to Fertilizers, Wire, Tinoil, etc.

PRONS, Rubber.

These are especially made for us of best quality of **Black** Sheeting, and are 1¼ yards long. Each $2.00; 3 for $5.70; Postage, 25 cents each extra.

Waterproof, Oiled, Yellow—Will give good satisfaction, each 75c; 3 for $2.00

AGS Seed. Per 1000

Yellow—2⅛x3⅝ inches, for flower seed..... $1 10
White—2x3⅜ inches, for flower seed..... 85
Miniature—2¾x4⅞ inches..... 85
Extra Heavy—For vegetable seed per 1000, 1 oz., $1.15; 2 oz., $1 50; ½ pt., $2.15; 1 pt., $2.90; 1 qt., $3.25; 3 pts., $4.00; 2 qt., $4.50; 3 qt., $6.00; 4 qt., $8.25; 6 qt., $10.50; 8 qt., $13.00.

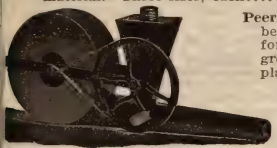
ASKETS, Rustic Hanging.

	9-in.	11-in.	12-in.	14-in.
Each	$0.85	$ 1.10	$ 1.25	$ 1.75
Dozen	9.50	11.00	13.75	20.00

Earthenware. See under Pots.

OWDER BELLOWS.

American. Used for dusting plants with sulphur and like material. Three sizes, each..... $1.00, $1.15 and $1.25



Peerless Sulphur Blower. The best machine on the market for applying sulphur, Paris green, slug shot, etc., to plants in greenhouses. A 200-ft. greenhouse can be easily powdered in five minutes with this machine. Each, $4.00.

OOKS. For other Books, Send for Our Book List.

American Florist, The. Best paper for the trade; invaluable to every florist. Weekly. By the year.....$1.00
American Florists' Directory. Florists should have this 3.00
Asparagus Culture. Hexamer. Ill. Cloth, 174 pp.... .50
Bulbs and Tuberous Rooted Plants. Allen. Cloth.... 1.50
Carnation Culture. Ward. Illustrated. Cloth, 290 pp. 3.50
Carnation Culture. By L. L. Lamborn..... 1.50
Chrysanthemum Culture. Herrington. Cloth, 158 pp. .50
Forcing Book, The. By Prof. Bailey. Manual of vegetable cultivation under glass. Cloth. 266 pp..... 1.25
Fertilizers. J. J. Gregory. Paper..... .50
Fertilizers. By Prof. Voorhees. The best book on this important subject. Easy, comprehensible style..... 1.50
Floral Designs and Arrangements. Long's..... 2.50
Gardening for Profit. Henderson. Cloth, 369 pages... 1.50
Gladiolus, The. Covers whole field of gladiolus culture. By Crawford and Van Fleet. Illustrated..... 1.25
Greenhouse Construction. Taft. All the best structures fully described; 100 illustrations. Cloth..... 1.50
Greenhouse Management. By L. R. Taft. Illus. Cloth 1.50
Hand Book of Plants. Henderson's. Latest edition.... 3.00
Farm and Garden Rule Book. Contains much valuable information. By L. H. Bailey. Cloth..... 2.00

How to Grow Cut Flowers. By the late A. M. Hunt. 225 pages; cloth. Covers every department..... 2.00
Insects and Insecticides. C. M. Weed. Ill. 334 pp.... 1.50
Landscape Gardening. By Waugh. Cloth..... .50
Landscape Gardening. Maynard..... 1.50
Mushroom Culture. Robinson's. Illustrated. Cloth.. .50
Mushrooms. How to Grow Them. Wm. Falconer. Cloth 1.00
Nursery Book, The. Bailey. Cloth. 365 pp..... 1.50
Practical Floriculture. By Henderson..... 1.50
Pruning Book, The. Bailey. Ill. 545 pp..... 1.50
Spraying of Plants, The. Lodeman. Cloth. 399 pp.. 1.25
Success in Market Gardening. Rawson's..... 1.00
Violet Culture—Commercial. Galloway. Cloth; 239 pp. 1.50

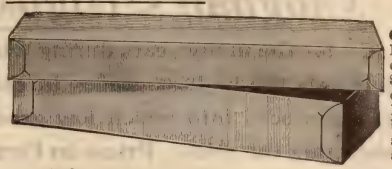
APE FLOWERS.

	Lb.
Pure White. Extra fine quality.....	$1.00
Colored. Bright shades.....	1.25

OTTON WADDING—For Packing Flowers, etc.

White..... per doz. sheets, 40c; per bale $11.50
Colored (black)..... per doz. sheets, 30c; per bale 8.25

CUT FLOWER BOXES.



F. O. B. Chicago only. Printing $1.00 extra. In gold $2.00 extra for each order of 100 to 1,000 boxes assorted sizes. We carry a complete stock and can usually fill orders promptly. If required printed, usually means delay of about ten to twelve days Shipped only in original packages of 100.

VAUGHAN'S "WHITE" GRADE.

Made of water-proof double manila lined strawboard. The finest box on the market.

Size in inches	Weight Per 100	Per 100	Size in inches	Weight Per 100	Per 100
3 x16x4	33 lbs	$2 50	3½x30x5	75 lbs	$4 50
3 x18x5	40 lbs	2 80	4 x24x8	85 lbs	5 00
3 x21x5	45 lbs	3 20	4 x28x8	95 lbs	5 50
3½x24x5	60 lbs	3 80	5 x28x8	105 lbs	6 25
3½x21x7	65 lbs	4 00			

VAUGHAN'S "GREEN" GRADE.

Fine, green lined, moisture-proof board. Very popular.

Size in inches	Weight Per 100	Per 100	Size in inches	Weight Per 100	Per 100
3 x16x4	33 lbs	$2 40	3½x21x7	65 lbs	$3 60
3 x18x5	40 lbs	2 50	3½x30x5	75 lbs	3 70
3 x21x5	45 lbs	2 75	4 x24x8	85 lbs	4 20
3½x24x5	60 lbs	3 30	5 x28x8	105 lbs	5 35

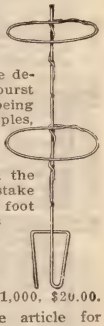
FLORAL DESIGN BOXES.

No. 26. 5 x23x12, 110 lbs..... $ 5 70
No. 27. 8 x20x20, 240 lbs..... 12 50
No. 28. 5½x29x16, 170 lbs..... 8 75

JAPANESE VIOLET BOXES (Fancy Plated Board).

2½x6½x3¾, 15 lbs.....$2 00 5 9x 6, 30 lbs.....$3 20
3½x8 x4 , 18 lbs..... 2 30 5½x11x8 45 lbs..... 4 25

CARNATION BANDS, Rubber. Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx bursts. Per lb. box of about 13,000, $3.00 postpaid.



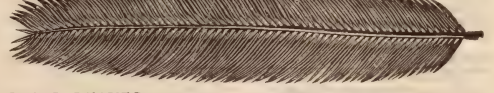
CARNATION STAPLE, Pillsbury's. A clever little device for mending Carnation flowers with burst calyx. The staple is practically invisible, being made of very fine hair wire. Price, 1,000 staples, 50c.

CARNATION SUPPORT, Common Sense.

The best and simplest Carnation support on the market to date. Has a 24-inch galvanized stake that will hold 1 to 4 rings. The anchor or foot holds the support erect and firm. The rings are prevented from twisting or sliding by the crimps in the stake. Write for descriptive pamphlet and prices in large quantities. Price: 2 ring supports, per 100, $2.00; per 1,000, $17.00; 3 ring supports, per 100, $2.50; per 1,000, $20.00.



CLIP, Blake's Lever A useful little article for fastening stakes to the cross wire. They never slip, and are a great saving in both time and money. Price, $1.50 per 1000. Samples mailed free.



CYCAS LEAVES

	Each.	Doz.	100.
12 to 16 inches long.....	$0.07	$0.60	$4.00
16 to 20 " "	.08	.75	5.50
20 to 24 " "	.09	.90	6.50
24 to 28 " "	.12	1.25	7.50
28 to 32 " "	.14	1.40	8.50
32 to 36 " "	.15	1.65	9.50
36 to 40 " "	.18	2.00	11.00
40 to 44 " "	.20	2.25	12.50

Vaughan's High-Grade Fertilizers

OUR POLICY for the many years during which we have handled Fertilizers has been to supply only the highest grades in each class, omitting cheap and doubtful qualities and stocks into which low grade fillers have been worked for the sake of cheapening the price. Prices on Fertilizers are net cash.

Customers ordering Fertilizers of us can depend on receiving the best grade obtainable.

BONE MEAL, Vaughan's Rose Grower



A special brand we have put up for our trade. Free from acid and a superb article. Made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action, and can be more evenly distributed through the soil. Analysis—Ammonia 4½ to to 5½ per cent.; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.

Price, F. O. B. Chicago: 5 lbs 25c, 10 lbs 50c, 25 lbs 75c, 50 lbs $1.25, 100 lbs $2.25, 200 lbs $3.90, 500 lbs $9.00, 1000 lbs $17.75, 2000 lbs $35.00.

F. O. B. New York: 25 lbs 85c, 50 lbs $1.45, 100 lbs $2.75, 200 lbs $5.00, 500 lbs $10.75, 1000 lbs $21.25, 2000 lbs $42.00.

BONE MEAL. Regular Grade. A Good Article

Price, F. O. B. Chicago: 25 lbs 60c, 50 lbs $1.00, 100 lbs $1.90, 200 lbs $3.60, 500 lbs $8.50, 1000 lbs $16.50, 2000 lbs $32.50.
F. O. B. New York: 25 lbs 75c, 50 lbs $1.25, 100 lbs $2.35, 200 lbs $4.25, 500 lbs $10.00, 1000 lbs $19.50, 2000 lbs $38.50.

BONE FLOUR Same grade of Bone as our "Rose Grower," only ground to a fine white flour. Very quick acting. F.O. B. Chicago: 25 lbs 75c, 50 lbs $1.35, 100 lbs $2.50, 500 lbs $11.50, 1000 lbs $22.50. Add 50c per 100 lbs if shipped from New York.

BONE SHAVINGS Lasting, and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous supply of plant food is required. Price: 5 lbs, 25c; 10 lbs, 45c; 25 lbs, 90c; 100 lbs, $3.00.

BONE AND BLOOD Recommended for mixing with potting soil, application to soil on benches for carnations, chrysanthemums, etc. Use one pound to bushel of soil for potting soils; one-fourth pound to square yard as top dressing. F. O. B. Chicago: Price: 25 lbs, 60c; 50 lbs, $1.00; 100 lbs, $1.85; 500 lbs, $8.75; 1,000 lbs, $17.00; 2,000 lbs, $33.00. F. O. B. New York: 25 lbs, 75c; 50 lbs, $1.20; 100 lbs, $2.25; 500 lbs, $10.75; 1,000 lbs, $20.50; 2,000 lbs, $40.00.

BONE, BLOOD AND POTASH

Excellent for mixing into potting soil or as a top dresstng. For potting soil use about 20 lbs to the cubic yard of soil and for the dressing scatter it about as thick as lawn grass is sown. Excellent for carnations. Can be applied as a liquid manure, using 8-inch potful to barrel of water. F. O. B. Chicago: Price, 25 lbs 75c, 50 lbs $1.35, 100 lbs $2.60, 200 lbs $5.00. Add 50c per 100 lbs if shipped from New York.

DRIED BLOOD

For top dressing for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants. Price, F. O. B. Chicago: 5 lbs 35c, 10 lbs 60c, 25 lbs $1.25, 50 lbs $2.00, 100 lbs $3.85, 200 lbs $7.50, 500 lbs $17.50. F. O. B. New York: 5 lbs 40c, 10 lbs 65c, 25 lbs $1.35, 100 lbs $4.35.

KANIT, or GERMAN POTASH SALT Contains about 12 per cent potash. 25 lbs 50c, 100 lbs $1.50, 500 lbs $6.25.

LOBOS PERUVIAN GUANO

5 lbs 35c, 10 lbs 65c, 25 lbs $1.35, 100 lbs $4.50.

LEAF MOLD AND PEAT FOR POTTING

LEAF MOLD, for ferns, etc.; clean stock, 6 bbls, $9.60; bbl, $1.80.

PEAT. Indiana or Muck Peat. For Azaleas, Rhododendrons, etc.; 3 bbls., $5.25; barrel $2.00.

Orchid. (Fern roots); best quality. Bbl, $2.25; 3 bbls. $6.

SHEEP MANURE, Vaughan's Pulverized. Pure, dry, fine ground, put up in 100-pound sacks. Our supply is of unifor quality, saved under shelter and not leached. Our custome using it may, therefore, be certain of uniform results. Tl manure we supply is not adulterated, nor has it lost its streng in any way. (Prices subject to market change.)
Price, F. O. B. Chicago: 25 lbs. 50c, 50 lbs. 85c, 100 lbs. $1.5 500 lbs. $6.00, 1000 lbs. $10.00, 2000 lbs. $18.00. F. O. B. Ne York: 25 lbs. 60c, 50 lbs. 90c, 100 lbs. $1.85, 500 lbs. $7.50, 10(lbs. $14.00, 2000 lbs. $26.00.

CATTLE MANURE, SHREDDED An efficient, high grade natur fertilizer for all general purposes, manufactured by special pro ess from selected fresh cleanings, giving it an even qualit The easy way of handling the Manure, not a pound being waste makes it cheaper than the rough Manure. Price, F. O. I Chicago. 100 lbs. $1.50, 500 lbs. $5.50, 1000 lbs. $9.00, ton $16.0

VAUGHAN'S LAWN AND GARDEN FERTILIZER Does th work of twenty times its weight of farmyard manure, and do it better, more quickly and cheaply and lasts longer. Contair no weed seeds. Easily applied. Put up in neat packages bag Price, F. O. B. Chicago: 25 lbs. 85c, 50 lbs. $1.50, 100 lbs. $2.5 200 lbs. $4.50, 500 lbs. $10.00, 1000 lbs. $19.50, 2000 lbs. $38.5 F. O. B. New York: 25 lbs. 95c, 50 lbs. $1.75, 100 lbs. $2.95, 20 lbs. $5.50, 500 lbs. $11.75, 1000 lbs. $23.00, 2000 lbs. $45.00. put up in 5 and 10 lb. packages, our price per 100 lbs. is $3.25.

CLAY'S FERTILIZER This valuable imported manure, especiall recommended to all who wish to bring fruits or flowers to highe perfection. Used in potting and as top dressing, 7 lbs. 75c, 1 lbs. $1.25, 28 lbs. $2.50, 56 lbs. $4.00, 112 lbs. $7.00. If shippe from New York $5.50.

HORN SHAVINGS From a knife handle factory, fine clean shav ings indispensable for use in potting soft plants. Can be use freely, with only beneficial results. Quick acting and lastin 5 lbs. 40c, 10 lbs. 70c, 25 lbs. $1.25, 100 lbs. $4.50.

NITRATE OF SODA or Chili Saltpeter Not a substitute for othe manures, but the cheapest and best form in which to appl Nitrogen to plants. Florists using farm manure should cor tinue to use it, but use Nitrate of Soda in addition, as a liqui at rate of 1 ounce to 2 gallons of water. 10 lbs. 60c, 25 lbs. $1.3 100 lbs. $4.00, original sack (220 lbs.) $8.00, 500 lbs. $17.50.

SCOTCH SOOT Genuine (Imported) Gardeners know the value c the genuine article for stimulating a healthy growth of dar green foliage, and its beneficial effect in freeing the soil fro slugs, grubs and cut worms. Price, 28 lbs. $1.50, 56 lbs. $2.5 112 lbs. $4.00.

SULPHATE OF AMMONIA

Used for its Nitrogen. Very desirable fertilizer for all plants i which large leaf development or rapid growth is desired. 5 lb 60c, 10 lbs. $1.10, 25 lbs. $1.75, 100 lbs. $6.50.

UNLEACHED HARDWOOD ASHES

Per 100 lbs. $1.25, 500 lbs. $5.00, 100 lbs. $9.25, ton $18.00.

MURIATE OF POTASH

25 lbs. $1.00, 100 lbs. $3.50, 200 lbs. $6.50, 500 lbs. $15.00.

SULPHATE OF POTASH

25 lbs. $1.10, 50 lbs. $2.00, 100 lbs. $3.75, 200 lbs. $7.00, 50 lbs. $16.50.

Vaughan's CONCENTRATED FLOWER FOOD



Handsome packages, with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store. F. o. b. Chicago only: ¼-lb. packages— each 12c; doz.- $1.15; box- 2 doz., $2.10. 1-lb. package, each 20c; doz., $2.00; box, 2 doz., $3.75.

BOWKER'S PLANT FOOD

½-lb. package, each, 12c; doz., $1.25; box, 2 doz. $2.25.

1-lb. package, each 20c; doz., $2.15; box, 2 doz., $4.10.

Glazing Tools, Materials and Paints

ALL THE BEST MATERIALS FOR GREENHOUSE USE



MASTICA MACHINE.

GLASS CUTTER AND GLAZING TOOL. DOZ., 60c.; each, 7c.



DIAMOND GLASS CUTTER.



PUTTY BULB.

MASTICA — For Glazing Greenhouses

The use of "Mastica" avoids the necessity of repeatedly re-glazing the houses, saving much time and expense. With "Mastica" can bed in or use outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price, Per gal., $1.35; 5 gals., $6.35; 10 gals., $12.15; 22 gals., $25.25.

GLAZING PUTTY—Twemlow's Old English

By using this putty greenhouses can be glazed in half the time and for less money than if ordinary putty is used. It will take five gallons to glaze a house 100x20 feet at a cost of $6.00, against 200 lbs. ordinary putty, which will cost about $7.00. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights. Per gal., $1.65; 5 gals., $8.00; 10 gals., $16.00; 25 gals., $38.75.

PUTTY BULB—Scollay

A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each 85c; 3 for $2.45; doz., $9.00. If by mail, add 10c each for postage.

MASTICA MACHINE—Each, $1.25; 5 for $5.65.

DOVES, Vaughan's Flexible

The wings of these doves are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly, as we carry an excellent stock and give greatest care in packing. Special prices for quantity on application.



Extra Quality Birds. Each, $1.35; 6 for $7.50; doz., $14.50.

First Quality Birds. Perfect in every way; on stands. Each $1.15; 6 for $6.00; 8 or more at rate of $11.50 per dozen.

DUSTER—Leggett's Little Giant

The best dry powder gun; can dust two rows at a time. Each, $5.50.



JUMBO POWDER GUN.....$0.25

CYCLONE, small size..... .15

LOWELL DUSTER. Each.... .75

	DOZ.	100	1000
FAIRY FLOWERS, Pure White.....	$0.20	$1.25	$10.00

FLOWER COLOR, PINK WONDER

With this new discovery, Asters, Carnations, Chrysanthemums, Roses, Sweet Peas, and mostly all white flowers can be instantly changed to pink without destroying any of the fragrance or lasting qualities of the flower; directions given on each bottle. One bottle contains enough material to color 2000 Carnations. Price, $1.00 per bottle.

FLOWER GATHERER Nickle-plated.....$1.00

FUMIGATORS, Eureka. Made of galvanized iron.

Size.	Capacity	Size.	Capacity	
No. 1	½ Peck	No. 3	½ bus.	$2.50
No. 2	1 Peck	No. 4	¾ bus.	3.25

GARDEN LINE Per 100 ft., 50c; by mail, 60c; 1000 feet, $4.50.

GARDEN LINE REEL Each.....60c

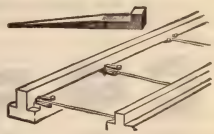
GLAZING POINTS, Vaughan's Perfection

NO RIGHTS OR LEFTS.



No. 2. Large single thick glass.
No. 2½. Double thick, for greenhouses and skylights.
Price, per box of 1,000, 55c; by mail, 70c; in lots of 5,000, by express, 50c per 1,000.
Pincers or pliers for same, 50c; postpaid, 65c.

SIEBERT'S IMPROVED



Easy to drive and made so they will not wedge or crack glass in driving. The head gives a good surface and makes it very easy to drive with a chisel, and the point is very easily pulled out when repairing greenhouse roof. Two sizes, ⅝ and ⅞-inch long, put up in 1 pound packages. Over 1500 points in 1-lb. pkg. of ⅝; over 1000 points in 1-lb. pkg, of ⅞. Price: Per lb., 40c; 5 lbs., $1.85; 20 lbs., $7.00.

CLAMP, Peerless Repair



Simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass, If applied as soon as crack is noticed, the pane is just as strong as before and will not sag or drop out. Price, per box of 100 clamps, $1.00.

DIAMOND GLASS CUTTER. With guide wheel. Each, $4.50.

GLASS CUTTER AND GLAZING TOOL. Doz., 60c; each, 7c.

PUTTY KNIFE. No. 120. A very good tool. Each, 25c; 3 for 65c.

PAINT, Hammond's Greenhouse White

This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., $1.90; 2 gals., $3.75; 3 gals., $5.65; 5 gals., $9.15; 10 gals., $18.30.

HAMMOND'S GREEN, Mount Beacon. Specially prepared for shading greenhouses. Per gal., $1.65; 5 gals., $8.00.

GRAFTING WAX. Per ¼-lb. bar, 12c; ½-lb. bar, 20c; 1-lb., 35c. If by mail add 16c per pound.

HYACINTH GLASSES.

Tall American, in four distinct colors. $1.45 per dozen; 3 dozen, $4.00.

Tye Shape. These are preferred by some to the ordinary tall. Per doz., $1.45; 3 dozen for $4.00.



Tye Shape

LETTERS AND FIGURES



IMMORTELLE LETTERING. Purple, Per 4-yard pkg 90c; 6 pkgs $5.00.

IMMORTELLE LETTERS AND FIGURES. 1½ or 2 inches in length, 3c each; 100 $2.50.

BOSTON FLORIST'S. Patent fasteners with each letter, 1 ½ and 2 inches, per 100 $2.00.

BOSTON SCRIPT. Neatest ever made. Can supply the following words: Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend. Per letter, each 3c.

FELT LETTERS. Purple For pasting on ribbon of any kind. Used when letters of other make are not available. 1-inch, per 100, 75c; in less than 100 lots, 1c per letter.

GILT RIBBON LETTERS. Gummed, easily applied. One-in. size, per 100, $1.00; ¾-in., per 100, 75c; ½-in., per 100, 50c.

CHENILLE LETTERING. **Silk**—Purple, scarlet, pink, light blue, yellow and white, at 75c per pkge. of 12 yds; $7.50 per doz pkgs.
Worsted, Large—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards, 30c; per gross, $2.25.
Worsted, Small—Same colors, 12 yards, 25c; gross, $2.00.
Twisted Chenille, Large—Any color, 12 yds., 30c; gross, $2.25.

RUBBER HOSE, COUPLERS, NOZZLES, ETC.

ELECTRIC NON-KINKABLE GUARANTEED HOSE



A brand of hose, manufactured especially for greenhouse use. The inner tube is made of best quality rubber, very strong; the jacket of canvas or duck is mixed in such a way with the outer cover that it is extremely pliable and will not kink or crack. Comes in reels of 500 feet; order exact number of feet you require. We can cut in any length.

Guarantee—We guaratee Electric Hose against all defects in quality or workmanship for the period of one year. This guarantee does not cover improper handling or abuse.

Price ¾ or ½ inch; couplings free; sample mailed free if desired.

1 to 24 feet.....19c per ft. 50 to 99 feet.....17c per ft.
25 to 49 feet.....18c per ft. 100 to 400 feet.....16½c per ft.

HOSE COUPLER, The "Snap"

A new and simple coupling, easy to operate; stationary washer; cannot fall out.





No. 1 No. 2 No. 3 No. 4 No. 5

No. 1—Screws onto hydrant or old threaded coupling; use with No. 2 or 4 in connecting hose. Each, 20c; doz., $2.00.

No. 2—Screws into faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever connection, No. 1 or No. 5. Can also be screwed into old threaded coupling. Each, 15c; doz., $1.50.

No. 3—Gooseneck, screws into the old threaded coupling. Most useful at the hydrant. Each, 15c; doz., $1.25.

No. 4—Corrugated, for insertion directly in the hose. Use with No. 5 for connecting hose. Each, 12c; doz., $1.00.

No. 5—Corrugated, for insertion in the hose. Use with No. 4 for connecting hose. Each, 20c; doz., $2.25.

Common—For ½ or ¾-in. hose. Each, 10c; doz.. $1.00. 1-in. Each, 15c; doz., $1.50.

HOSE MENDER, The Cooper.



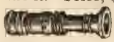
It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. Price: For ½ or ¾ inch hose, each, 8c; 4 for 25c; doz., 75c; by mail, 90c. 1-inch hose, each, 10c; dozen, $1.00.

HOSE MENDERS, Iron—¾-in. Each, 5c; doz.. 45c; gross, $4.00.

HOSE NOZZLE



"Chicago"—Covers more space than any other hand-watering device. Made entirely of aluminum, except removable perforated plate of heavy sheet brass. 2 plates, each 3¾ inches in diameter, about 100 very fine holes in each, giving both fine and coarser effective sprays. Florists like it. Price, $2.50.



"Gem"—Throwing all variations, from fine spray to steam. Each. 50c.



Boston Rose Spray—Brass. ¾-inch hose. State whether coarse or fine spray is wanted. Each, 50c; by mail, 60c.

Bordeaux Spray Nozzle-For spraying insecticides and whitewashing; ½-inch hose, Each 75c; by mail. 80c.

Vermorel Spray Nozzle—For spraying insecticides and whitewashing. For ½-inch hose, Each, 75c; by mail, 80c.



The Wittbold—Spray fan shaped; can be changed instantly into heavy stream or fine mist by moving a side controlled by the hand that holds the hose. Also used as Lawn or Garden Sprinkler. Each, $1.00.

HOSE STRAPS. Caldwell—Nos. 4, 6 and 8. Doz., 15c.

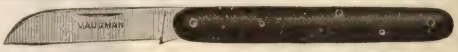
HOSE WASHERS—¾-inch. Doz., 5c; gross, 50c.

HOSE REDUCERS—For connecting two lengths of hose of deferent diameter, 1 inch to ¾ inch. Each, 30c; doz.,$3.25. ¾ inch to ½ inch, each, 18c; doz., $1.75.

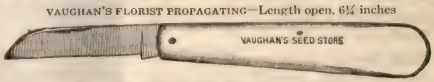
HOSE CLAMPS, with nut and bolt—For ¾-inch hose. Each, 7c; doz., 65c.

FLORISTS' KNIVES

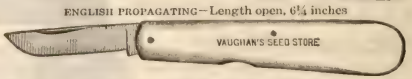
	Each
Asparagus—Ammerican straight cut	$0 35
American Concave	40
Budding (715B)—imported, black handle, ivory tip	90
Vaughan's English (400)—Ivory handle. Per doz., $14.00..	1 25
Vaughan's German (7161)—Ivory handle. Per doz., $14.00..	1 25
Propagating—Vaughan's English (401)—Ivory handle. Per doz., $14.00	1 25
Vaughan's German (7131)—Ivory handle. Per doz., $14.00..	1 25
English (728W)—Vaughan's extra strong	1 35
Vaughan's Florist—3 for $2.10; 12 for $8.00	75
English Style (727W)—White handle, brass caps, two-bladed (budding and propagating)	1 25
Beech handle, budding, with stationary blade	25
Potato Knife—Stationary blade, beech handle, right or left handed	25
Pruning—English Stag handle No. 1	1 25
Nurseryman's Heavy Pruner	1 00
German, extra strong	85
German, for greenhouse purposes	1 00
Two-bladed, Stag handle, with pruning and budding blade..	1 25
Putty Knife—No, 120, a very good tool. 3 for 65 cents	25



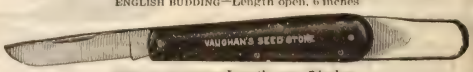
VAUGHAN'S FLORIST PROPAGATING—Length open, 6¼ inches



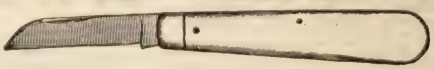
ENGLISH PROPAGATING—Length open, 6¼ inches



ENGLISH BUDDING—Length open, 6 inches



GERMAN BUDDING—Length open, 7 inches



VAUGHAN'S EXTRA STRONG PROPAGATING—Length open, 6¾ inches



GERMAN GREENHOUSE PRUNING—Length open, 6¾ inches

INSECT DESTROYERS

Liquid Insecticides cannot be sent by mail.

NIKOTEEN. Use same as Nicoticide, ¼ pt., 40c; ½ pt., 75c; pt., $1.50; 3 pts., $4.25. Per original case, 10 pts., $12.50.

TOBAKINE. High strength Nicotine preparation. 1 pt., $2.50; ½ gal., $9.00; 1 gal., $17.50.

APHINE. 1 pt., 65c; 1 qt., $1.00; 1 gal.,$2.50

NICO-FUME LIQUID. For fumigating or spraying; contains 40 per cent nicotine, **¼ pint, 50c; pint, $1.50; ½ gal., $5.50; gal., $10.50.**

"NICO-FUME." A tobacco Paper for Fumigating. Strips of Paper strongly saturated with Nicotine. These when suspended and lighted make one of the best and simplest methods of fumigating greenhouses. Use 4 to 6 sheets for ordinary house 100 ft long by 20 ft. wide. **Price 24 sheets 75c, postpaid, 90c; 144 sheets, $3.50; 288 sheets, $6.50.**

Prices subject to change

BLACK LEAF 40, is a solution of Nicotine Sulphate. It is highly recommended by Experiment Stations throughout the United States as a spray for soft bodied sucking insects. For spraying only, directions must be followed carefully: ½ lb., can **85c** makes 40 to 100 gallons; 2½ lb., can, **$3.25,** makes 200 to 500 gallons; 10½ lb., can, **$12.50,** makes 840 to 2100 gallons.

ANT EXTERMINATOR. A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box 25c, by mail 35c; smaller size 15c.

APHIS PUNK. Special preparation of nicotine for killing insects. Per pkg., 12 sheets, 60c; 1 case, 12 pkgs., $6.50.

ARSENATE OF LEAD. The latest and best known insecticide for all leaf eating insects It adheres to the foliage for weeks, thus doing away with repeated re-sprayings. There is absolutely no danger of burning or scorching the leaves. Lb.,25c; 5 lbs., $1.00; 25 lbs., $3.75; 100 lbs., $14.00.

BORDEAUX MIXTURE. (Dry.)

The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 25c; postpaid, 40c; 5 lbs., $1.00; 28-lb. kegs, $4.50.

BORDEAUX MIXTURE. (Liquid.)

Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 40c; 1 gal., $1.00; 5 gals., $4.50.

FISH-OIL SOAP, Commonly known as Whale-oil.

Standard wash for trees and plants where insects and eggs affect the bark. Lb., 18c; 2 lbs., 30c; 5 lbs., 65c.

FIR TREE OIL SOAP.

For thrip, red spider, black and green fly, mealy bugs, worms, slugs. Per ½-lb. tin, 25c; by mail, 35c; 2-lb. tin, 75c.

FIR TREE OIL.

Fine spray for greenhouse and house plants affected with mealy bug, scale, red spider, black and green aphis, thrip, lice, worms and slugs. Small bottle 25c; ½ pt., 40c; pt., 75c; qt., $1.25; gal., $4.00.

FLOWERS OF SULPHUR.

Lb., 8c; 10 lbs., 60c; 50 lbs., $2.00; 100 lbs., $3.90.

FUNGINE. New remedy for mildew, rust and other fungus diseases, for greenhouse and outdoor use. 1 qt., 75c; 1 gal., $2.00.

GRAPE DUST. Excellent for the prevention and destruction of mildew on plants. Per lb., 10c; 5 lbs., 35c; 10 lbs., 50c.

HELLEBORE POWDERED, White.

Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 30c; 5 lbs., $1.35; 10 lbs., $2.50

HORICUM.

Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventive and cure for San Jose scale. Per qt., 35c; per gal., $1.00; 5 gals., $4.50.

KEROSENE EMULSION.

One of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphis, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 1-quart can, 40c; 1 gal., $1.00; 5-gallon can, $4.50.

LEMON OIL.

Destroys mealy bug, scale, thrip, red spider, etc. ½ pt., 25c; pt., 40c; qt., 75c; ½ gal., $1.25; gal., $2.00; 5 gals., $9.00.

NICOTICIDE. Fumigating compound for killing all kinds of insects on plants in greenhouses and frames. 4 oz., 70c; ½ pt., $1.25; 1 pt., $2.50; qt., $4.50; ½ gal., $8.25; gallon, $15.00.

Fumigators for above, each, 50c.

PARIS GREEN.

A poisonous insecticide in powder form, for insects which chew. When applied as a powder use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime, ½ lb., 18c; per lb., 30c; 5 lbs., $1.40; 14 lbs., $3.65.

PYROX. Kills all leaf-eating insects, destroys fungus growth, blight and rot. Mixes easily in cold water, sprays without clogging and sticks to foliage, vegetables, fruits and shrubs. Price: lb., 25c; 5 lbs., $1.00; 10 lbs., $1.75; 25 lbs., $4.00; 50 lbs,. $7.50; 100 lbs., $13.50.

PERSIAN INSECT POWDER. Lb., 40c., by mail, 55c.

SLUG SHOT, Hammond's.

Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price, 1 lb., 15c; 5 lb., package, 40c; 25 to 50 lbs., at 5c per lb. 100 lbs., $4.75; by barrelful, in bulk, 250 lbs., $11.50 on cars.

SLUG SHOT DUSTER. Large size, 35c each.

SOLUTION OF COPPER. For use on trees, vines, or vegetables affected with rot, blight or scab. Per pt., 35c; qt., 60c; per gal., $1.75.

SULPHO TOBACCO SOAP. One of the best remedies for green fly on roses. Per ½-lb. box, 20c; by mail, 25c. Doz., $2.00; 2-oz., package, each, 8c; doz., 85c. A splendid article for retailing; sells at 10c and 25c per package.

THRIP JUICE. Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pt., 65c.

TOBACCO STEMS. These prices subject to change without notice, on account of the uncertain supply.

100 lbs.	$1 35
500 lbs.	5.75
1000 lbs.	9.50



TOBACCO DUST, (Fumigating Kind). The Best.

Can be lighted with a match or hot iron, and will smoulder effectively. 50 lbs., $2.00; 100 lbs., $3.50; 300 lbs., $9.50.

TOBACCO DUST, Florist Grade.

Fine dark powder of high strength, and will do the work. 5 lbs., 25c; 10 lbs., 40c; 100 lbs., $3.00.

TOBACCO DUST, Fine Black Stuff.

5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.00; 100 lbs., $3.50.

TOBACCO DUST, Regular Grade.

5 lbs., 20c; 10 lbs., 35c; 100 lbs., $2.50.

WILSON'S PLANT OIL, Insecticide and Plant Renovator.

Recommended especially as preventive of scale. Per pt., 40c.

X. L. ALL-LIQUID INSECTICIDE.

English preparation, purely nicotine. A spray for white fly, mealy bug, red spider, etc. Price, ½ gal., $2.25; 1 gal., $4.00.

MASTICA. (See under Glazing Materials.)

MATCH-STICKS. Either natural wood or dyed green 5-inch, 50c; 12-inch, 85c; 18-inch, $1.25 per 1000.

MATTING, PORTO RICO. These artistic mattings used for decorating all blooming plants.

Solid Colors, each, 20c; per doz., $1.80.

MOLE TRAPS, Out O'Sight, 85c.

MATS. Burlap-lined, waste wool and cotton, quilted, size A, 40x76 inches, $1.00 each, doz. $10.00; size B, 76x76 inches, $1.50 each; doz., $15.00. **Duck,** same as above, waterproofed duck on one side, size C, 40x76 inches, $1.40 each; per doz.,$15.00; size D, 76x76 inches, $2.00; per doz., $20.00.

Rattan, Singapore Fibre, 6 ft. 2 in., by 6 ft., ea., $2.40; 6, $13.50.

VAUGHAN'S XXX RUSCUS



RUSCUS, Red and Green. New holiday decorative article, the red having much the appeanaree of mammoth Salvia blooms. Price: Bright scarlet, per lb.,85c; 10 lbs., $7.50; green, per lb., 85c; 10 lbs., $7.50.

STATICE. Used extensively in connection with Xmas greens, holly wreaths, stars, etc. Natural, per lb., 60c; 10 lbs., $5.00.

Prepared Leaves, Sprays and Mosses

IMMORTELLES. If shipped from New York we will allow $1.00 per full case of 125 bunches.

Colored White, Purple, Bright Scarlet, Pink, Blue, Light Green, bunch, 35c; doz., $4.00; 50 bunches, $16.50; 100 bunches $31.50; case, 125 bunches, $38.00.

Natural (Yellow), bunch, 30c; doz., $3.25; 50 bunches, $12.50; 100 bunches, $24.50.

MAGNOLIA. Bronze and Green. Most popular leaf ever introduced for wreaths, etc. Will keep indefinitely, and adapted to all weather conditions. Price: Bronze, per basket, $1.50; green, basket, $1.50.

OAK SPRAYS, Prepared. Unsurpassed for Wreaths, Garlands, etc. Prepared in Light Autumn Red, Dark Red, Green and Leather Brown, from selected oak branches, Per lb., 50c; 10 lbs., $4 50.

MOSS WREATHS. Bright green; good sellers. 10 in., doz., $1.25; 100, $8.50; 12 in., doz., $1.50; 12 in., 100, $10.00; 14 in., doz., $1.75; 100, $11.50.

MOSS. French Green. Large square pkgs. Pkg., 10c; doz., 75c; 100, $5.00.

LABELS, POT AND TREE.

We carry the best quality of Wooden Labels made in this country. They are smooth, strong and neat.

POT LABELS. **In lots of 5,000 we allow a discount of 5 per cent.**

	Per 1000 Plain.	Painted.
Wooden, 4-in., plain..10,000,	$5.00..$0.55	
" 4 " painted, 10,000,	6.50..	$0.75
" 5 "	.80	1.00
" 6 "	.90	1.25
" 8 "	2.00	3.00
" 10 "	3.25	4.50
" 12 "	5.50	6.50



TREE LABELS.

	Plain.	Painted.
" 3½ in. notched.....per m	$0.65	$0.85
" 3½ " iron wired..... " m	.85	1.00
" 3½ " copper wired..... " m	1.00	1.20

COPPER LABELS.

Wired, indestructible. Per 100, $1.25; larger size, per 100, $1.50; (See under "P" for Indelible Pencil).

GLASS TUBES, flat for labels. Per doz., 25c; per 100, $2.00

ALUMINUM TREE LABELS.

For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3¼ inches long, 1 in. wide. Price, per 100, $2.00; 1000 for $18.00

PAMPAS PLUMES. **Natural.** 30 to 36-in.—1000, $25.00; 250, $7.00; 100, $3.00; doz., 75c; 24 to 29 in.—1000, $20.00; 250, $5.50; 100, $2.50; doz., 50c.

PAPER. **Manilla Tissue.** Regular grade, 24x36 inches, ream (400 sheets), 60c, 10 reams (4000 sheets), $5.00.

American Beauty Tissue. 24x36 inches, ream (400 sheets), 65c; 10 reams (4000 sheets), $5.50.

Florist's Pure White Tissue. 24x36 inches, 4000 sheets, 10.50; 2000 sheets, $5.50; 400, sheets, $1.20.

Waxed Manilla. 24x36 inches, thin, 400 sheets, $1.40.

White Wax. Medium, 24x36 inches; 400 sheets, $1.65.

Green Wax. Beautiful shade light green, 24x36 in.; 400 sheets, $2 00.

White Wax. On rolls; best quality paper. Three sizes: 18 in., approx. wgt, 45 lbs. 24 in , approx. wgt., 50 lbs. 30 in., approx. wgt., 60 lbs. Price, per lb., 15c.

Waterproof Crepe Paper. In green pink, lavender, yellow and purple; per roll, 25c; 12 rolls, $2.50.

Crepe Paper, Two-Tone. Assorted shades. Per roll, 25c; doz. rolls, $2.50.

CREPE PAPER "POT COVERS." Rubber bands running through them for adjustment on the pot; are without bottom.

	Doz.	100
No. 1—To cover 5 or 6-in pot	$ .75	$ 5.00
No. 2—To cover 6 or 7-in pot	1.00	7.00
No. 3—To cover 8 or 9-in pot	1.25	9.00
No. 4—To cover 10-in pot	1.50	11.00

PLANT STAKES.

CANE STAKES.

Standard Grade. These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1000. Price (if shipped from Chicago), per 100, 70c; 500 for $2.85; per 1000, $5.25. (If shipped from New York), per 100, $1.15; 500 for $3 40. per 1000, $6.35. Special price on larger lots on application.

Heavy Grade. For special work. Dahlias, etc., 9 to 12 feet. weight about 250 pounds per 1000. Price (in Chicago only), per 100, $1.75; 500 for $7.00; 1000, $12.50.

Japanese Bamboo. Light, strong and more durable than ordinary canes. Fine for staking lilies. Price (if shipped from Chicago), per 100, 65c; per 1000, $5.25; per 5000, $24.00. If shipped from New York), per 100, 60c; per 1000, $4.75; per 5000, $22.00.

Green Painted Japanese Bamboo. Neat, strong and durable; best stake on market for pot plants. Painted green they can be used by the most critical trade.

	Per 100	1000		Per 100	1000
2 -feet	40c.	$3.50	3-feet	70c.	$6.00
2½-feet	60c.	4.75	4-feet	80c	7.00

Pipe Stems, 4 to 6 ft. long, Weight, per 1000, 54 lbs. F. O. B., Chicago, 100 for 60c; 500, $2.00; 1000, $3.50.

Wooden, Green. Handsome and convenient for Gladiolus, etc.

	Per 100		Per 100
Light, 1½ feet	$1.00	Light, 4 feet	$5.50
Light, 2 feet	1.75	Light, 5 feet	6.25
Light, 2½ feet	2.50	Heavy, 3 feet	5.50
Light, 3 feet	3.50	Heavy, 4 feet	7 00
Light, 3½ feet	4.15	Heavy, 5 feet	8.50

Galvanized Steel Wire. Prices subject to change without notice. Write for latest quotations on quantities. Far superior to wooden stakes and practically indestructible.

No. 9 Wire	100	1000	No. 8 Wire	100	1000
1½ feet	$0.35	$3.00	3½ feet	$1.00	$ 7.80
2 feet	.45	4.00	4 feet	1.15	9.50
2½ feet	.60	5.00	5 feet	1.25	11.25
3 feet	.75	6.00			

PLANT BED CLOTH.

A substantial substitute for glass and, being light, can be easily and safely shipped.



Medium. 20 yds. and up, per yd., 12c; 60 yds. and up, yd., 11c;
Heavy. 20 yds. and up, per yd., 18c; 60 yds. and up, yd., 17c;
We do not sell less than 20 yards of a kind; it comes in 40 and 60-yard lengths. Samples on application.

ROLLING STANDS. Made of wood fibre for heavy plants. Mounted on casters

	Each	Doz.		Each	Doz.		Each	Doz.
12-in	$0.70	$6.00	16-in	$1.00	$8.80	20-in	$1.35	$11.75
14-in	80	7.25	18-in	1.10	10.50	22-in	1.65	14.75

POT HANGER, KRAMER'S. Only practical device for converting ordinary flower pots into hanging baskets. Fit all standard made pots from 2 to 10 inch. Price, with wire chain, $1.25 per doz., by express. Sample doz., by mail, $1.50.

RIBBONS AND CHIFFONS

We offer only the best grades especially adapted for Florist's use, but can also supply other grades not listed.

Taffeta, Heavy Grade Brilliant

	Bolt
No. 12, width 2 in.	$0.80
No. 16, width 2¼ in.	.95
No. 22, width 2¾ in.	1.10
No. 40, width 3 in.	1.25
No. 60, width 3⅝ in.	1.45
No. 80, width 4 in.	1.75

Satin Taffeta, All Silk

	Bolt
No. 12, width 1⅞ in.	$1.00
No. 16, width 2¼ in.	1.10
No. 22, width 2¾ in.	1.15
No. 40, width 3 in.	1.35
No. 60, width 3⅝ in.	1.60
No. 80, width 4 in.	1.75

Narrow Gauze Ribbon. Suitable for Plant Decorations, Bridal Sprays, etc.; all colors. No. 2, 30c, bolt of 10 yards. No. 3, 40c, bolt of 10 yards. No. 5, 45c, bolt of 10 yards.

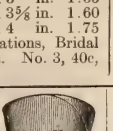
Chiffon, all shades. In bolts of 30 to 40 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, 3c; 6-inch per yard, 4c; 10-inch, per yard, 6½c.

Valley Pattern Chiffon. Pink and white, 6-inch, per yard 7c.

Dotted Chiffon, all shades. In bolts of 30 to 40 yards. Sold only in original bolts. 4-inch, per yard, 4½c; 6-inch, per yard, 6c; 10-inch, per yard, 9c.

No. 1 Baby Ribbon. Any color. Spool of 50 yards 35c, per doz. $4.00.

NEPONSET PAPER FLOWER POTS



We are western agents for these pots. The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.

Size, inch	Per 100	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago	Original crates hold	Gross wt. of 1000 pots about
2¼	$0.30	$ 2.20	$ 2.42	1000	12 lbs.
2½	.35	2.40	2.78	1000	17 lbs.
3	.50	3.70	3.82	1000	23 lbs.
3½	.60	5.15	5.24	1000	35 lbs.
4	.85	6.40	6.60	500	46 lbs.
5	1.20	10.25	10.96	500	80 lbs.
6	1.65	14.35	14.68	500	110 lbs.

FLOWER POTS, Standard White Clay. F. O. B. Chicago.

On orders for less than $10.00 we charge for cartage and packing. We do not assume risk of breakage on pots and like material.

Size inch	No. Pots in crate	Per 100	Per 1000	Size inch	No. Pots in crate	Per 100	Per 1000
2	1500	$0.45	$3.70	5	200	$ 1.75	$14.70
2½	1000	.55	4.20	6	100	2.75	24.00
3	500	.65	5.50	7	75	5.00	.....
3½	300	.80	6.30	8	50	7.50	.....
4	250	.95	8.50	9	25	9.50	.....
4½	225	1.15	9.50	10	12	15.25	.....
				12	10	23.00	.....

FLOWER POTS, Standard Red. F. O. B. Chicago.

We ship in original crates which we prefer not to break. When ordering from Chicago be sure to state if Red or White Pots are wanted, as otherwise we send White.

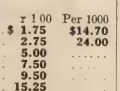
	No. of Pots in crate			No. of Pots in crate	
2 in.	1500	$4.00 per 1000	6 in.	100	$ 3.35 per 100
2½ in.	1000	5.50 per 1000	7 in.	75	5.00 per 100
3 in.	500	8.30 per 1000	8 in.	50	7.70 per 100
4 in.	250	1.20 per 100	10 in.	12	17.50 per 100
5 in.	200	2.50 per 100	12 in.	10	31.50 per 100

FLOWER POTS, Standard Red. At New York.

We charge for cartage and packing on orders for less than $10.00. Please note number in package; we prefer not to repack.

Size inch	No. Pots in Pkg.	Per 100	Per 1000	Size inch	No. Pots in Pkg.	Per 100	Per 1000
2	1500	$0.40	$ 4.50	5	200	$ 2.75	$26.00
2x2½	1000	.70	6.50	6	100	3.50	.....
2½	1000	.70	6.50	7	75	5.50	.....
3	500	.90	8.50	8	50	8.00	.....
3½	300	1.05	10.00	9	25	11.00	.....
4	250	1.25	12.00	10	12	13.75	.....
4½	225	1.75	16.00	12	10	30.00	.....

AZALEA POTS, ALSO SUITABLE FOR BOSTON FERNS.



	Per 100		Per 100
6 inch	$3.00	9 inch	$11.00
7 inch	5.00	10 inch	16.00
8 inch	8.00	12 inch	24.00

BULB OR FERN PANS.

	Doz.	Per 100		Doz.	Per 100
5 inch	$0.35	$2.50	8 inch	$1.00	$ 6.50
6 inch	.50	3.00	10 inch	1.80	13.50
7 inch	.70	5.00	12 inch	2.50	19.00

SAUCERS.

	Per 100		Per 100
4 inch	$1.00	8 inch	$2.75
5 inch	1.25	9 inch	3.80
6 inch	1.75	10 inch	4.75
7 inch	2.25	12 inch	7.80

Ornamented, with saucer attached.

EARTHENWARE HANGING BASKETS, Terra Cotta.

Ornamented, with saucer attached.

	Each	Doz.		Each	Doz.
7 inch	$0.15	$1.50	9 inch	$0.23	$2.75
8 inch	.20	2.25	10 inch	.35	4.00
			12 inch	.45	4.75

RAFFIA. Prices Subject to market fluctuations.

Natural, Regular Grade, f. o. b. Chicago: lb., 20c; 10 lbs., $1.50; 100 lbs. $11.00; full bale lots, per 100 lbs., $9.50; shipped from New York, 50c per 100 lbs. less.

Natural, Florists' Grade, f. o. b. Chicago: lb., 25c; 10 lbs., $1.80; 100 lbs., $14.00; full bale lots, per 100 lbs., $10.50. Shipped from New York, 50c per 100 lbs. less.

Dyed—(Used for basket work in schools); Red, yellow, orange, green, olive, black, blue. Per lb., 40c; 5 lbs., at 35c; 10 lbs., at 33c; 100 lbs., at 25c; sample on application.

REEDS.

	per lb.		per lb.
Size, No. 1, in 1 lb. lots	$0.65	In 5 lb. lots	$0.60
Size, No. 2, in 1 lb. lots	.50	In 5 lb. lots	.45
Size, No. 3, in 1 lb. lots	.45	In 5 lb. lots	.40
Size, No. 4, in 1 lb. lots	.43	In 5 lb. lots	.38
Size, No. 5, in 1 lb. lots	.40	In 5 lb. lots	.35
Size, No. 6, in 1 lb. lots	.35	In 5 lb. lots	.33
Size, No. 8, in 1 lb. lots	.28	In 5 lb. lots	.25

Flat Reed, 40c. per lb.

PENCILS. Indelible. For marking labels. Ea., 10c; doz., $1.00.

PINS, Florist. Indispensable. Glass heads in black and white. put up in boxes of 100, assorted or all of one kind.

1	1½	2	2½	∞	3½	4	inches
$0.50	$0.75	$1.00	$1.25	$1.50	$1.75	$2.00	per 1,000

PINS, GREENING. Adapted for pinning on galax leaves, dagger or fancy ferns sheet moss, etc. $1.50 per box of about 11,000.

SASH, Hot Bed, Unglazed.

The prices we quote are for sash made of cypress.

Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass. Each $1.45, 3 for $4.30, 12 for $17.00.

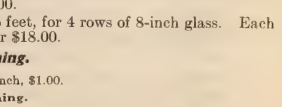
Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each $1.55, 3 for $4.55, 12 for $18.00.

SAWS, Double-Edged Pruning.

16-inch, 75c; 18-inch, 85c; 20-inch, $1.00.

Vaughan's Perfection Pruning.

Made of the best steel with adjustable blade, so any branch can be easily removed close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. Each, $1.35; 3 for $3.90. Extra blades, 25c.



SHEARS, German Pruning. The 4½, 5½ and 6½ nickle plated; the others bright steel. 4½ in. 90c; 5½ in. $1.00; 6½ in. $1.10; 7½ in. $1.15; 8½ in. $1.35; 9½ in. $1.50. Extra springs, each 15c

Levin's Improved. Most powerful shears made. Each, 50c.

California Pruning Shears. Our best grade, extra strong, with double brass springs, 8½ inch, each $1.65.

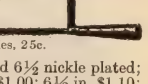
Grass Shears. Flat, on two wheels; long handle. Each, $2.75.

Border. Long handle, 9 inch, $2.25; with wheel, $2.50.

Grass. With thumb guard, for trimming around beds. Each 35c.

Sheep Shears, all steel. Large, 7½ in., $1.25

Hedge. Best imported. 8 inch, $1.25; notched, $1.40; 9 inch, $1.50; notched, $1.65; 10 inch, $1.75; notched, $2.00.



Buckeye Pruner. 20 inch handle, $1.50; 26 inch handle, $1.75.

Clyde Draw-Cut Pruner. 24 inch handle, $2.25.

Improved Wire. For cutting annealed wire. Each, 85c; 3 for $2.40.

SICKLE.

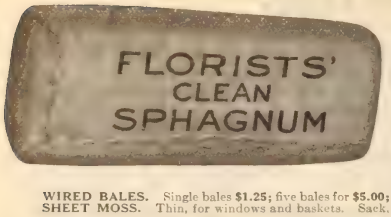
Grass Hook. English riveted back.

SOD CRUSHER. [Each, 50c

No. 1 Machine. Total height, 46 inches size of roll, 6 x 21 inches, suitable f. 5,000 feet or less of glass. **Each, $15.00.**

No. 2 Machine. Total height, 46 inches size of roll, 6 x 42; suitable for large establishment. **Each, 20.00.**





FLORISTS and others acquainted with the Sphagnum Moss conditions are well aware that most of the Sphagnum swamps in the Wisconsin district have been worked out, those parts remaining containing mainly only old deposits full of sticks, weeds and grass. We have succeeded in opening a large new swamp. This moss is bright, clean, new growth, free from brush, grass, or old moss long dead and ready to crumble to pieces.

We put up this Moss in full size bales, covered with new burlap. Continuous rains have kept the marshes filled with water, making extra expense to get moss out and to dry it, besides which burlap has nearly doubled in price. While these conditions add to the cost, the **Quality** we are supplying gives the customer a value for his money equal to the old rates.

BURLAP BALES. Standard size bales good clean moss. Each **$1.50,** 5 bales, **$6.00,** 10 bales **$11.50.** F. O. B. New York, bale **$2.00;** 6 bales, **$10.00.** Write for price in larger lots.

WIRED BALES. Single bales **$1.25;** five bales for **$5.00;** 10 bales, **$9.50.** Write for prices on ton or carload lots. F. O. B. Chicago only.
SHEET MOSS. Thin, for windows and baskets. Sack, **$1.50.**

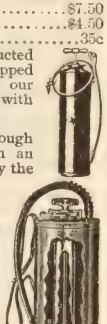
SPRAY PUMPS.



Success Spray Pump. Excellent for use in gardens, greenhouses and orchards; also for whitewashing and spraying poultry houses; fitted with a Bordeaux nozzle, and can be changed from a solid stream to a spray. It is double action and has a large air chamber, which throws an absolutely continuous stream, solid or in fine spray. We consider it one of the best pumps made for the money. Price, complete without pail.....$4.00

Simplex Spray Pump. Made of brass; capacity 3½ gals. A system of air tubes inside the tank produce with every stroke of the pump a rotary motion of air and liquid around bottom of tank agitating any of the ingredients that have a tendency to settle to the bottom. One of the best sprayers on the market.
Price complete, Brass Tank.....$7.50
Price, complete, Galvanized Tank, each.....$4.50
Brass extension rod, 24 in. long, each.....35c

Bink's Spray. A medium price sprayer constructed of best material and will do good work. Equipped with 3 feet discharge hose, shut-off cock, and our Star spray nozzle and shoulder strap. Works with compressed air. Price, $6.00.



Auto Spray. Eight to ten strokes compresses enough air to discharge entire contents. Fitted with an "Auto Pop" automatic valve, which is closed by the air pressure. In operation a lever is moved, opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically.

Price: Galvanized iron reservoir, $4.50; with Auto pop, $5.40; solid copper reservoir, $6.75, with Auto Pop, $7.65; Brass Extension Rod, in 2-ft. lengths, each 35c; Galvanized Extension Rod, in 2-ft. lengths, 25c.

Auto-Spray Pump. Compressed air; two nipples; for insecticides.
Each, Galvanized 75c.; Brass, $1.25

Ferguson's Combination Sprayer and Syringe. 3 Roses with each. Made of brass. Splendid for syringing under the foliage of plants, where force is needed. ¼-in. connection. Each, $3.50.

Little Giant Brass. With fine, coarse and solid stream nozzles, for spraying insecticides. Malleable foot rest. Ea. $3.50
8-foot extension rod for same.....50
Little Giant Brass. Same as above, but with lever handle, and fitted with Bordeaux nozzle, for whitewashing. Ea.. 4.25
The Kinney. Used for spraying liquid manures. Worked by water pressure. Nickeled iron; construction simple; last a lifetime. Each..... 2.00



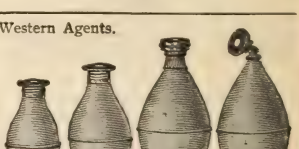
Pneumatic Sprayer. A compressed air hand sprayer. Cut labor of ordinary sprayer in half. Will throw a fine mist. Splendid for applying insecticides, etc.
1-quart size, Galvanized Tank. Each....$1.00
Brass Tank. Each..... 1.75



The Lowell. For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see ingredients mixing and just how they are working. Price, each, 75c; 3 for $2.00.

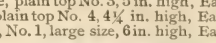
Daisy Hand Sprayer. Will spray when held either up or down. Sprays on both strokes of plunger. Each, 65c.

SPRINKLERS. We are Western Agents.



Scollay's Rubber. None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market.
Large size, plain top, No. 1, 6 in. high, Each..$0.80; doz. $8.50
Medium size, plain top No. 3, 5 in. high, Each .65; doz. 6.10
Small size, plain top No. 4, 4¼ in. high, Each .50; doz. .4.40
Angle Neck, No. 1, large size, 6 in. high, Each .85; doz. .8.75

SYRINGES



	Each
Brass, No. 0. Length, 12½ in.; 15-16 in. in diam.	$2.00
No. B. Larger; 13½ in. long, 1 3-16 in. in diam.	2.50
No. C. 14½ in. long, 1 5-16 in. in diam.	3.50
No. D. 15½ in. long, 1½ in. in diam.	4.25
No. 5. Best for general Greenhouse use.	6.00
No. 12. 14 in. long, 1 in. in diam.	2.75
English Brass, No. 11. 18 in. long; 1 stream, 2 sprays.	4.00

THERMOMETERS



Thermometers cannot be sent by mail. **Tin Case.** 8 inch, each, 12c; 12 for $1.25; 10 inch, each, 15c; dozen, $1.60.
Tin Case. Standard Grade (tested). 8 inch, made with seasoned tube tested and graduated with special care as to accuracy. Heavy magnified mercury tubes, and a very accurate instrument. Each, 75c; 3 for $2.00.
Cabinet. Wood case and metal face. Each, 40c; 3 for $1.00.
Imported German. All glass, for propagating bed. Each, 30c.
Self-Registering. With magnet. 8 inch Each, $3.00.
Minimum. For registering cold during absence and showing present temperature. Each, $1 75.
Easy Reading. 8 inch, oak back, porcelain scale, range about plus 40 to 110F, which makes the thermometer very easy to read. Each, $1.00, 3 for $2.75.
Hot Bed (Mushroom). Brass point, wood frame. Each, $2.00.

TINFOIL

Price subject to change without notice. Terms cash. Cartage free.
Florists' Foil. 5 or 7 inch, 1 lb., 15c; 10 lbs., $1.25; 25 lbs., $2.35; 50 lbs., $4.25; 100 lbs., $8.25.
Violet or Green Foil. Per lb., 25c; 10 lbs., $2.00; 25 lbs., $4.25.

TOOTH PICKS.

Wired. A time and money saver. These are put up in boxes containing 10,000 wired picks ready for use. Price, $1.75 per box; case of 50,000, $7.50.
Wood. Terms cash. They are pointed both ends, and florists who have used them will have no other. 1 box, 10c; 3 boxes, 25c; 7 boxes, 50c; 17 boxes, $1.00; 35 boxes, $2.00; 1 case, 100 boxes, $5.00.

TREE PRUNERS.

Waters. Length of pole, 4 feet, 50c; 6 feet, 75c; 8 feet, 90c; 10 feet, $1.00; 12 feet, $1.10. Extra blades, each, 20c.

TRELLISES.

Fan-Shaped. 18-inch. 15c; 3 for 40c; 24-inch, 25c; 3 for 60c; 30-inch, 30c; 3 for 75c; 3 feet, 50c; 3½ feet, 21-inch wide, 60c; 4 feet, 27-inch wide, 75c; 5 feet, 32-inch wide, 85c; 6 feet, 38-in. wide, 95c; 7 feet, 42-in. wide, $1.15
Veranda. 18 inch wide, 5 feet, 75c; 6 feet, 85c; 7 feet, $1.00; 8 feet $1.20; 9 feet, $1.30; 10 feet, $1.50.

TROWELS. Vaughan's Steel. Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. Each, 50c; 3 for $1.40; 6 for $2.60; 12 for $5.00.
Ordinary Garden Trowel. 6-inch, 10c; dozen, $1.00; gross, $7.25.
English Steel. An excellent trowel, neat and durable, 6-inch, each 25c; 3 for 60c; dozen, $2.00.

FLOWER TUBS



Union Cypress. F. O. B. New York or Chicago. An excellent new tub; cheap, neat and durable. Made from ⅞-inch cypress, with iron handles and 3 iron hoops and 2 coats of green paint.

No. 1.	11½ in. dia., 11½ in. high	Each, $1.00;	4 for	$ 3.60
No. 2.	13½ in. dia., 11¼ in. high	Each, 1.25;	4 for	4.25
No. 3.	14¾ in. dia., 14 in. high	Each, 1.65;	4 for	6.00
No. 4.	16 in. dia., 15 in. high	Each, 2.00;	4 for	7.00
No. 5.	19 in. dia., 18 in. high	Each, 3.00;	4 for	10.00
No. 6.	12 in. dia., 19¼ in. high	Each, 3.75;	4 for	12.50



Columbian. Made of the best pine lumber. Has 12 staves in tapered shape, held together by two steel wires. Natural varnish finish. Measurements are outside of tub.

H'ght. Diam. F. O. B. Chicago only.

11	x11½ inches	Each, $1.00;	4 for $ 3.80
14	x14¼ inches	Each, 1.50;	4 for 5.50
17	x16½ inches	Each, 2.00;	4 for 7.00
19	x19¾ inches	Each, 2 50;	4 for 9.00
20¾	x22½ inches	Each, 3.00;	4 for 11.00

PLANT PAILS



Made of selected **White Cedar.** Bound with Electric Welded Wire Hoops too strong to break and cannot fall off. The tubs are nicely painted and are well suited for shifting plants from large size pot.

8 by 6 inches } ....Each, $0.30; 12 for $3.25; 100 for $25.00.
11 by 9 inches }

TURF EDGER

American. With handle, Each, 50c.

English. Steel blade only. Each, $1.00.

TWEEZERS

Four-inch, 10c; 5-inch, 15c, 6-inch, 20c.

TWINE

"The Queen" White Cotton Twine. For trying parcels, flowers, etc. Put up in 5-lb. sacks. Price, $1.50.

Hemp. No. 18, for parcels. Per lb., 30c.

Linen. Red and white; best for training Smilax (4 balls to pound.) Per lb., 50c; 3-lb. package, $1.35.

Green. For packages, very strong. Per lb., 55c,

Jute. For bunching; 2 or 3-ply. Per lb., 17c; 10 lbs., $1.60; Per 100 lbs., $15.00.

Silkaline. For stringing Smilax, etc., fast green colors, will not fade nor break. FFF, Coarse, 2-oz. spools, 1 lb. in box, 8 spools $1.25; FF, Medium, 2-oz. spools, 1-lb. in box, 8 spools, $1.25; F, Fine, 2-oz., spools, 1 lb. in box, 8 spools, $1.25.

Florists' Thread. Similar to Silkaline. Samples on application. "King Arthur" brand, 2-oz. spools, 15c; dozen $1.00.

VASES



Florists' Glazed Fibre, Furnished in deep, rich brown glaze; absolutely waterproof. Largely used for displaying cut flowers. Can be used for many purposes. More desireble than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

	Diam.	Depth	No. Packed in Crate	Weight Packed,	Each,	Doz.
No.	1 ..... 5½ in.	10 in.	½ doz.	24 lbs.	$0.45	$ 4.85
No.	2 ..... 4½ in.	9 in.	½ doz.	15 lbs.	.40	4.25
No.	3 ..... 4 in.	6 in.	½ doz.	9 lbs.	.35	3.60
No.	4 ..... 3 in.	4½ in.	½ doz.	7 lbs.	.30	2.80
No.	22 ..... 4½ in.	15 in.	½ doz.	22 lbs.	.45	4.85
No.	33 ..... 4 in.	12 in.	½ doz.	18 lbs.	.40	4.25
No.	11 ..... 5½ in.	18 in.	½ doz.	36 lbs.	.50	5.65
No.	0 ..... 7 in.	13 in.	½ doz.	28 lbs.	.50	5.65
No.	01 ..... 7 in.	20 in.	1-12 doz.	10 lbs.	1.15	12.25
No.	00 ..... 9 in.	22 in.	1-12 doz.	12 lbs.	2.00	21.25
No.	000 ..... 9 in.	29 in.	1-12 doz.	17 lbs.	2.50	28.00

WALL POCKET, Fancy. Can also be used as cemetery vase. 6-in., 10c each; doz., $1.00; 8-in., 15c each; doz., $1.50; 10-in. 20c each, doz. $2.00

VASE Clara Cemetery, It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. Price, boxed, per dozen; $2.50; each, 25c; 3 for 70c; barrel of 3 doz., $6.00.



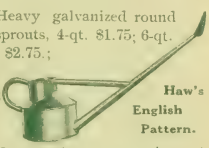
GREEN EARTHENWARE VASES

Most attractive vase on the market, hard fired, non-absorbent, glazed a beautiful shade of green, blending with the foliageof the flowers. Large orders can be shipped direct from factory in Ohio, in which case we will allow 10 per cent discount from prices given below.

	Diam.	Depth	Each	Doz.		Diam.	Depth	Each	Doz.
No. 1	4 inch	12 in.	$0 35	$3.50	No. 3	4½ in.	15 in.	$0.40	$4.00
No. 2	5½ inch	10 in.	.35	3.50	No. 4	5½ in.	18 in.	.75	7.25

WATERING POTS, American.

Heavy galvanized round can, 2 copper, faced noses, long sprouts, 4-qt. $1.75; 6-qt. 2.00; 8 qt. $2.25; 10-qt. $2 50; 12 qt. $2.75.;



Haw's English Pattern.

French Style. Oval, otherwise same make as above. 6 qt. $2.25; 8 qt., $2.50; 10 qt., $2.75; 12 qt., $3.00.

English Style, Haw's Pattern. 2 noses, long spouts, 4 quart, $2.50 each; 8 quart, $3.50 each.

WEEDERS.

Excelsior Hand. Each, 10c; doz. 75c.

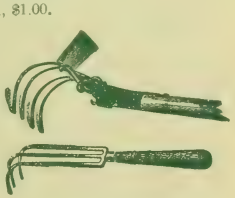
Lang's, very useful. Each, 20c; doz., $2.00.

Hazeltine Hand. Each, 20c; doz., $2.00

Weeding Eork. English Each, 40c.

Combination. Each, 20c; doz., $2.00.

Piqua Lawn Weeders. Each, $1.00.

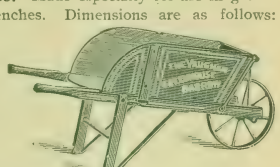


Magic Weeder and Hoe. A handy tool, weeder part having four long tines. When reversed, can be used as a hoe. hoe. Each. 30c.

Eureka. The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25c; long handled, 35c.

WHEELBARROWS.

Vaughan's Greenhouse. Made especially for use in greenhouses between the benches. Dimensions are as follows: Box, 14 in. wide at wheel end; 16 in, wide at handle end; 12 in. deep. The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with 2½-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the best material. The legs are reinforced by iron straps. Price, $4.50.



The Globe Garden. Measuremeut of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price, with stee wheel, $4.00.

WIRE.

Bright annealed. Prices subject to change.

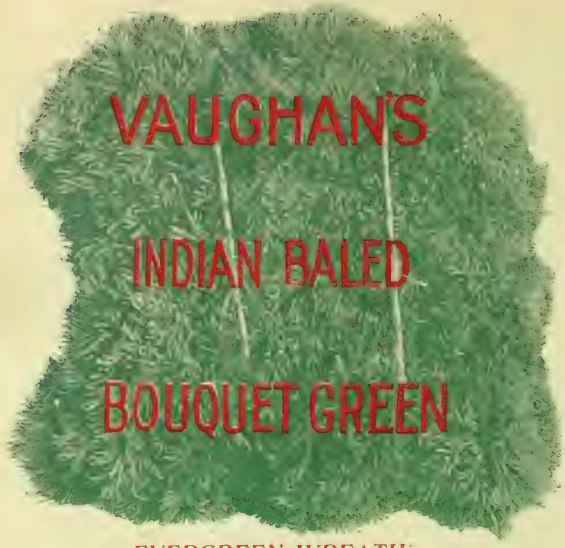
	Per lb.	6 lbs.	12 lbs.		Per lb.	6 lbs.	12 lbs.
No. 18	.10	.60	.35	.60	No. 25	.12	.50	.90
No. 20	.10	.40	.70	No. 27	.12	.55	1.00
No. 22	.10	.40	.75	No. 28	.15	.60	1.10
No. 24	.10	.45	.80	No. 36	.20	1.00	1.90

Copper. Fine, lb., 60c; coarse, lb., 55c.

FLORISTS' CUT WIRE

Clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cuts in lengths of 12 or 18 inches.

No.	20	22	24	26	28	30	36
Price	$1.00	$1 15	$1.30	$1.60	$2.00	$2.15	$3.00



EVERGREEN WREATHS

Made up from selected "Indian picked" green, wound around India reed and decorated with red and yellow immortelles. The effect is very pleasing, and they are particularly adapted for home and store decorations, lasting a long time. Dealers will find a ready sale for them.

Size 12 inch	F. O. B., N. Y. Per Doz.	F. O. B., N. Y. Per 100	F. O. B., Chicago Per Doz.	F. O. B., Chicago Per 100
Single, wound on one side	$1.75	$14.00	$1.50	$10.00
Double, wound on both sides	2.25	17.00	1.75	12.00
Double, Extra Heavy	3.25	22.00	2.25	17.00

VAUGHAN'S XXX XMAS HOLLY

We maintain the highest grade Holly Branches in the market. Every case personally inspected by our own agent who has been 19 years in our service; men who gather and pick our Holly are equally well experienced. While other shippers sometimes handle as choice holly as Vaughan's XXX Brand, yet ours has **averaged THE BEST, one year with the other.** Our prices are sometimes 50 to 75 cents higher. Our values are more than **DOUBLE.**

Per case, **$5.00.** For larger lots, write. Burlap-lined for Pacific Coast Shipment, **50** cents extra.

XXX FANCY HOLLY WREATHS

In making fancy Holly Wreaths, we use only best grade of Holly, well berried and strongly wound on heavy India reed. Careful attention is given to package of same, which insures arrival in good condition. **They sell on sight.**

	F. O. B., N. Y. Per Doz.	F. O. B., N. Y. Per 100	F. O. B., Chicago Per Doz.	F. O. B., Chicago Per 100
Single, wound one side, 12 in. diam.	$2.00	$15.00	$1.75	$13.00
Double, wound both sides, 12 in. diam.	3.00	22.00	2.60	20.00
Single, wound one side, 14 in. diam.	2.50	17.00	2.25	16.00
Double, wound both sides, 14 in. diam.	3.50	27.00	3.00	23.00
Double, wound both sides, 18 in. diameter, for store and church decorations	8.00		6.50	

BOX WOOD

Splendid for making up, also for decorating. Per lb 20c, 10 lbs $1.65, 25 lbs $3.75, $6.50 per case of 50 lbs, 3 case lots in one shipment for $18.00. Write for price on 1,000 and 2,000 pound lots.

WILD SMILAX

Well known to every florist for effective house and hall decorations. Case, 50 lbs, $5.00.

GALAX LEAVES

Bronze, per 1,000, $1.25; green, per 1,000, $1.25.

JAPANESE AIR PLANTS

Quick-selling flower store mantel novelty. Per doz $1.20, per 100 $8.00



DEEPWOODS BOUQUET GREEN

(Lycopodium) also called Green Pine, Club Moss.

Our connections with woodsmen and merchants in the Green Woods Districts for twenty years have been businesslike and cordial, meeting our contracts promptly and satisfactorily. This record puts us in a position to secure the best stocks obtainable.

Bouquet Green becomes more scarce and difficult to secure almost every year. Our expenses in securing new and unculled localities, securing and training competent and reliable buyers, means materially increased cost. We secure the best Green obtainable, abandoning old and worn out sections.

Write or wire us for prices whenever you are buyers. We ask you especially to give us an inquiry on the day you are ready to buy, as values on Green fluctuate greatly and almost daily. Our position in this market enables us to quote right prices.

Prices ready in October, write us. (25 lbs. $2.00.) On ton lots write or wire for prices.

BOUQUET GREEN WREATHING

The stock offered below is wound by hand and tied with best annealed wire. Each coil has our careful inspection.

For beautifying homes, churches and stores. Manufactured by us in quantities and in various grades.

Put up in coils of 20 yards each ready for use.

	F. O. B. New York	F. O. B. Chicago
Light Grade, 100 yards	$4.00	$3.50
Medium Grade, per 100 yards	5.00	4.50
Extra Heavy Grade, per 100 yards	6.50	5.00



MISTLETOE

We expect to have as usual a choice stock of this for delivery about December 15th. Orders should be placed at once.

Extra Quality, per lb., 25c; 10 lbs., $2.25; 25 lbs., $5.00.

Ordinary Quality, per lb., 20c; 10 lbs., $1.90; 25 lbs., $4.50.

Owing to the perishable nature of this stock, we cannot assume any responsibility after delivery to express company.

SOUTHERN NEEDLE PINES

Invaluable for house decoration. 2 to 5 ft. high, with long, dark green needles. Each 20c, doz $2.25, per 100 $15.00.

WINTER BERRIES—ILEX VERTICILLATA

Bright red berries, but no leaves. Case $3.50.

PEPPER SPRAYS

By express from our own man in California. Clusters of glossy red berries, with fern-like foliage; a novel decoration. Case $6.50.

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